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2021/2022 OPERATING CATALOGUE

English version

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This document is available for download from our website
www.platek.eu

THANKS TO

Claudio Silvestrin

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Gaspare Inglese

Lundberg design

Mama Design

Marco Acerbis

Maurizio Quargnale

Rocco Este

Sara Moroni

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FROG



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FROG

FROG



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FROG

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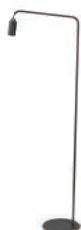
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NANO

↓ New
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full inox

FROG
aluminium

↓ New
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full inox

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full inox



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full inoxSTEEL
full inoxMICRO STEEL
full inox

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ONE 2.0

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↓ New
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urban and residential post

TUBE

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T4



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pole mounted

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pole mounted

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pole mounted



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TETRA PARCO



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pole-top

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pole-top

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pole-top

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| 110 | ESAGONO | ceiling mounted / wall mounted / linear effect |
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| | | |
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| | | |
|-----|----------------|--------------------------------------|
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| 454 | TUBE | bollard / urban and residential post |



WHERE LIGHT IS

Platek is an international company projected to innovate in the field of architectural and decorative outdoor lighting. The range of products includes integrated architectural lighting systems consisting of floor recessed concealed lighting, appliques, suspensions, projectors and posts. All these products have an optical systems with LED technology, managed internally by the company. The excellent know how of the Donati Group - to which Platek belongs - in metal casting allowed the company to design and realize increasingly compact and high-performance lighting fixtures, both in terms of luminous power and energy efficiency.

Platek investigates the relationship between man and the environment to improve quality of life through efficient and sustainable lighting, bringing the right quantity of light where needed in order to explore new ways of reviving residential spaces, to enhance the architecture, the historical and the cultural heritage of the area, and to create luminous landscapes in green areas.

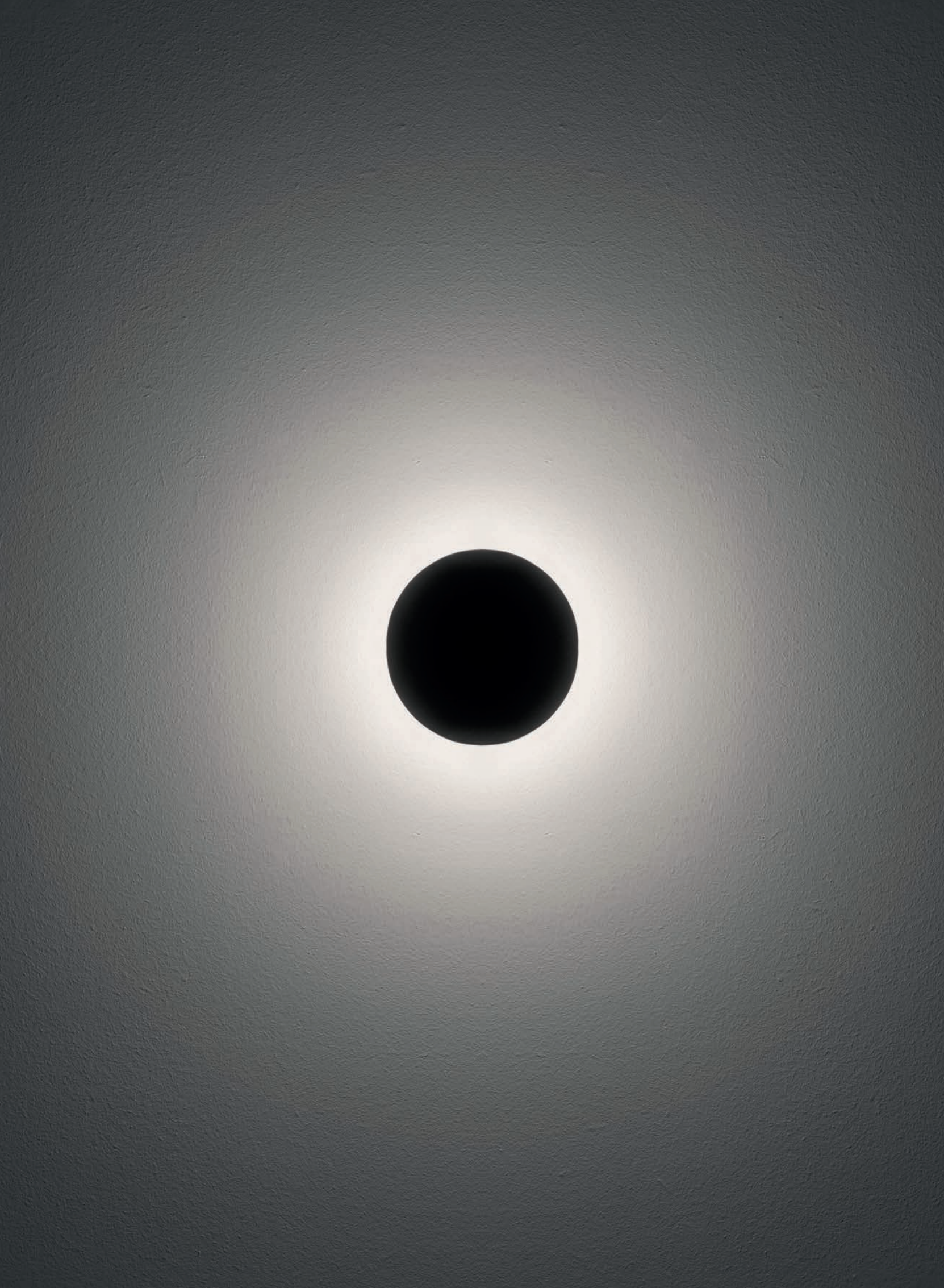
DESIGNING LIGHT

Light is the ethereal and impalpable element that designs space and sculpts architecture. It is from the knowledge of the play of light and shade that a building, a garden, a square or a terrace are animated from sunset onwards and are able to convey emotion.

In outdoor use, light accentuates and emphasizes the characteristic element of the landscape and architecture; it defines the boundaries of the spaces, offers safety and orientation, with the utmost attention to the environment, to the sustainability of the solutions, and to the aesthetic sensibility of the public.

In the lighting of homes and private gardens, light is a design element that outlines a new way of interpreting the spaces of life, relaxation, leisure and conviviality.

Thanks to in-depth knowledge on how to shape light to create that luminous effect, Platek supports the professional in designing lighting systems that fit into the most diverse architectural segments, from public areas, historic buildings and gardens to residential areas and sectors such as retail, hospitality, wellness and offices.



LONG LASTING LIGHT



Platek products are designed to last: the close interdisciplinary collaboration and the joint design of the electronic and computerized parts, of the optical group and of the heat dissipation systems with the design of the lighting body, allow the management of the critical elements from the earliest stages prior to prototyping of the critically important elements that form the basis of the high quality and resistance of Platek products.

PROJECT PARTNER



Platek has developed a collaborative process with professionals and architectural firms, becoming a reference technical partner for supporting and coaching in the management of complex projects.

LIGHT IN THE HEART OF THE PRODUCT

For Platek, the design of light is a process of continuous investigation of the connection between the luminous effect and the subject. For Platek, the profound meaning of a lighting project is fulfilled when it manages to create landscapes of light that arouse emotion while respecting the natural environment and human perception.

Shape and function come together in a product designed to explore new ways of designing with light, inspired by a design far from any stylistic formalism and created to endure a long time.



PRODUCT PLUS

→ Request the complete Platek product plus document

Our products are born of great craftsmanship and industrial professionalism. Platek products stand out for their resistance to adverse weather conditions and the passage of time. The IP68 Full Dry system ensures high resistance to humidity and longer product life. The new 100% STAINLESS STEEL collections featured in the catalogue guarantee our customer durability and reliability. Specific GORE valves are fitted to non-IP68-certified products, to allow the reduction of condensation inside them. The selection of materials allows us to guarantee enhanced brightness efficiency. The installation of Extra-Clear glasses in all Platek products ensure that light is unfiltered and unobstructed.



ENHANCED FINISHING

SPECIFIC CORROSION-RESISTANT TREATMENT

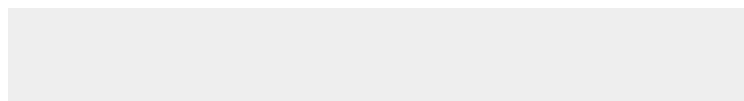
To avoid the problems of oxidation and corrosion of fixtures, Platek relies upon a range of aluminium alloys ranging from copper-free to the use of primary alloys.

The protection provided by anodising performed on all suitable components, including die-castings, provides greater resistance to corrosion; an epoxy powder coating base allows obtaining an additional protection layer before applying a polyester coating selected by the customer. In addition to the use of top-quality materials, the three-phase painting process guarantees high reliability of the products against corrosion.

ALUMINIUM



.01 black
similar to RAL 9005 colour



.02 white
similar to RAL 9010 colour



.06 grey
similar to RAL 9006 colour



.07 corten
special colour

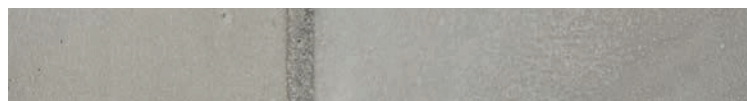


.08 anthracite
900 sablé



.09 bronze
special colour

CONCRETE

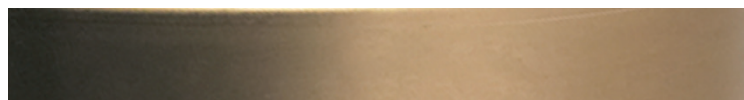


NATURAL

FULL INOX



BRONZE



CODE IDENTIFICATION / CONFIGURATION

CODE IDENTIFICATION AND CONFIGURATION

SAMPLE CODE: 8401011.06

84 01 0 1 1 .06

A

B

C

D

E

F

A

CATEGORY

The following number identifies the category of the product.
This data CANNOT be changed by the customer at the time of code configuration.

B

PRODUCT COLLECTION

The following number identifies the collection the product belongs to. This datum CANNOT be changed by the customer at the time of code configuration.

C

VARIABLE DATA

This datum CANNOT be changed by the customer at the time of code configuration.

D

LED COLOUR TEMPERATURE

This datum indicates the LED colour temperature.

IN THIS CATALOGUE WE PROPOSE A SELECTION OF LED COLOURS FOR PRODUCTS AVAILABLE IN STOCK.

The following LED colours are available, upon request, with no change in price:

9 = 2700K; 1 = 3000K; 6 = 4000K; 7 = 5000K

Available upon request, with extra cost:

8 = Dynamic White; 0 = RGBW;

4 = Amber; 2 = Red; 3 = Green; 5 = Blue

E

BEAM ANGLES AND OPTICS

The figure indicates the width of the light beam / optics.

IN THIS CATALOGUE WE OFFER A RANGE OF PRODUCTS WITH SPECIFIC OPTICS IN STOCK.

The following optics are available, subject to verification, with no change in price:

1 = Spot

3 = Medium

6 = Soft

7 = Elliptical

8 = Wide

F

PAINT FINISH AND/OR COLOUR CODE

The number after the dot (.) identifies the exterior finishing of the product.

IN THIS CATALOGUE WE OFFER A RANGE OF SPECIFIC FINISHES FOR THE PRODUCTS IN STOCK.

The following colours are available, upon request, with no change in price:

.01 = BLACK

.02 = WHITE

.06 = GREY

.07 = CORTEN

.08 = ANTHRACITE

.09 = BRONZE

DIGITAL TOOLS

A DIGITAL ECOSYSTEM AT THE SERVICE OF DESIGNERS

Platek digital platforms, from the new website to the social channels, represent the most modern suite of interactive tools to inspire and support the work of architects and designers. We constantly update all the tools, photometric data, technical documentation and we share on web and social channels the best Platek realisations in the world, interviews with designers, planners and scientific journal articles to promote the universal culture of light.

→ www.platek.eu

→ [instagram.com/platek](https://www.instagram.com/platek)

→ [pinterest.it/platek](https://www.pinterest.it/platek)

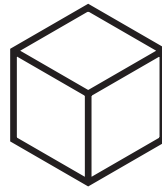
→ [youtube.com/plateklight](https://www.youtube.com/plateklight)

→ [facebook.com/plateklight](https://www.facebook.com/plateklight)



ALWAYS UPDATED

The Platek website is cross-media, responsive and constantly updated, to have all the information just a click away.



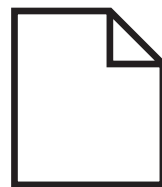
WORKING TOOLS

Quick download of all files such as photometric data, BIM libraries, LDT, IES, 2D drawings and 3D models both in 3DS and MAX format.



BE INSPIRED

A project file with Platek realisations in the world, equipped with photo-video gallery and technical details available for download.



CATALOGUES AND DOCUMENTS

Online view and download of all catalogues, product brochures, data sheets and installation instructions.



PERSONAL DASHBOARD

"My Favourites" function allows you to collect selected products and projects and generate a personal library of available resources in the user area.



JOIN & SHARING

The online tools and the Platek social channels are available to the community of architects and designers to share inspirations, projects and culture of light.

Platek®

ita



Menu



SUN Large Proiettore

SUN collezione

OVERVIEW

GALLERIA

LIGHTING

SELEZIONE IL TUO PRODOTTO



Ultimo aggiornamento: 16/03/2020

Architectural outdoor lighting



SCOPRI TUTTA LA COLLEZIONE

Decorative outdoor lig

28—117

hting

ETEREA

design by Danesi e Buzzoni

BATTERY LAMP



SOLUTIONS



SMALL
1W LED WHITE



MEDIUM
2,8W LED WHITE



LARGE
2,8W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.02 white

.07 corten

.08 anthracite

↓ finish on request

.01 black

.09 bronze


COLLECTION

↓ [platek.eu/eterea](#)


↓ product plus

Battery-operated IP65. Body in AISI 430 stainless steel. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Rubber handle for Small version and Leather handle with 4 mm black trim edges for Eterea Medium and Large. Maintaining the same aesthetics of the mains voltage version, a high efficiency and long-lasting battery -powered product has been developed. A luminous flux of 100% is guaranteed for 6 hours, with battery recharging time from 0 to 100% in 6 hours, by means of a 1A charger.


↓ details



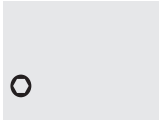
The range can be installed both indoors and outdoors.




Body in AISI 430 stainless steel.




Range available in different heights



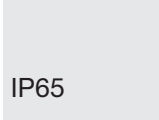
No visible screws.



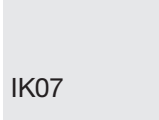
Rubber handle (small version), easy-to-clean




Leather handle (medium and large version), easy-to-clean



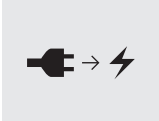
Product with IP65 protection rating.



Product with IK 07 mechanical impact rating



Product with integral battery with a 6 hour lifetime and battery charge time from 0 to 100% in 6 hours



Battery charger to be ordered separately

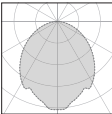
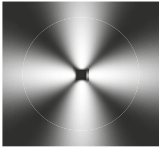
OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:[platek.eu/plus](#)

Diffuse



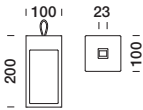
443 cd/klm
@3000K



ETEREA

BATTERY LAMP

ETEREA SMALL BATTERY / led white



Battery

cable USB 1,2 m included

IP65 protection rating
IK07 mechanical resistance

battery lifetime 6 hours

↓ LED colour temperature configurator

X = 1 → 3000K 250 lm ⁽¹⁾

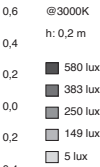
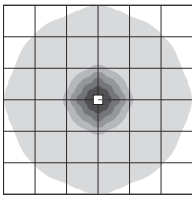
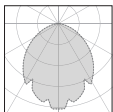
↓ note:
rechargeable battery
Type A magnetic USB connector
Battery charger to be orderd separately



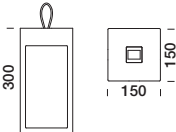
100°

1W LED CRI >80
80 lm 3000K ⁽²⁾

94 14 **1X9**



ETEREA MEDIUM BATTERY / led white



Battery

cable USB 1,2 m included

IP65 protection rating
IK07 mechanical resistance

battery lifetime 6 hours

↓ LED colour temperature configurator

X = 1 → 3000K 450 lm ⁽¹⁾

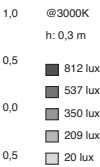
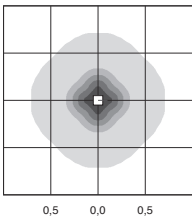
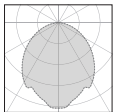
↓ note:
rechargeable battery
Type B micro USB connector
Battery charger to be orderd separately



100°

2,8W LED CRI >90
275 lm 3000K ⁽²⁾

94 14 **2X9**



Standard delivery fixtures
(3000K versions)

standard finish
02 white

07 corten

08 anthracite

finish on request
01 black

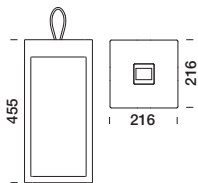
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ETEREA

BATTERY LAMP

ETEREA LARGE BATTERY / led white



Battery

cable USB 1,2 m included

IP65 protection rating
IK07 mechanical resistance

battery lifetime 6 hours

↓ LED colour temperature configurator

X = 1 → 3000K 450 lm ⁽¹⁾

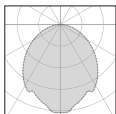
↓ note:
rechargeable battery
Type B micro USB connector
Battery charger to be orderd separately



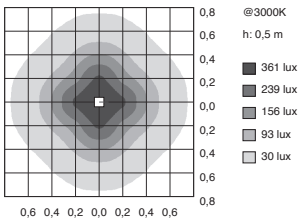
100°

2,8W LED CRI >80
275 lm 3000K ⁽²⁾

94 14 6**X**9



443 cd/klm
@3000K



Accessories



PMMA support feet with
anti-scratch rubber
(Eterea Medium)

94 99 007



PMMA support feet with
anti-scratch rubber
(Eterea Large)

94 99 008



Switching power supply
Out 5VDC 2.4A

89 56 014

ETEREA

design by Danesi e Buzzoni

MAINS VOLTAGE



SOLUTIONS



MEDIUM

9,6W LED WHITE

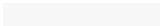


LARGE

17,5W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white



.07 corten



.08 anthracite

↓ finish on request



.01 black



.09 bronze

COLLECTION

battery lamp
page 30

wall mounted
page 38


ceiling mounted
page 42

↓ [platek.eu/eterea](#)


↓ product plus

AISI 430 stainless steel body. Adjustable retractable handle in AISI 304 stainless steel. No visible screws. A4 Stainless steel screws. Support feet in PMMA with anti-scratch rubber. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.


↓ details



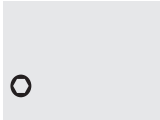
The range can be installed both indoors and outdoors.




Body in AISI 430 stainless steel.




Range available in different heights



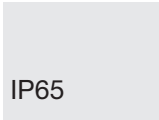
No visible screws.



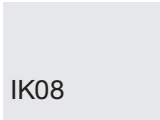
Product supplied with 5 meters of cable




Stainless Steel handle adjustable in two positions



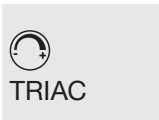
Product with IP65 protection rating.



Product with IK 08 mechanical impact rating



Product in 230V in class I



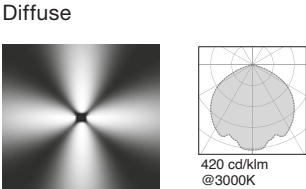
ETEREA medium dimmable TRIAC

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

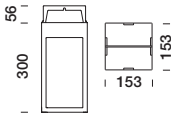
Download the pdf:[platek .eu/plus](#)



ETEREA

MAINS VOLTAGE

ETEREA MEDIUM / led white



220-240V 50/60Hz ⊕
dimmable TRIAC

cable 5 m

IP65 protection rating
IK 08 mechanical impact rating


↓ LED colour temperature configurator

X = 9 → 2700K 900 lm (*)
X = 1 → 3000K 900 lm (*)
X = 6 → 4000K 935 lm (*)

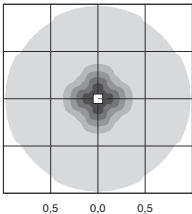
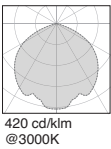
↓ note:
connector to be ordered separately



114°

9,6W COB LED CRI >80
385 lm 2700K (°)
385 lm 3000K (°) 
400 lm 4000K (°)


94 14 3X9



← example of installation


Interdistance of fixtures : 4 m


code: 94 14 319


 Standard delivery fixtures
(3000K versions)

standard finish
 .02 white

 .07 corten

 .08 anthracite

finish on request
 .01 black

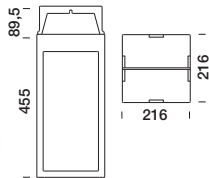
 .09 bronze

(°) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ETEREA

MAINS VOLTAGE

ETEREA LARGE / led white



220-240V 50/60Hz ⊕

cable 5 m

IP65 protection rating
IK 08 mechanical impact rating

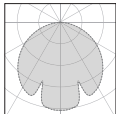
↓ LED colour temperature configurator

X = 9 → 2700K 1550 lm (°)
X = 1 → 3000K 1550 lm (°)
X = 6 → 4000K 1610 lm (°)

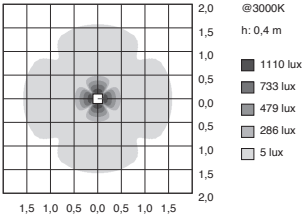
↓ note:
connector to be ordered separately



114°
17,5W LED CRI >80
735 lm 2700K (°)
735 lm 3000K (°)
765 lm 4000K (°)
94 14 8X9

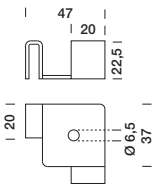


402 cd/klm
@3000K

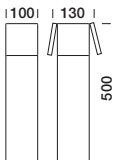


← example of installation
Interdistance of fixtures : 4 m
code: 94 14 819

Accessories



Kit for ground fixing
(2 pcs)
● add colour code
89 51 085



Service post
h. 500 mm
(.08 anthracite)
89 10 502



IN/OUT connector for
3x4 mm² cable
89 17 004



IP68 connector for
3x1,5 mm² cable
89 17 014

ETEREA

design by Danesi e Buzzoni

WALL MOUNTED



SOLUTIONS



SMALL

4W LED WHITE



MEDIUM

9,6W LED WHITE

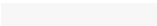


LARGE

17,5W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white



.07 corten



.08 anthracite

↓ finish on request



.01 black



.09 bronze

COLLECTION

battery lamp
page 30

mains voltage
page 34

ceiling mounted
page 42

↓ [platek.eu/eterea](#)

↓ product plus

AISI 430 stainless steel body. No visible screws. A4 Stainless steel screws. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



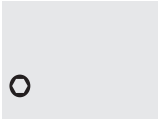
The range can be installed both indoors and outdoors.



Body in AISI 430 stainless steel.



Range available in different heights



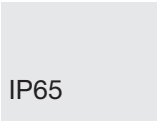
No visible screws.



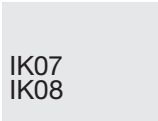
Installation accessory plate for wall insulation panels (anchor bolts not included)



IP67 / IP68 connector included (no through-wiring)



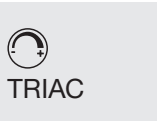
Product with IP65 protection rating.



Product with IK 07 mechanical impact rating (small version) and IK08 (medium and large version)



Product in 230V in class I



ETEREA small and medium dimmable TRIAC

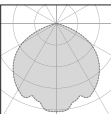
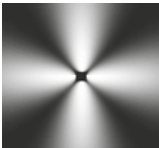
OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:[platek .eu/plus](#)

Diffuse



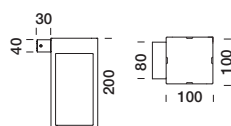
420 cd/klm @3000K



ETEREA

WALL MOUNTED

ETEREA SMALL WALL MOUNTED / led white



220-240V 50/60Hz ⊕
dimmable TRIAC

IP65 protection rating
IK07 mechanical resistance

IP67 connector included
(no through-wiring)

↓ LED colour temperature configurator

X = 9 → 2700K 380 lm ⁽¹⁾

X = 1 → 3000K 380 lm ⁽¹⁾

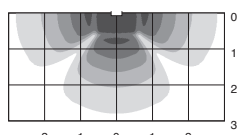
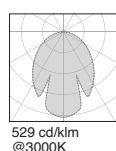
X = 6 → 4000K 395 lm ⁽¹⁾



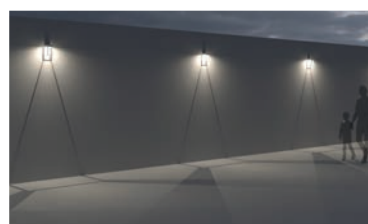
88°

4W COB LED CRI >80
200 lm 2700K ⁽²⁾
200 lm 3000K ⁽²⁾
210 lm 4000K ⁽²⁾

94 14 **1X6**



@3000K
h: 2,0 m
16 lux
11 lux
7 lux
4 lux
2 lux

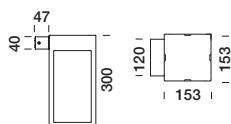


← example of installation

Interdistance of fixtures : 4 m
Height of wall: 3 m
Height of fixture from the ground:
2,5 m

code: 94 14 116

ETEREA MEDIUM WALL MOUNTED / led white



220-240V 50/60Hz ⊕
dimmable TRIAC

IP65 protection rating
IK 08 mechanical impact rating

IP68 connector included
(no through-wiring)

↓ LED colour temperature configurator

X = 9 → 2700K 900 lm ⁽¹⁾

X = 1 → 3000K 900 lm ⁽¹⁾

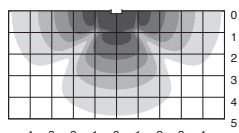
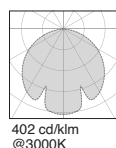
X = 6 → 4000K 935 lm ⁽¹⁾



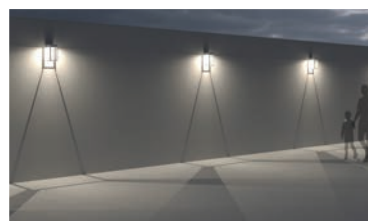
114°

9,6W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾
400 lm 4000K ⁽²⁾

94 14 **4X9**



@3000K
h: 3,0 m
10 lux
7 lux
4 lux
3 lux
1 lux



← example of installation

Interdistance of fixtures : 4 m
Height of wall: 3 m
Height of fixture from the ground:
2,5 m

code: 94 14 419

Standard delivery fixtures
(3000K versions)

standard finish
02 white

07 corten

08 anthracite

finish on request
01 black

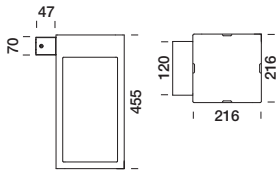
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ETEREA

WALL MOUNTED

ETEREA LARGE WALL MOUNTED / led white



220-240V 50/60Hz Ⓢ

IP65 protection rating
IK 08 mechanical impact rating

IP68 connector included
(no through-wiring)

↓ LED colour temperature configurator

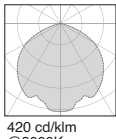
X = 9 → 2700K 1550 lm (l)
X = 1 → 3000K 1550 lm (l)
X = 6 → 4000K 1610 lm (l)



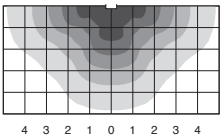
114°

17,5W LED CRI >80
735 lm 2700K (l)
735 lm 3000K (l)
765 lm 4000K (l)

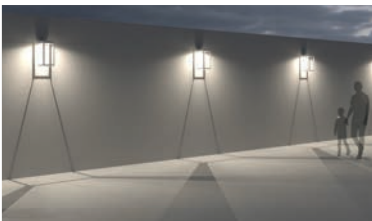
94 14 9**X9**



420 cd/klm
@3000K



@3000K
h: 3,0 m
21 lux
14 lux
9 lux
5 lux
2 lux

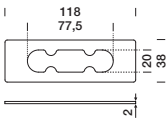


← example of installation

Interdistance of fixtures : 4 m
Height of wall: 3 m
Height of fixture from the ground:
2,5 m

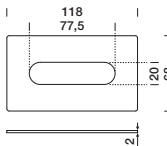
code: 94 14 919

Accessories



Support plate in
Stainless Steel for
surface installation on
insulation panels
(Eterea medium)

89 51 240



Support plate in
Stainless Steel for
surface installation
on insulation panels
(Eterea large)

89 51 241

ETEREA

design by Danesi e Buzzoni

CEILING MOUNTED



SOLUTIONS



MEDIUM

9,6W LED WHITE

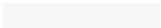


LARGE

17,5W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white



.07 corten



.08 anthracite



.01 black



.09 bronze

↓ finish on request

COLLECTION

battery lamp
page 30

mains voltage
page 34


wall mounted
page 38

↓ [platek.eu/eterea](#)


↓ product plus

AISI 430 stainless steel body. No visible screws. A4 Stainless steel screws and cables. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.


↓ details



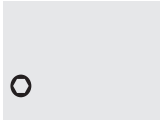
The range can be installed both indoors and outdoors.




Body in AISI 430 stainless steel.



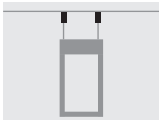
Range available in different heights



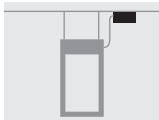
No visible screws.




4 suspension cables to guarantee more stability if windy



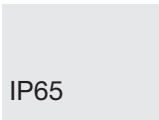
Adjustable cable clamp for ceiling installation



Ceiling plate for electrical connection

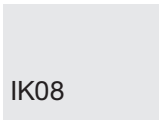


IP67 connector included (no through-wiring)



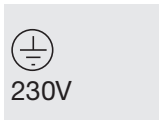
IP65

Product with IP65 protection rating.



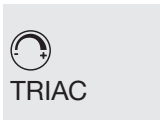
IK08

Product with IK 08 mechanical impact rating



230V

Product in 230V in class I



TRIAC

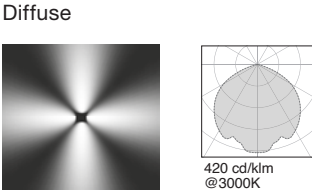
ETEREA medium dimmable TRIAC

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

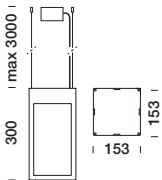
Download the pdf:[platek .eu/plus](#)



ETEREA

CEILING MOUNTED

ETEREA MEDIUM CEILING MOUNTED / led white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable 5 m

IP65 protection rating
IK 08 mechanical impact rating

IP68 connector included
(no through-wiring)

↓ LED colour temperature configurator

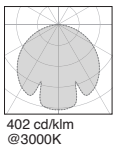
X = 9 → 2700K 900 lm ⁽¹⁾
X = 1 → 3000K 900 lm ⁽¹⁾
X = 6 → 4000K 935 lm ⁽¹⁾



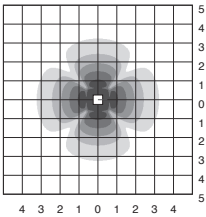
114°

9,6W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾
400 lm 4000K ⁽²⁾

94 14 5X9



402 cd/klm
@3000K



@3000K

h: 2,0 m

23 lux
15 lux
10 lux
6 lux
3 lux



← example of installation

Distance from wall : 2 m
Interdistance of fixtures : 4 m
Height of wall:: 3,5 m

code: 94 14 519

Standard delivery fixtures
(3000K versions)

standard finish
.02 white

.07 corten

.08 anthracite

finish on request
.01 black

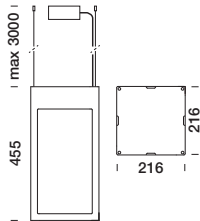
.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ETEREA

CEILING MOUNTED

ETEREA LARGE CEILING MOUNTED / led white



220-240V 50/60Hz . ⊕

cable 5 m

IP65 protection rating
IK 08 mechanical impact rating

IP68 connector included
(no through-wiring)

↓ LED colour temperature configurator

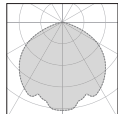
X = 9 → 2700K 1550 lm (°)
X = 1 → 3000K 1550 lm (°)
X = 6 → 4000K 1610 lm (°)



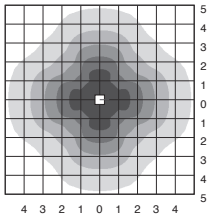
114°

17,5W LED CRI >80
735 lm 2700K (°)
735 lm 3000K (°)
765 lm 4000K (°)

94 14 0**X**9



420 cd/klm
@3000K



@3000K
h: 3,0 m

21 lux
14 lux
9 lux
5 lux
2 lux



← example of installation

Distance from wall : 2 m
Interdistance of fixtures : 4 m
Height of wall:: 3,5 m

code: 94 14 019

CHIODINO / CHIODO

design by Danesi & Buzzoni

BOLLARD



SOLUTIONS



CHIODINO
ø 110 x h. 500 / 1000 / 1600 mm
6W LED WHITE



CHIODO
ø 180 x h. 600 / 1100 / 1700 mm
12W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

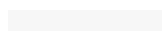


.01 black



.07 corten

↓ finish on request



.02 white



.06 grey



.08 anthracite

COLLECTION

wall mounted
page 52


↓ product plus

Aluminium rod and head, the product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Spike or ground fixing base in AISI 316 stainless steel. PMMA opal diffuser screen. No visible screws.


↓ platek.eu/chiodo

Chiodino


↓ details



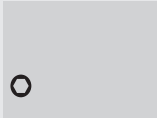
Screened light source to guarantee superior visual comfort



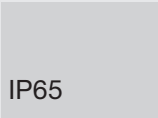
Product available in different heights 500/1000/1600 mm



Ground Fixation system

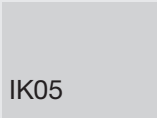


No visible screws



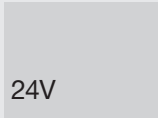
IP65

Product with IP65 protection rating



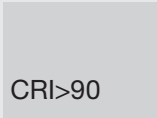
IK05

Product with IK 05 mechanical impact rating



24V

Product in 24V in Class III




CRI>90


Product supplied with CRI >90

Chiodo

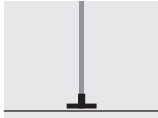
↓ details



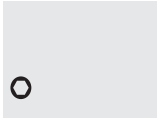
Screened light source to guarantee superior visual comfort



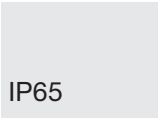
Product available in different heights 600/1100/1700 mm



Ground Fixation system

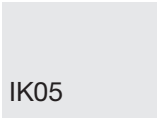


No visible screws




IP65

Product with IP65 protection rating



IK05

Product with IK 05 mechanical impact rating



230V

Product in 230V in Class I

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:platek.eu/plus



↓ New

CHIODINO

BOLLARD

CHIODINO BOLLARD / LED white



24V DC

IP65 protection rating
IK 05 mechanical resistance

h. 500 mm - cable 4,5 m
h. 1000 mm - cable 4 m
h. 1600 mm - cable 3,4 m

↓ LED colour temperature configurator

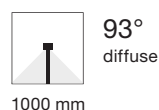
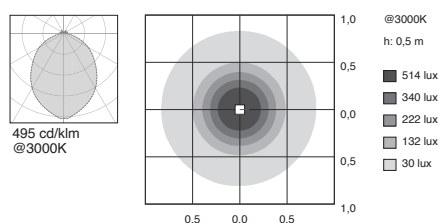
X = 9 → 2700K 640 lm (*)
X = 1 → 3000K 640 lm (*)
X = 6 → 4000K 665 lm (*)

↓ note:
power supply to be ordered separately

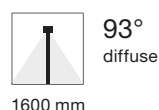
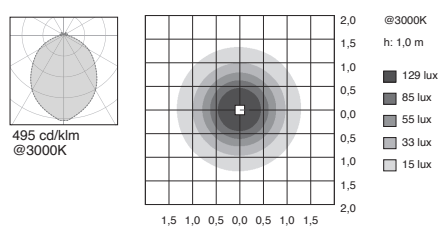


↓ New

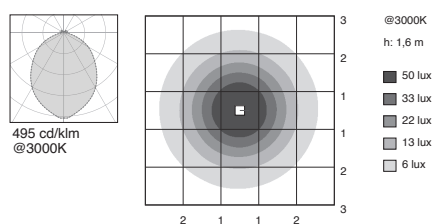
6W LED CRI >90
430 lm 2700K (°) **S**
430 lm 3000K (°) **S**
450 lm 4000K (°)

94 40 1X4

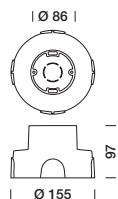
6W LED CRI >90
430 lm 2700K (°) **S**
430 lm 3000K (°) **S**
450 lm 4000K (°)

94 40 2X4

6W LED CRI >90
430 lm 2700K (°) **S**
430 lm 3000K (°) **S**
450 lm 4000K (°)

94 40 3X4

Accessories



Recessed box
h. 100 mm with base
Ø 150 mm

89 45 036

Power supply
(24V DC - 75W) IP20
max. 7 products

89 56 307

Power supply
(24V DC - 75W) IP67
max. 7 products

89 56 127

Power supply
(24V DC - 60W) IP67
DALI
max. 6 products

89 56 021

IP68 connector for
2x0,75 mm² cable

89 17 006

IP68 connector for
4x1,5 mm² cable

89 17 012

S Standard delivery fixtures
(3000K versions)

standard finish
01 black

07 corten

finish on request
02 white

06 grey

08 anthracite

(*) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


CHIODINO


↓ New

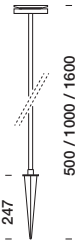
SPIKE

CHIODINO SPIKE / LED white


AISI 316
stainless steel







247
500 / 1000 / 1600



110

24V DC


IP65 protection rating
IK 05 mechanical resistance

h. 500 mm - cable 4,5 m
h. 1000 mm - cable 4 m
h. 1600 mm - cable 3,4 m

↓ LED colour temperature configurator

X = 9 → 2700K 355 lm (°)
X = 1 → 3000K 355 lm (°)
X = 6 → 4000K 370 lm (°)

↓ note:
power supply to be ordered separately



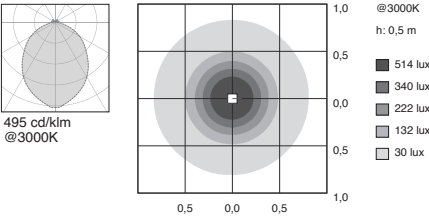
93°
diffuse


500 mm

↓ New

6W LED CRI >90
430 lm 2700K (°)
430 lm 3000K (°) **S**
450 lm 4000K (°)

94 02 1**X**4



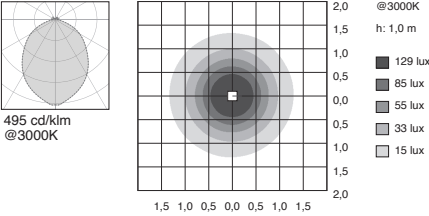



93°
diffuse

1000 mm

6W LED CRI >90
430 lm 2700K (°)
430 lm 3000K (°) **S**
450 lm 4000K (°)

94 02 2**X**4



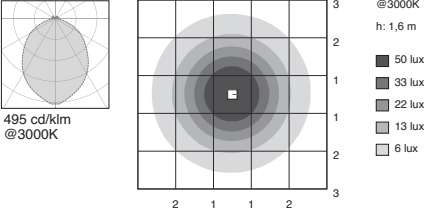


93°
diffuse

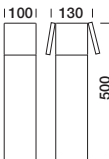
1600 mm

6W LED CRI >90
430 lm 2700K (°)
430 lm 3000K (°) **S**
450 lm 4000K (°)

94 02 3**X**4




Accessories



100 | 130
500

Service post h. 500 mm (.08 anthracite) complete with 2 European schuko sockets

89 10 502



Power supply (24V DC - 75W) IP20 max. 7 products

89 56 307



Power supply (24V DC - 75W) IP67 max. 7 products

89 56 127



Power supply (24V DC - 60W) IP67 DALI max. 6 products

89 56 021



IP68 connector for 2x0,75 mm² cable

89 17 006



IP68 connector for 4x1,5 mm² cable

89 17 012

↓ Warning

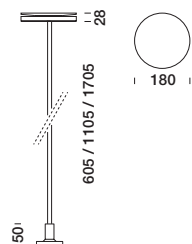
Other drivers available and can be selected from page 488

CHIDO

BOLLARD

CHIDO BOLLARD / LED white

AISI 316
stainless steel



220-240V 50/60Hz ⊕

IP65 protection rating
IK 05 mechanical resistance

h. 600 mm - cable 4,4 m
h. 1100 mm - cable 3,9 m
h. 1700 mm - cable 3,3 m

↓ LED colour temperature configurator

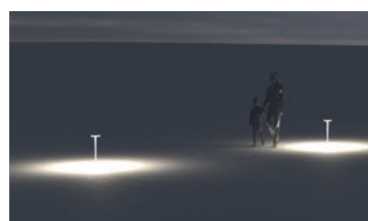
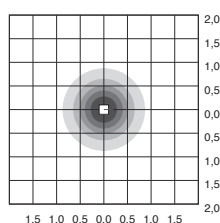
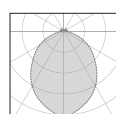
X = 9 → 2700K 710 lm ⁽¹⁾
X = 1 → 3000K 710 lm ⁽¹⁾
X = 6 → 4000K 740 lm ⁽¹⁾

↓ note:
recessed box to be ordered separately



12W LED CRI >80
595 lm 2700K ⁽²⁾
595 lm 3000K ⁽²⁾
620 lm 4000K ⁽²⁾

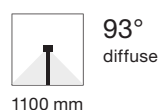
94 40 **1X6**



← example of installation

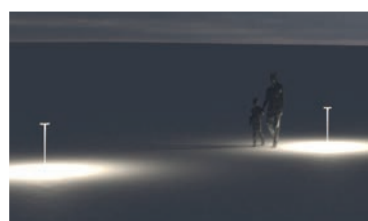
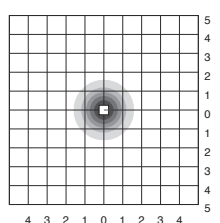
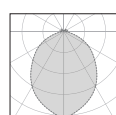
Interdistnce of fixtures: 6 m

code: 94 40 116



12W LED CRI >80
595 lm 2700K ⁽²⁾
595 lm 3000K ⁽²⁾
620 lm 4000K ⁽²⁾

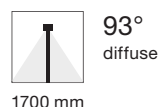
94 40 **2X6**



← example of installation

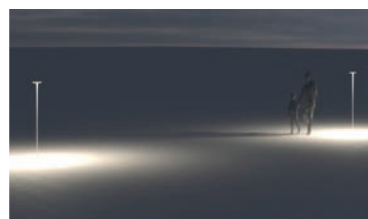
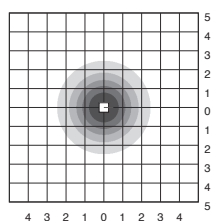
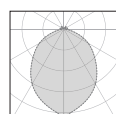
Interdistnce of fixtures: 7 m

code: 94 40 216



12W LED CRI >80
595 lm 2700K ⁽²⁾
595 lm 3000K ⁽²⁾
620 lm 4000K ⁽²⁾

94 40 **3X6**

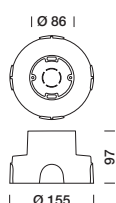


← example of installation

Interdistnce of fixtures: 9 m

code: 94 40 316

Accessories



Recessed box
h. 100 mm with base
Ø 150 mm

89 45 036



IP68 IN/OUT
connector for
3x4 mm² cable

89 17 004



IP68 connector for
3x1,5 mm² cable

89 17 014

Standard delivery fixtures
(3000K versions)

standard finish
■ .01 black

■ .07 corten

finish on request
■ .02 white

■ .06 grey

■ .08 anthracite


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


CHIODO

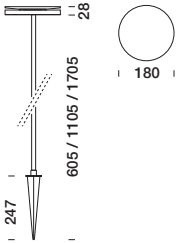
SPIKE

CHIODO SPIKE / LED white

AISI 316
stainless steel







220-240V 50/60Hz ⊕


IP65 protection rating
IK 05 mechanical resistance

h. 600 mm - cable 4,4 m
h. 1100 mm - cable 3,9 m
h. 1700 mm - cable 3,3 m

↓ LED colour temperature configurator


X = 9 → 2700K 710 lm (¹)
X = 1 → 3000K 710 lm (¹)
X = 6 → 4000K 738 lm (¹)

↓ note:
recessed box to be ordered separately

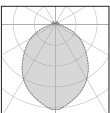


600 mm

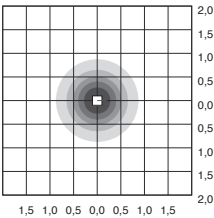
93°
diffuse

12W LED CRI >80
595 lm 2700K (²)
595 lm 3000K (²) 
620 lm 4000K (²)

94 02 1X6



400 cd/klm
@3000K

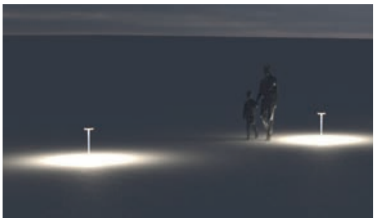


2,0
1,5
1,0
0,5
0,0
0,5
1,0
1,5
2,0

1,5 1,0 0,5 0,0 0,5 1,0 1,5

@3000K
h: 0,6 m


- 397 lux
- 263 lux
- 171 lux
- 102 lux
- 47 lux



← example of installation


Interdistnce of fixtures: 6 m

code: 94 02 116

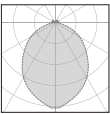


1100 mm

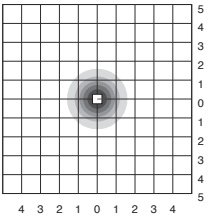
93°
diffuse

12W LED CRI >80
595 lm 2700K (²)
595 lm 3000K (²) 
620 lm 4000K (²)

94 02 2X6



400 cd/klm
@3000K




5
4
3
2
1
0
1
2
3
4
5

4 3 2 1 0 1 2 3 4

@3000K
h: 1,1 m


- 118 lux
- 78 lux
- 51 lux
- 30 lux
- 14 lux



← example of installation


Interdistnce of fixtures: 7 m

code: 94 02 216

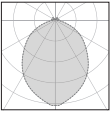


1700 mm

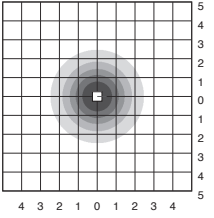
93°
diffuse

12W LED CRI >80
595 lm 2700K (²)
595 lm 3000K (²) 
620 lm 4000K (²)

94 02 3X6



400 cd/klm
@3000K




5
4
3
2
1
0
1
2
3
4
5

4 3 2 1 0 1 2 3 4

@3000K
h: 1,7 m

- 49 lux
- 33 lux
- 21 lux
- 13 lux
- 6 lux



← example of installation

Interdistnce of fixtures: 9 m

code: 94 02 316

Accessories



100 | 130 |
500

Service post h. 500 mm (.08 anthracite) complete with 2 European schuko sockets

89 10 502



IP68 IN/OUT connector for 3x4 mm² cable

89 17 004



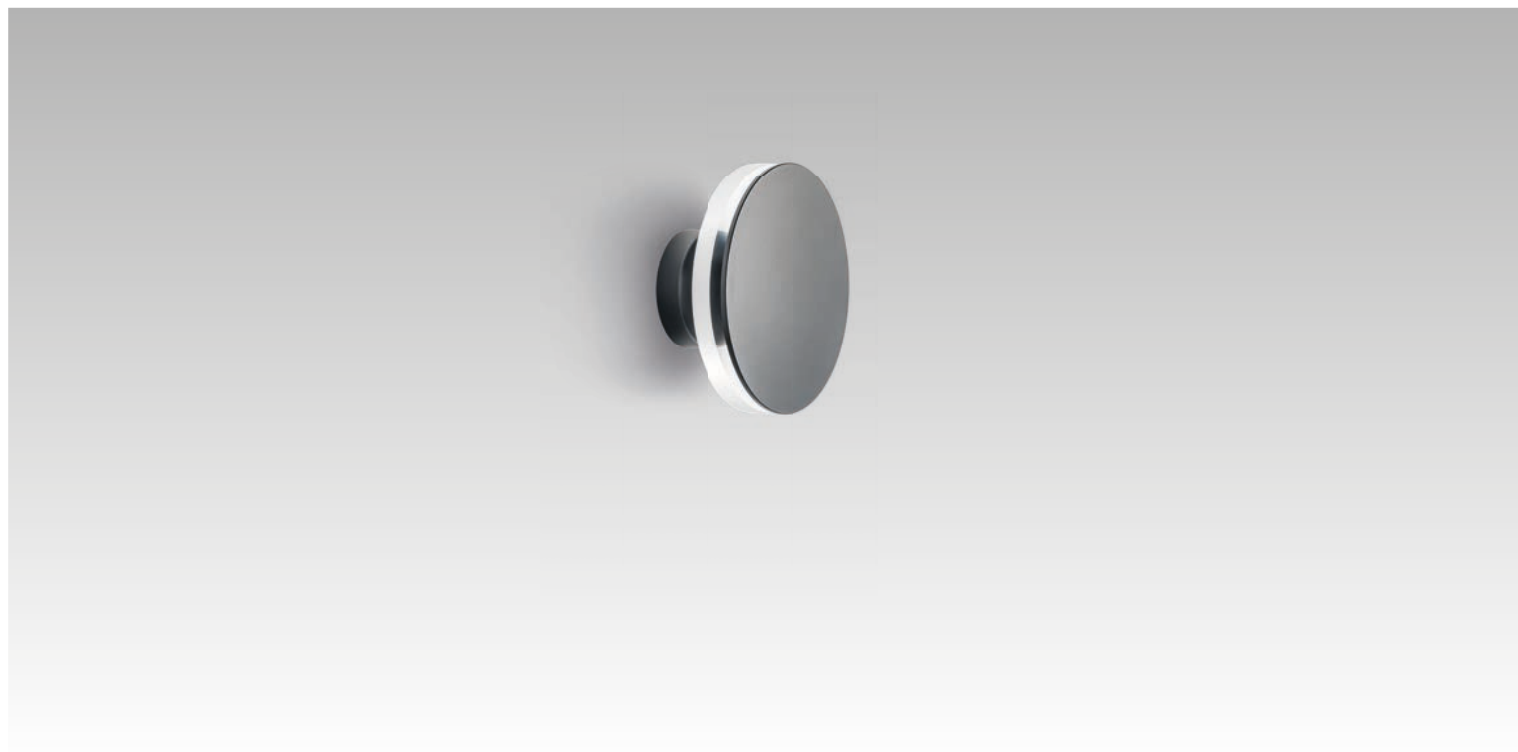
IP68 connector for 3x1,5 mm² cable

89 17 014

CHIODO

design by Danesi & Buzzoni

WALL MOUNTED

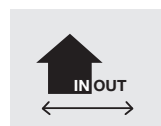


Chiodo

↓ product plus

Aluminium base and head Spike or ground fixing base for ground fixing in AISI 316 stainless steel. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. PMMA opal diffuser screen. No visible screws.

↓ details



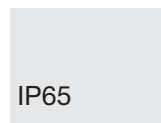
The range can be installed both indoors and outdoors



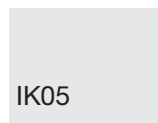
Screened light source to guarantee superior visual comfort



No visible screws



Product with IP65 protection rating



Product with IK 05 mechanical impact rating



Product in 230V in Class I

COLOUR FINISH OF THE FIXTURES

↓ standard finish

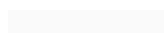


.01 black



.07 corten

↓ finish on request



.02 white



.06 grey




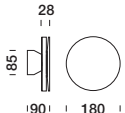
.08 anthracite

COLLECTION

WALL MOUNTED

CHIODO WALL MOUNTED / LED white





220-240V 50/60Hz Ⓢ

IP65 protection rating
IK 05 mechanical resistance


IP68 connector included

↓ LED colour temperature configurator


X = 9 → 2700K 710 lm ⁽¹⁾

X = 1 → 3000K 710 lm ⁽¹⁾

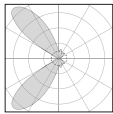
X = 6 → 4000K 740 lm ⁽¹⁾



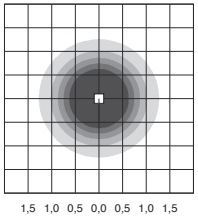
121°
diffuse

12W LED CRI >80
340 lm 2700K ⁽²⁾
340 lm 3000K ⁽²⁾ 
355 lm 4000K ⁽²⁾

94 02 8**X6**



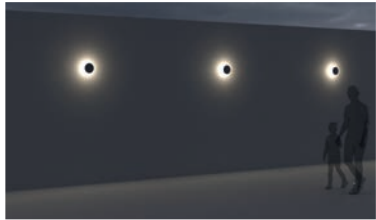
265 cd/klm
@3000K



1,5 1,0 0,5 0,0 0,5 1,0 1,5

@3000K


- 85 lux
- 56 lux
- 36 lux
- 22 lux
- 10 lux




← example of installation


Interdistnce of fixtures: 4 m
Height of wall: 3 m
Height of fixture from the ground: 2 m

code: 94 02 816

 Standard delivery fixtures
(3000K versions)


standard finish

 .01 black

 .07 corten

finish on request

 .02 white

 .06 grey

 .08 anthracite

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

FROG

design by Sara Moroni

BOLLARD / WALL MOUNTED / CEILING MOUNTED



SOLUTIONS



FROG
h. 160 mm
(max. 1 product)



FROG
h. 500 mm
(max. 2 products)



FROG
h. 1100 mm
(max. 3 products)

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.01 black .09 bronze

↓ finish on request

.02 white .07 corten

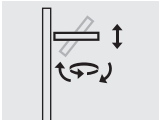
↓ platek.eu/frog

↓ product plus


Die-cast head manufactured in aluminium alloy EN 44300 with very low copper content. No visible screws. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.


↓ details




Adjustable light source



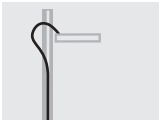
Optical accessories for different light distribution can be applied at a later stage




Fixation rod available in 3 different heights



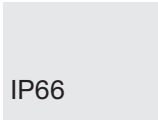
Connector to be housed inside the fixation base



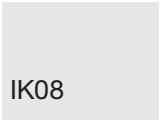
Rod with longitudinal cable entry slit to conceal electrical cable




Flush difuser to minimise water and dust residue



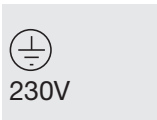
IP66
Product with IP66 protection rating



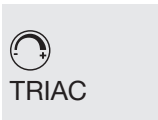
IK08
Product with IK 08 mechanical impact rating




GORE®
Fixture supplied with GORE valve to prevent the formation of condensation



230V
Product in 230V in Class I



TRIAC
Product in 230V dimmable TRIAC



Product supplied with cable of 3 meters

OPTICS AND SUGGESTIONS ON APPLICATIONS

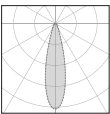

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:[platek .eu/plus](https://platek.eu/plus)

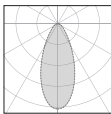



Narrow



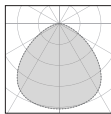

3093 cd/klm @3000K

Medium



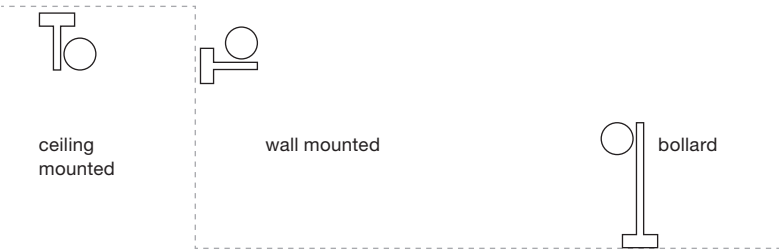
1218 cd/klm @3000K

Wide



399 cd/klm @3000K

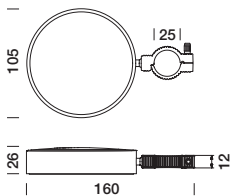
↓ Installations



FROG

Bollard

FROG / LED white



220-240V 50/60Hz . ⊕
dimmbable TRIAC

3 m cable (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 900 lm (°)
X = 1 → 3000K 900 lm (°)
X = 6 → 4000K 935 lm (°)

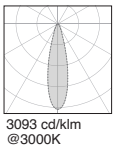
↓ note:
recessed box to be ordered separately



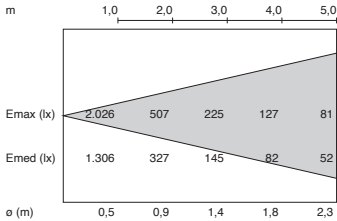
26°
Narrow

9,6W COB LED CRI >80
655 lm 2700K (°)
655 lm 3000K (°)
680 lm 4000K (°)

88 00 0X1



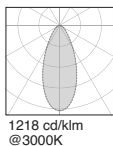
3093 cd/klm
@3000K



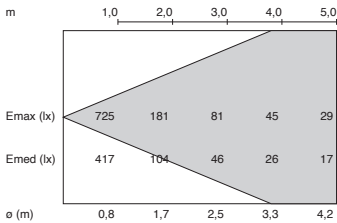
45°
Medium

9,6W COB LED CRI >80
595 lm 2700K (°)
595 lm 3000K (°)
620 lm 4000K (°)

88 00 0X3



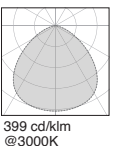
1218 cd/klm
@3000K



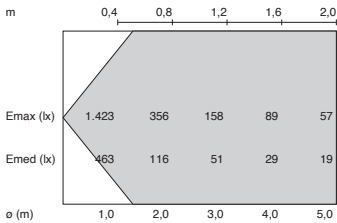
102°
Wide

9,6W COB LED CRI >80
570 lm 2700K (°)
570 lm 3000K (°)
595 lm 4000K (°)

88 00 0X8



399 cd/klm
@3000K



Warning →

In order to complete the order correctly
you must select the fixation accessory
that are available in the next page

Standard delivery fixtures
(3000K versions)

standard finish:
 .01 black

.09 bronze

finish on request:
 .02 white

.07 corten

(°) led data - (°) real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Examples of configuration

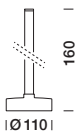
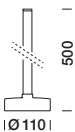
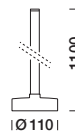
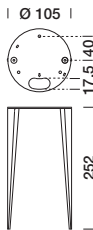
LIGHT

FIXATION
ACCESSORIES







(Mandatory)



Fixation Accessories (Mandatory)

| | | | | | | | |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------|
|  | Bollard h. 160 mm max. 1 product ● add colour code 89 51 105 |  | Bollard h. 500 mm max. 2 products ● add colour code 89 51 110 |  | Bollard h. 1100 mm max. 2 products ● add colour code 89 51 115 |  | Spike 90 05 170 |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------|

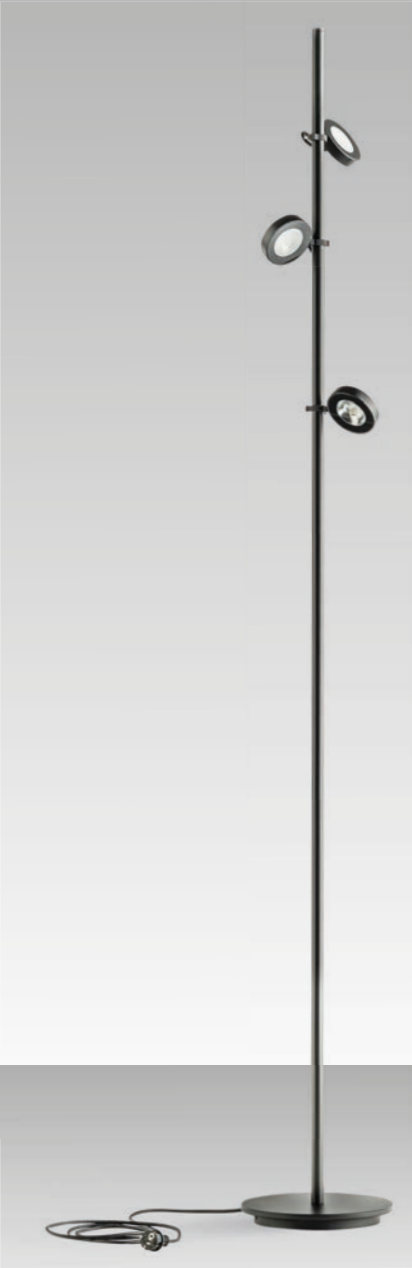
Accessories

| | | | | | | | |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
|  | Elliptical filter 2.0 (colour .01) 89 18 060 |  | Honeycomb filter 2.0 (colour .01) 89 18 061 |  | Visor 2.0 (colour .01) 89 05 135 |  | Visor with elliptical filter 2.0 (colour .01) 89 05 136 |
|  | Honeycomb filter to be used in addition to filters/visors (colour .01) 89 18 062 |  | IP68 connector for 3x1,5 mm² cable 89 17 014 | | | | |

FROG

design by Sara Moroni

FLOOR



COLOUR FINISH OF THE FIXTURES

↓ standard finish

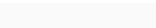


.01 black



.09 bronze

↓ finish on request



.02 white



.07 corten

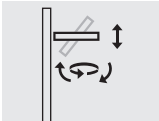
↓ [platek.eu/frog](#)

↓ product plus

Die-cast head manufactured in aluminium alloy EN 44300 with very low copper content. No visible screws. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.

↓ details



Adjustable light source



Optical accessories for different light distribution can be applied at a later stage



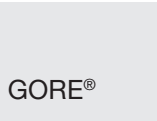
Floor mounted version supplied with 3m cable and SCHUKO IP44



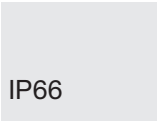
Rod with longitudinal cable entry slit to conceal electrical cable



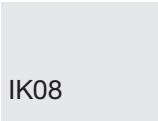
Flush difuser to minimise water and dust residue



Fixture supplied with GORE valve to prevent the formation of condensation



Product with IP66 protection rating



Product with IK 08 mechanical impact rating



Product in 230V in Class I



Product in 230V dimmable TRIAC

OPTICS AND SUGGESTIONS ON APPLICATIONS

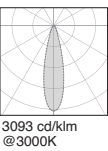
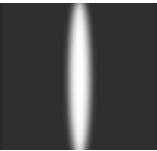
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:[platek .eu/plus](#)

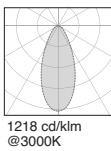


Narrow



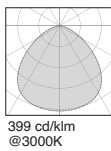
3093 cd/klm @3000K

Medium



1218 cd/klm @3000K

Wide

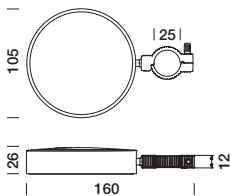


399 cd/klm @3000K

FROG

FLOOR

FROG / LED white



220-240V 50/60Hz . ⊕
dimmmable TRIAC

3 m cable (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance


↓ LED colour temperature configurator

X = 9 → 2700K 900 lm (°)
X = 1 → 3000K 900 lm (°)
X = 6 → 4000K 935 lm (°)

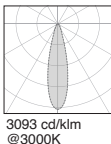
↓ note:
recessed box to be ordered separately



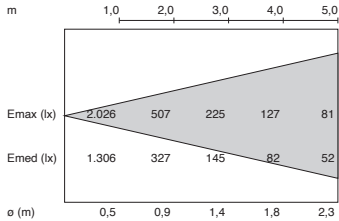
26°
Narrow

9,6W COB LED CRI >80
655 lm 2700K (°)
655 lm 3000K (°) 
680 lm 4000K (°)


88 00 0X1



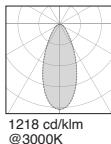
3093 cd/klm
@3000K



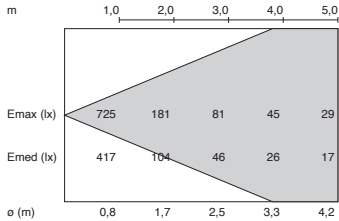
45°
Medium

9,6W COB LED CRI >80
595 lm 2700K (°)
595 lm 3000K (°) 
620 lm 4000K (°)


88 00 0X3



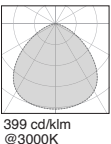
1218 cd/klm
@3000K



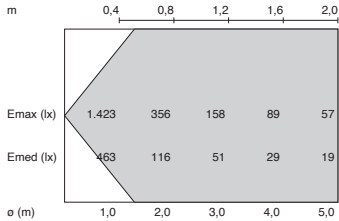
102°
Wide

9,6W COB LED CRI >80
570 lm 2700K (°)
570 lm 3000K (°) 
595 lm 4000K (°)

88 00 0X8





399 cd/klm
@3000K




Warning →

In order to complete the order correctly
you must select the fixation accessory
that are available in the next page

 Standard delivery fixtures
(3000K versions)

standard finish:
 .01 black

 .09 bronze

finish on request:
 .02 white

 .07 corten

(°) led data - (°) real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Examples of configuration

LIGHT



+



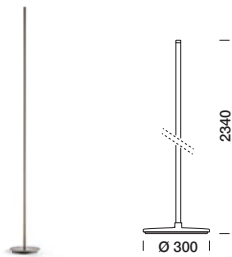
=



FIXATION
ACCESSORIES

(Mandatory)

Fixation Accessories (Mandatory)



Floor h. 2300 mm
(max. 3 products)

add colour code

89 51 230

Accessories



Elliptical filter 2.0
(colour .01)

89 18 060



Honeycomb filter 2.0
(colour .01)

89 18 061



Visor 2.0
(colour .01)

89 05 135



Visor with elliptical
filter 2.0
(colour .01)

89 05 136



Honeycomb filter
to be used in addition to
filters/visors
(colour .01)

89 18 062



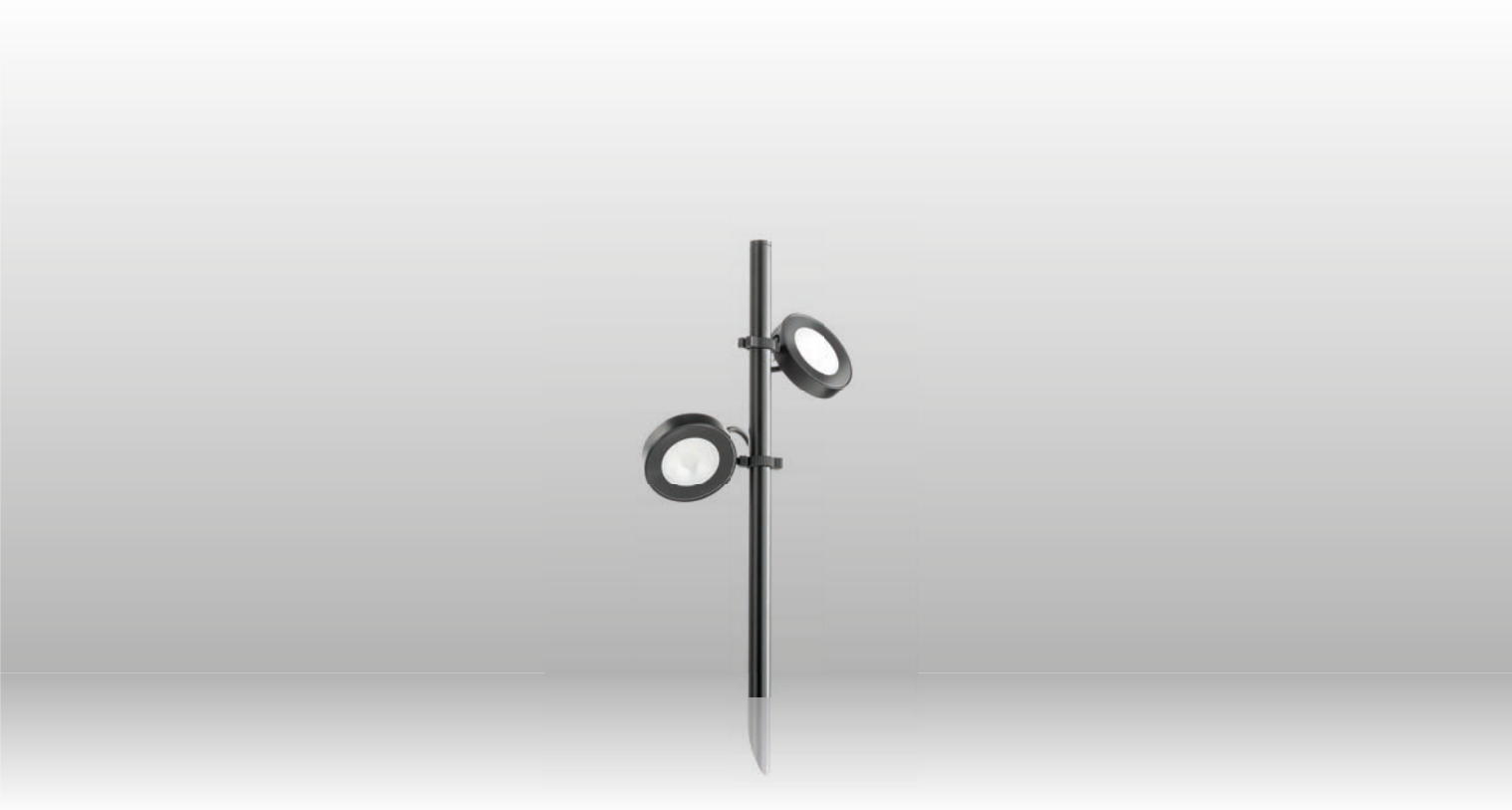
IP68 connector for
3x1,5 mm² cable

89 17 014

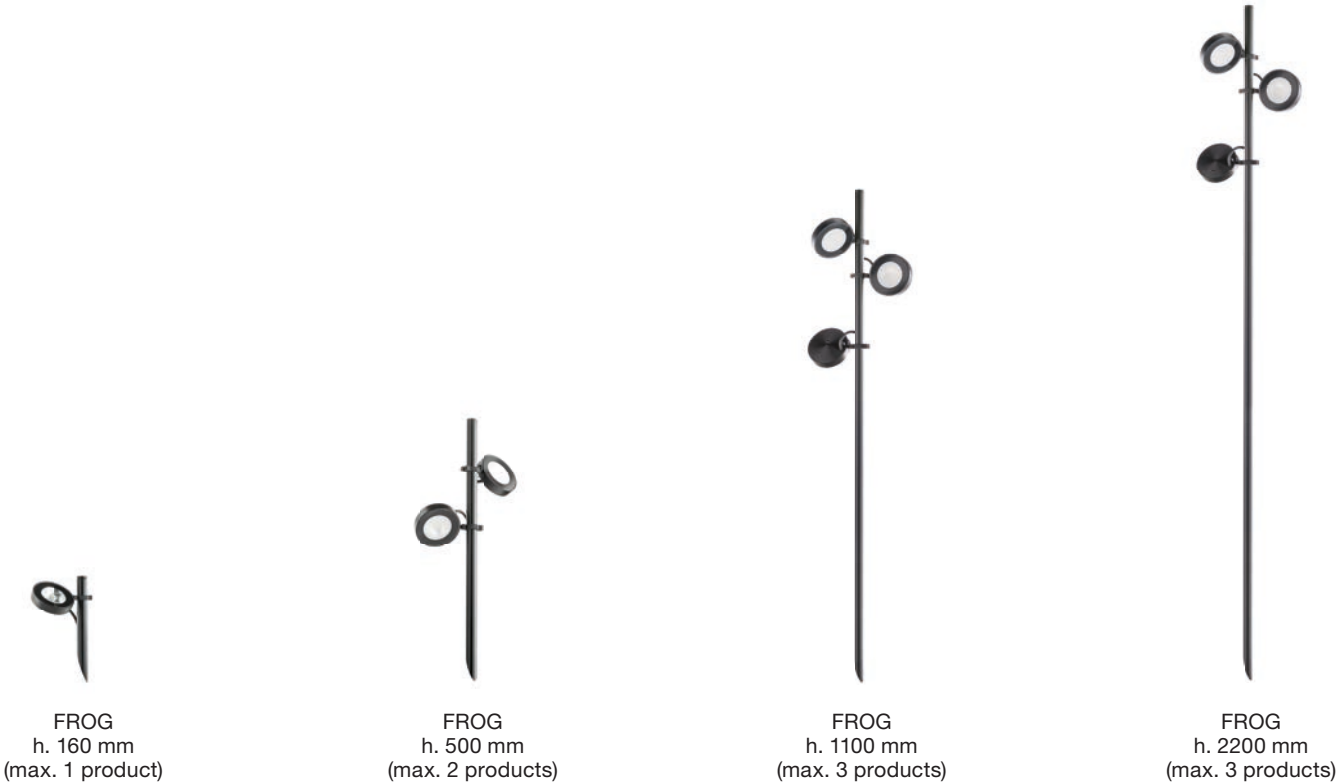
FROG

design by Sara Moroni

SPIKE



SOLUTIONS



COLOUR FINISH OF THE FIXTURES

↓ standard finish

.01 black

.09 bronze

↓ finish on request

.02 white

.07 corten

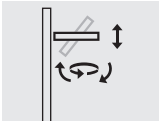
↓ platek.eu/frog

↓ product plus

Die-cast head manufactured in aluminium alloy EN 44300 with very low copper content. No visible screws. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.

↓ details



Adjustable light source



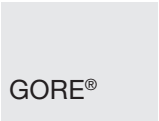
Optical accessories for different light distribution can be applied at a later stage



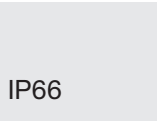
fixation rod available in 4 different heights



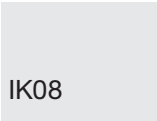
Rod with longitudinal cable entry slit to conceal electrical cable (3 meters)



Fixture supplied with GORE valve to prevent the formation of condensation



Product with IP66 protection rating



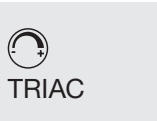
Product with IK 08 mechanical impact rating



Flush difuser to minimise water and dust residue



Product in 230V in Class I



Product in 230V dimmable TRIAC

OPTICS AND SUGGESTIONS ON APPLICATIONS

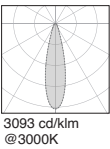
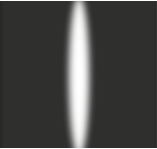
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:[platek .eu/plus](http://platek.eu/plus)

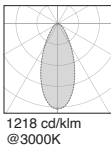
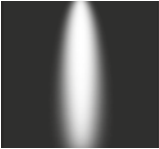


Narrow



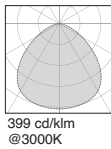
3093 cd/klm @3000K

Medium



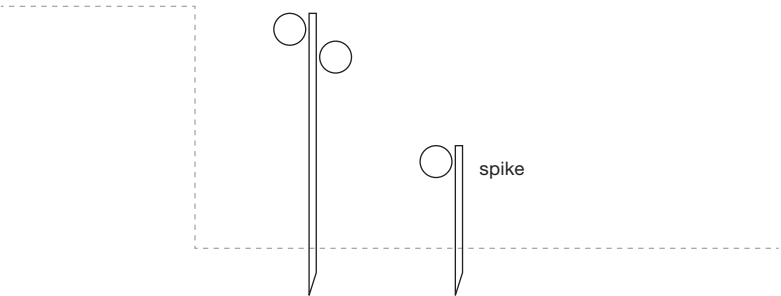
1218 cd/klm @3000K

Wide



399 cd/klm @3000K

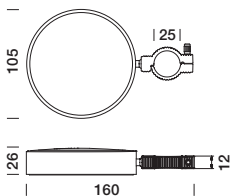
↓ Installations



FROG

SPIKE

FROG / LED white



220-240V 50/60Hz . ⊕
dimmmable TRIAC

3 m cable (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance


↓ LED colour temperature configurator

X = 9 → 2700K 900 lm (¹)
X = 1 → 3000K 900 lm (¹)
X = 6 → 4000K 935 lm (¹)

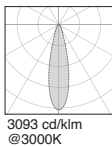
↓ note:
recessed box to be ordered separately



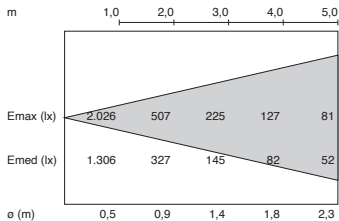
26°
Narrow

9,6W COB LED CRI >80
655 lm 2700K (²)
655 lm 3000K (²) 
680 lm 4000K (²)


88 00 0X1



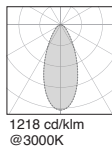
3093 cd/klm
@3000K



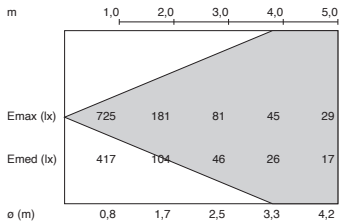
45°
Medium

9,6W COB LED CRI >80
595 lm 2700K (²)
595 lm 3000K (²) 
620 lm 4000K (²)


88 00 0X3



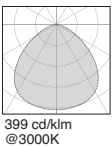
1218 cd/klm
@3000K



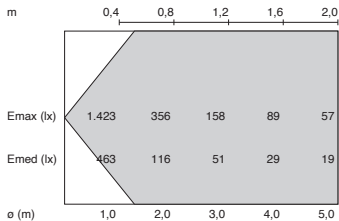
102°
Wide

9,6W COB LED CRI >80
570 lm 2700K (²)
570 lm 3000K (²) 
595 lm 4000K (²)

88 00 0X8





399 cd/klm
@3000K




Warning →

In order to complete the order correctly
you must select the fixation accessory
that are available in the next page

 Standard delivery fixtures
(3000K versions)

standard finish:
 .01 black

 .09 bronze

finish on request:
 .02 white

 .07 corten

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Examples of configuration

LIGHT



+



=



FIXATION
ACCESSORIES

(Mandatory)

Fixation Accessories (Mandatory)



Spike h. 160 mm
max. 1 product
● add colour code
90 05 175



Spike h. 500 mm
max. 3 products
● add colour code
90 05 180



Spike h. 1100 mm
max. 3 products
● add colour code
90 05 185



Spike h. 2200 mm
max. 3 products
● add colour code
90 05 186

Accessories



Elliptical filter 2.0
(colour .01)
89 18 060



Honeycomb filter 2.0
(colour .01)
89 18 061



Visor 2.0
(colour .01)
89 05 135



Visor with elliptical
filter 2.0
(colour .01)
89 05 136



Honeycomb filter
to be used in addition to
filters/visors
(colour .01)
89 18 062

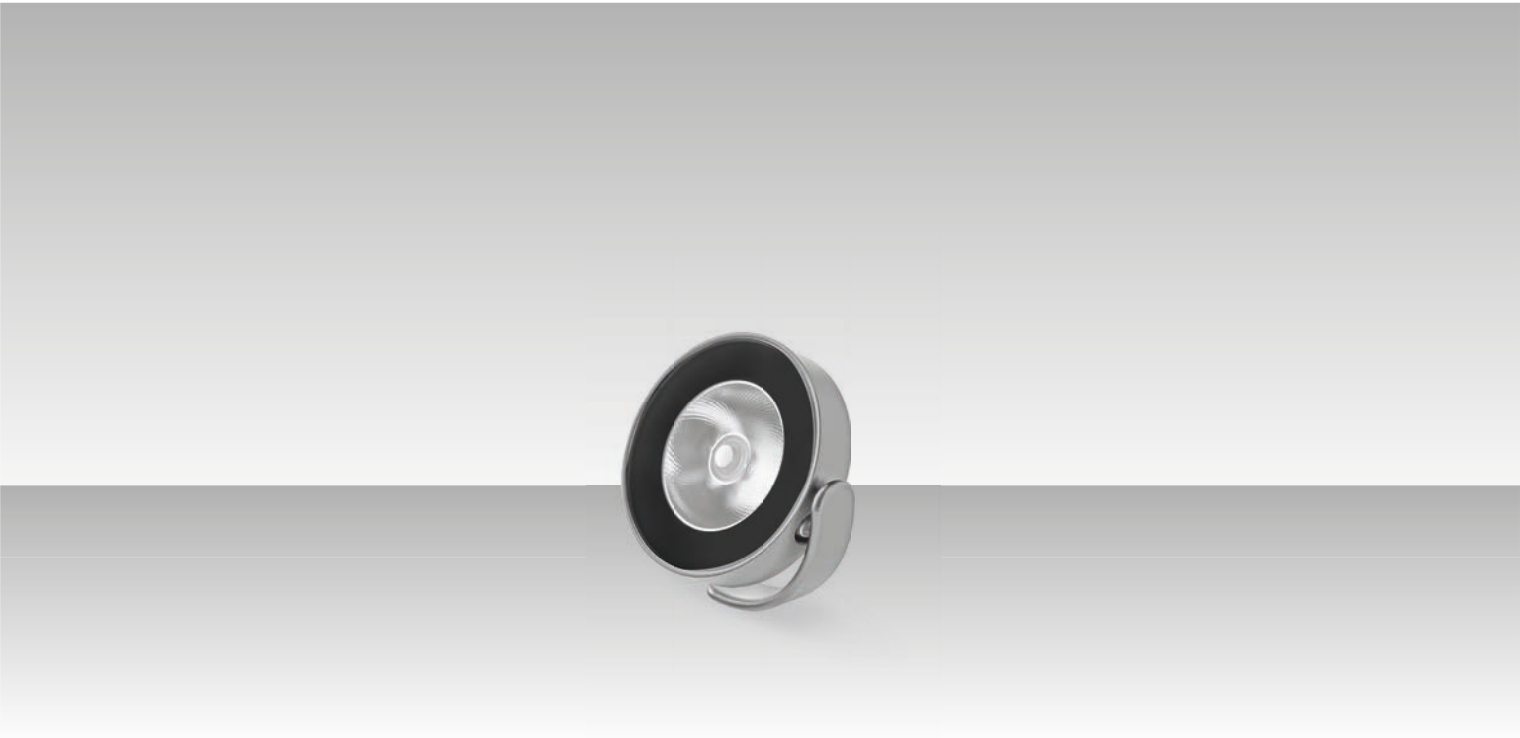


IP68 connector for
3x1,5 mm² cable
89 17 014

FROG

design by Sara Moroni

FLOODLIGHT



SOLUTIONS



FROG full inox
9,6W LED white



FROG
9,6W LED white

ALUMINIUM PRODUCT COLOUR FINISH

↓ standard finish

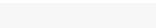


.01 black



.09 bronze

↓ finish on request



.02 white



.07 corten

Full inox

↓ product plus

AISI 316L stainless steel body. No visible screws. GORE® valve to prevent condensation. Subsequently the product is electropolished creating a barrier against external atmospheric agents thus resulting in a superior protection against corrosion in saline environments well above industry standads. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

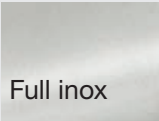
process to guarantee the perfect sealing of the lamp.

↓ platek.eu/frog

Full inox

↓ New

↓ details



Fixture available in Electropolished Full Stainless Steel



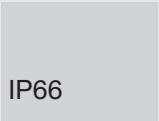
Optical accessories for different light distribution can be applied at a later stage



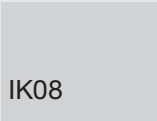
Product supplied with 3 m cable



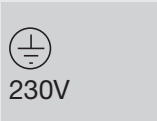
Flush difuser to minimise water and dust residue



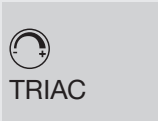
Product with IP66 protection rating



Product with IK 08 mechanical impact rating



Product in 230V in Class I



Product in 230V dimmable TRIAC



Fixture supplied with GORE valve to prevent the formation of condensation

Aluminium

↓ product plus

Die-cast head manufactured in aluminium alloy EN 44300 with very low copper content. No visible screws. Microcast flange in AISI 316L. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates aprotective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process

activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



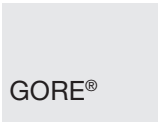
Optical accessories for different light distribution can be applied at a later stage



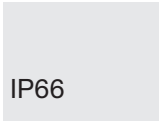
Product supplied with 3 m cable



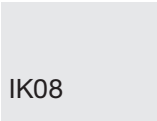
Flush difuser to minimise water and dust residue



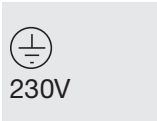
Fixture supplied with GORE valve to prevent the formation of condensation



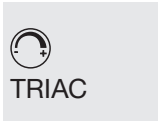
Product with IP66 protection rating



Product with IK 08 mechanical impact rating



Product in 230V in Class I



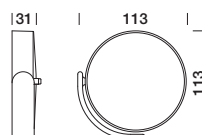
Product in 230V dimmable TRIAC

↓ New

FROG FULL INOX

FLOODLIGHT

FROG FULL INOX / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

3 m cable (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 900 lm (*)

X = 1 → 3000K 900 lm (*)

X = 6 → 4000K 935 lm (*)

↓ note:

recessed box to be ordered separately

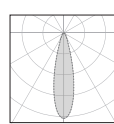


26°
Narrow

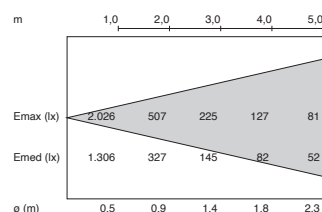
↓ New

9,6W LED CRI >80
655 lm 2700K (°)
655 lm 3000K (°)
680 lm 4000K (°)

88 00 4X1



3093 cd/klm
@3000K



← example of installation

Distance from wall : 4 m
Interdistnce of fixtures: 5 m
Height of wall: 5 m

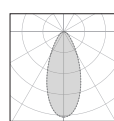
code: 88 00 411



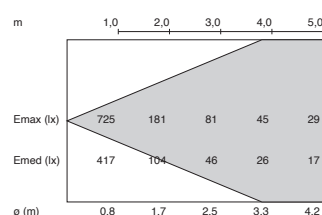
45°
Medium

9,6W LED CRI >80
595 lm 2700K (°)
595 lm 3000K (°)
620 lm 4000K (°)

88 00 4X3



1218 cd/klm
@3000K



← example of installation

Distance from wall : 4 m
Interdistnce of fixtures: 5 m
Height of wall: 5 m

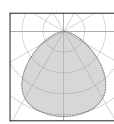
code: 88 00 413



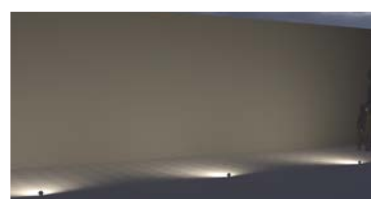
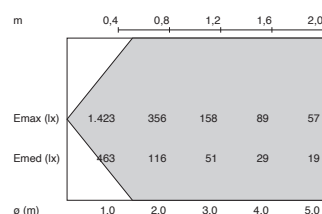
102°
Wide

9,6W LED CRI >80
570 lm 2700K (°)
570 lm 3000K (°)
595 lm 4000K (°)

88 00 4X8



399 cd/klm
@3000K

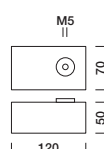


← example of installation

Distance from wall : 4 m
Interdistnce of fixtures: 5 m
Height of wall: 5 m

code: 88 00 418

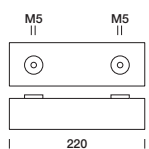
Accessories



Connection box for
single projector
(connector 89 17 014
included)

● add colour code

89 52 021



Connection box for
double projector
(connector 89 17 004
included)

● add colour code

89 52 022



Spike

90 05 100



Anchor belt for
floodlight

90 05 105



Elliptical filter 2.0
(colour .01)

89 18 060



Honeycomb filter 2.0
(colour .01)

89 18 061



Visor 2.0
(colour .01)

89 05 135



Visor with elliptical
filter 2.0
(colour .01)

89 05 136



Honeycomb filter
to be used in addition to
filters/visors
(colour .01)

89 18 062



IP68 connector for
3x1,5 mm² cable

89 17 014



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004

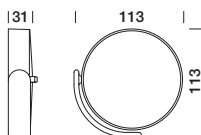
Standard delivery fixtures
(3000K versions)

(*) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

FROG

FLOODLIGHT

FROG / LED white



220-240V 50/60Hz . ⊕
dimmmable TRIAC

3 m cable (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 900 lm (!)

X = 1 → 3000K 900 lm (!)

X = 6 → 4000K 935 lm (!)

↓ note:

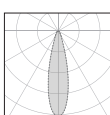
recessed box to be ordered separately



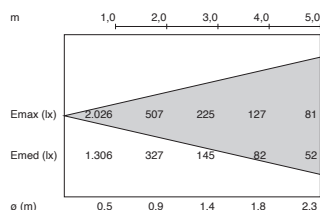
26°
Narrow

9,6W LED CRI >80
655 lm 2700K (?)
655 lm 3000K (?) **S**
680 lm 4000K (?)

88 00 1X1



3093 cd/klm
@3000K



← example of installation

Distance from wall : 4 m
Interdistnce of fixtures: 5 m
Height of wall: 5 m

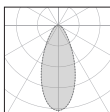
code: 88 00 111



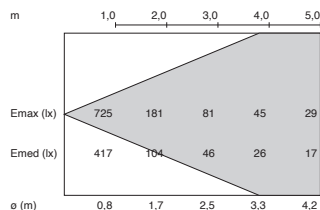
45°
Medium

9,6W LED CRI >80
595 lm 2700K (?)
595 lm 3000K (?) **S**
620 lm 4000K (?)

88 00 1X3



1218 cd/klm
@3000K



← example of installation

Distance from wall : 4 m
Interdistnce of fixtures: 5 m
Height of wall: 5 m

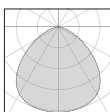
code: 88 00 113



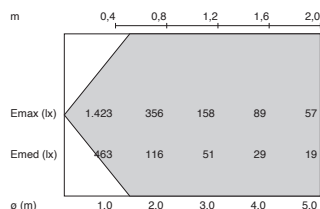
102°
Wide

9,6W LED CRI >80
570 lm 2700K (?)
570 lm 3000K (?) **S**
595 lm 4000K (?)

88 00 1X8



399 cd/klm
@3000K

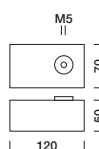


← example of installation

Distance from wall : 4 m
Interdistnce of fixtures: 5 m
Height of wall: 5 m

code: 88 00 118

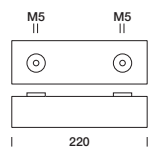
Accessories



Connection box for
single projector
(connector 89 17 014
included)

● add colour code

89 52 021



Connection box for
double projector
(connector 89 17 004
included)

● add colour code

89 52 022



Spike

90 05 100



Anchor belt for
floodlight

90 05 105



Elliptical filter 2.0
(colour .01)

89 18 060



Honeycomb filter 2.0
(colour .01)

89 18 061



Visor 2.0
(colour .01)

89 05 135



Visor with elliptical
filter 2.0
(colour .01)

89 05 136



Honeycomb filter
to be used in addition to
filters/visors
(colour .01)

89 18 062



IP68 connector for
3x1,5 mm² cable

89 17 014

standard finish:
■ .01 black

■ .09 bronze

finish on request:
■ .02 white

■ .07 corten

FROG

design by Sara Moroni

CEILING MOUNTED



SOLUTIONS



FROG
single box



FROG
double box

COLOUR FINISH OF THE FIXTURES

↓ standard finish

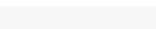


.01 black



.09 bronze

↓ finish on request



.02 white



.07 corten


↓ [platek.eu/frog](#)

↓ product plus

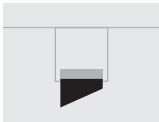
Die-cast head manufactured in aluminium alloy EN 44300 with very low copper content. No visible screws. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.

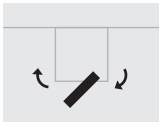
↓ details




Installation box accessory available in two dimensions



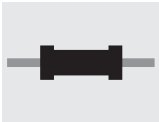
Optical accessories for different light distribution can be applied at a later stage




Adjustable light source



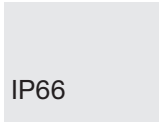
Internal box supplied in black



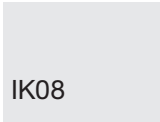
IP68 connector included




Fixture supplied with GORE valve to prevent the formation of condensation



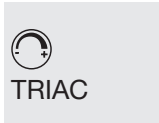
Product with IP66 protection rating



Product with IK 08 mechanical impact rating



Product in 230V in class I



Dimmable TRIAC product

OPTICS AND SUGGESTIONS ON APPLICATIONS


↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:[platek .eu/plus](#)




Narrow




3093 cd/klm @3000K

Medium



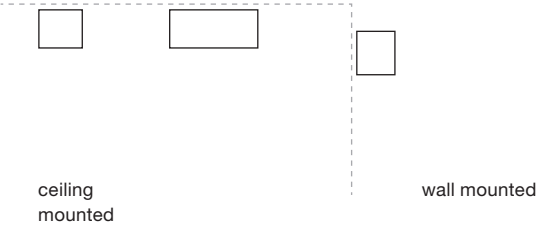
1218 cd/klm @3000K

Wide



399 cd/klm @3000K

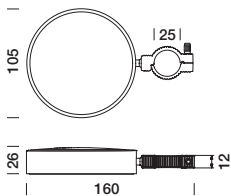
↓ Installations



FROG

CEILING MOUNTED

FROG / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

3 m cable (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

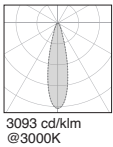
X = 9 → 2700K 900 lm ⁽¹⁾
X = 1 → 3000K 900 lm ⁽¹⁾
X = 6 → 4000K 935 lm ⁽¹⁾



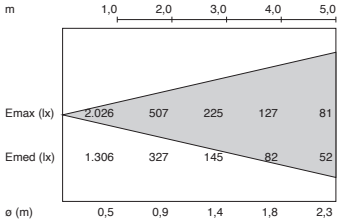
26°
Narrow

9,6W COB LED CRI >80
655 lm 2700K ⁽²⁾
655 lm 3000K ⁽²⁾
680 lm 4000K ⁽²⁾

88 00 0X1



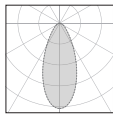
3093 cd/klm
@3000K



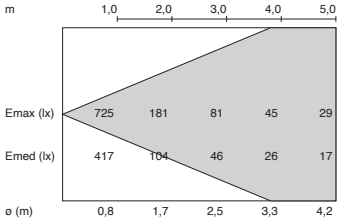
45°
Medium

9,6W COB LED CRI >80
595 lm 2700K ⁽²⁾
595 lm 3000K ⁽²⁾
620 lm 4000K ⁽²⁾

88 00 0X3



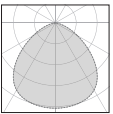
1218 cd/klm
@3000K



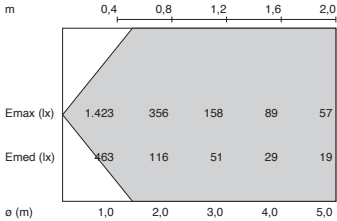
102°
Wide

9,6W COB LED CRI >80
570 lm 2700K ⁽²⁾
570 lm 3000K ⁽²⁾
595 lm 4000K ⁽²⁾

88 00 0X8



399 cd/klm
@3000K



Warning →

In order to complete the order correctly
you must select the fixation accessory
that are available in the next page

Standard delivery fixtures
(3000K versions)

standard finish:
 .01 black

.09 bronze

finish on request:
 .02 white

.07 corten

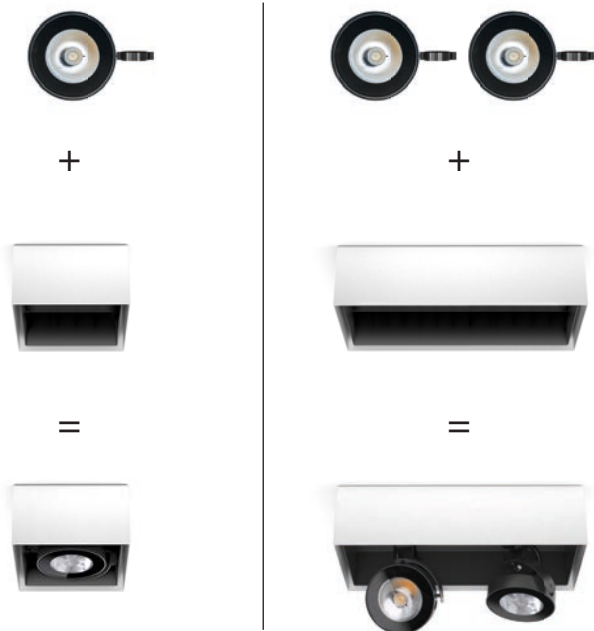
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Examples of configuration

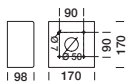
LIGHT

FIXATION
ACCESSORIES

(Mandatory)



Fixation Accessories (Mandatory)

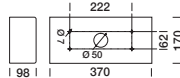


Single box for 1 head
Frog
170 x 170 x h. 100 mm

add colour code

89 51 231

↑ IP68 connector
included



Double box for 2 heads
Frog
370 x 170 x h. 100 mm

add colour code

89 51 232

↑ IP68 connector
included

Accessories



Elliptical filter 2.0
(colour .01)

89 18 060



Honeycomb filter 2.0
(colour .01)

89 18 061



Visor 2.0
(colour .01)

89 05 135



Visor with elliptical
filter 2.0
(colour .01)

89 05 136



Honeycomb filter
to be used in addition to
filters/visors
(colour .01)

89 18 062

FROG

design by Sara Moroni

LINEAR SUPPORT



SOLUTIONS



FROG
linear support

COLOUR FINISH OF THE FIXTURES

↓ standard finish

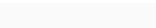


.01 black

↓ finish on request



.09 bronze



.02 white



.07 corten

↓ platek.eu/frog

↓ product plus

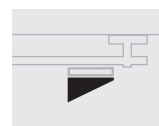
Die-cast head manufactured in aluminium alloy EN 44300 with very low copper content. No visible screws. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.

↓ details



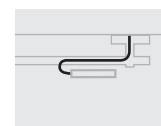
Adjustable light source



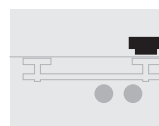
Optical accessories for different light distribution can be applied at a later stage



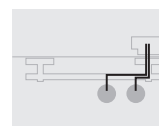
Fixation rod available in 2 lengths (max 4 fixtures)



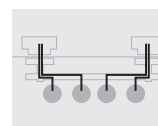
Rod with longitudinal cable entry slit to conceal electrical cable (3 meters length)



Connection done inside the recess box to be installed in the wall



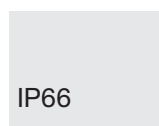
Limit of 2 supply cables for each fixation mounting point



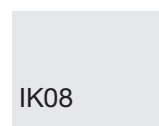
For the installation of more than 2 fixtures (max 4 fixtures) please use both mounting points



Fixture supplied with GORE valve to prevent the formation of condensation



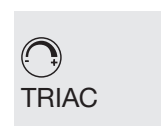
IP66
Product with IP66 protection rating



IK08
Product with IK 08 mechanical impact rating



230V
Product in 230V in Class I



TRIAC
Product in 230V dimmable TRIAC

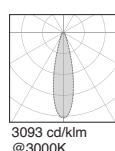
OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

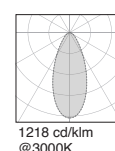
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

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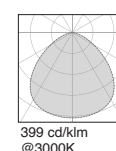
Narrow



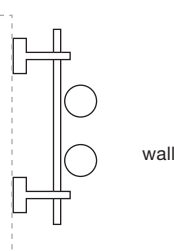
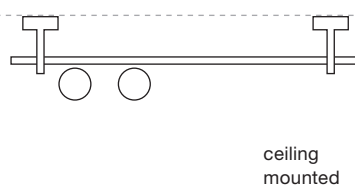
Medium



Wide



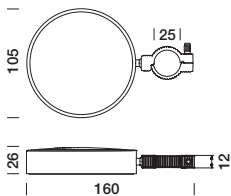
↓ Installations



FROG

LINEAR SUPPORT

FROG / LED white



220-240V 50/60Hz . ⊕
dimmmable TRIAC

3 m cable (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance


↓ LED colour temperature configurator

X = 9 → 2700K 900 lm (¹)
X = 1 → 3000K 900 lm (¹)
X = 6 → 4000K 935 lm (¹)

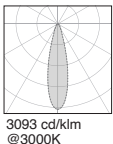
↓ note:
recessed box to be ordered separately



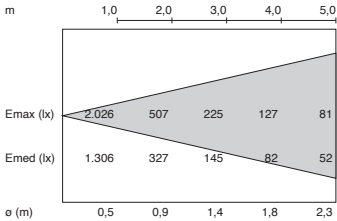
26°
Narrow

9,6W COB LED CRI >80
655 lm 2700K (²)
655 lm 3000K (²) 
680 lm 4000K (²)


88 00 0X1



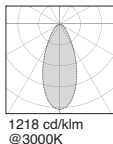
3093 cd/klm
@3000K



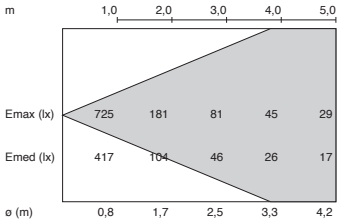
45°
Medium

9,6W COB LED CRI >80
595 lm 2700K (²)
595 lm 3000K (²) 
620 lm 4000K (²)


88 00 0X3



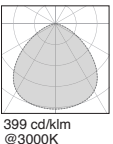
1218 cd/klm
@3000K



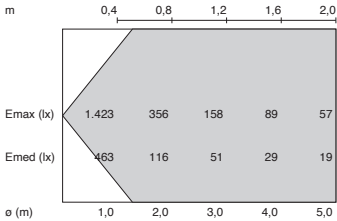
102°
Wide

9,6W COB LED CRI >80
570 lm 2700K (²)
570 lm 3000K (²) 
595 lm 4000K (²)

88 00 0X8





399 cd/klm
@3000K




Warning →

In order to complete the order correctly you must select the fixation accessory that are available in the next page

 Standard delivery fixtures
(3000K versions)

standard finish:
 .01 black

 .09 bronze

finish on request:
 .02 white

 .07 corten

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

LIGHT



+

FIXATION
ACCESSORIES

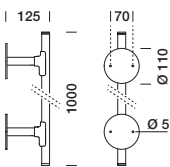
(Mandatory)



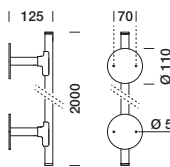
=



Fixation Accessories (Mandatory)



Support rod Frog
wall/ceiling
1000 mm
max. 4 fixtures
add colour code
89 51 131



Support rod Frog
wall/ceiling
2000 mm
max. 4 fixtures
add colour code
89 51 132

Accessories



Elliptical filter 2.0
(colour .01)
89 18 060



Honeycomb filter 2.0
(colour .01)
89 18 061



Visor 2.0
(colour .01)
89 05 135



Visor with elliptical
filter 2.0
(colour .01)
89 05 136



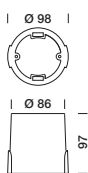
Honeycomb filter
to be used in addition to
filters/visors
(colour .01)
89 18 062



IP68 connector for
3x1,5 mm² cable
89 17 014



IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004

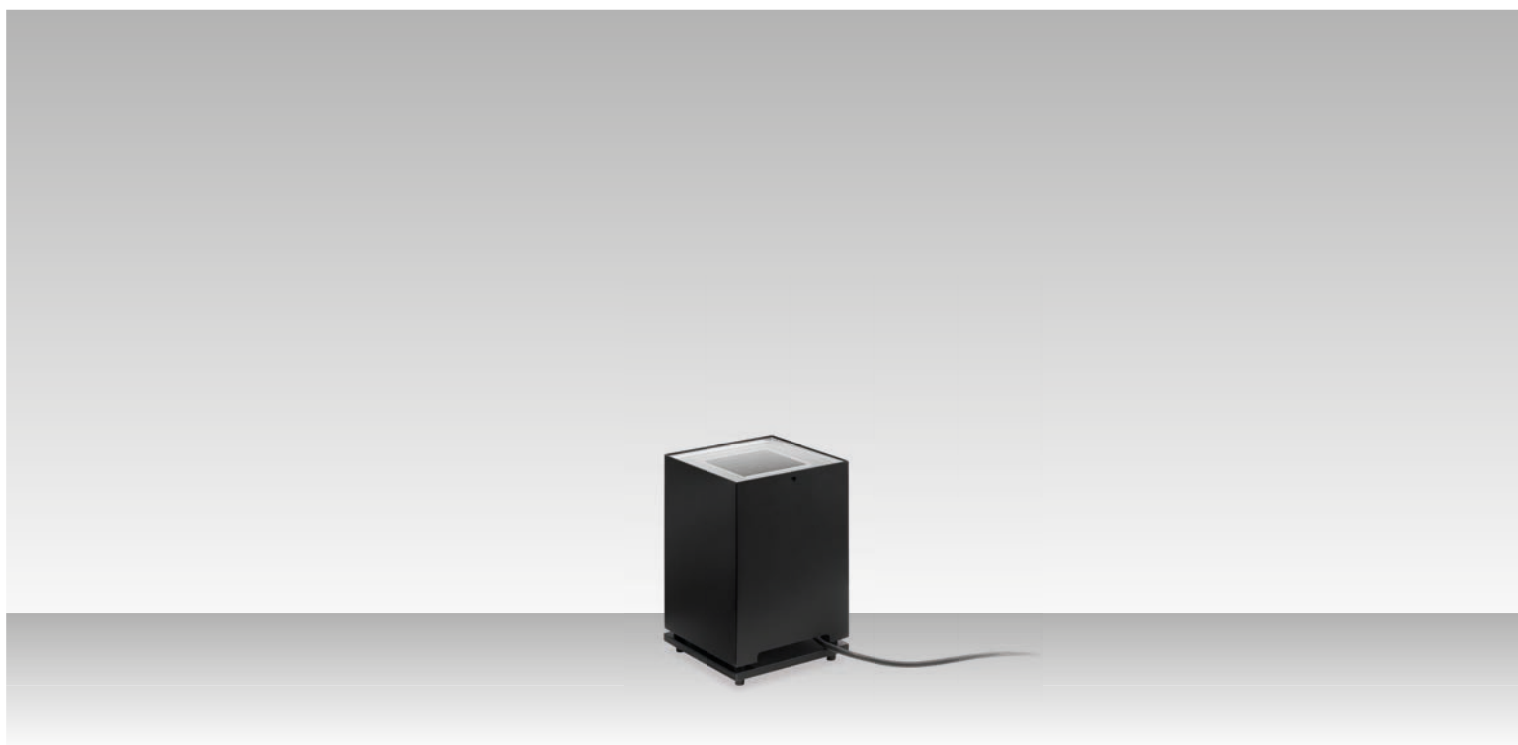


Recessed box
89 45 035

ITER

design by Danesi e Buzzoni

MAINS VOLTAGE / FLOODLIGHT



SOLUTIONS

ITER

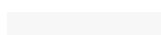
7,5W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.01 black



.02 white




.07 corten


↓ product plus

AISI 430 stainless steel body. No visible screws. Product to be supplied at 230V. A4 Stainless steel screws. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

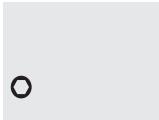
↓ details




The range can be installed both indoors and outdoors




Product supplied with cable of 2,5 meters and SCHUKO IP44



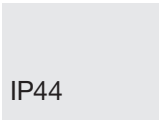
No visible screws



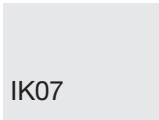
Adjustable internal projector



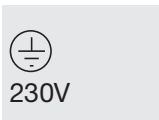
Clear and frosted diffuser supplied with the fixture




Product with IP44 protection rating.



Product with IK 07 mechanical impact rating



Product in 230V in class I



Dimmable TRIAC

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

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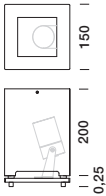


↓ New

ITER

MAINS VOLTAGE / FLOODLIGHT

ITER / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 2,5 m
SCHUKO IP44

IP44 protection rating
IK 07 mechanical impact rating


↓ LED colour temperature configurator

X = **9** → 2700K 705 lm ⁽¹⁾
X = **1** → 3000K 705 lm ⁽¹⁾
X = **6** → 4000K 735 lm ⁽¹⁾

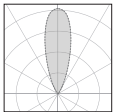


30°
Medium

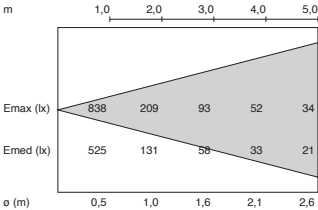
↓ New


7,5W COB LED CRI >80
310 lm 2700K ⁽²⁾
310 lm 3000K ⁽²⁾ 
325 lm 4000K ⁽²⁾

94 17 **1X8**



2578 cd/klm
@3000K



 Standard delivery fixtures
(3000K versions)

standard finish:
 .01 black  .02 white  .07 corten

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

FLAMINGO

design by Sara Moroni

BOLLARD / FLOOR



SOLUTIONS



BOLLARD h. 500 mm
7,5W LED WHITE



BOLLARD h. 1500 mm
7,5W LED WHITE



BOLLARD h. 1900 mm
7,5W LED WHITE



FLOOR h. 1500 mm
7,5W LED WHITE



FLOOR h. 1900 mm
7,5W LED WHITE

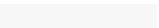
COLOUR FINISH OF THE FIXTURES



↓ standard finish



.01 black



.02 white



.07 corten

↓ finish on request



.08 anthracite



.09 bronze

COLLECTION



↓ [platek.eu/flamingo](#)

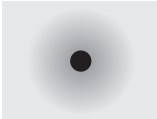
↓ product plus

Body, base and ground attachment manufactured in aluminium alloy, steel rod. No visible screws. Completed with an optical system which is composed of a PMMA diffuser and an anodized reflector. Resulting in a homogeneous and uniform light distribution. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

↓ details



The range can be installed both indoors and outdoors



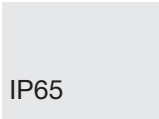
Batwing optics to guarantee a more uniform distribution of light



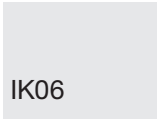
Fixed head not adjustable



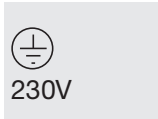
Range available in different heights



Product with IP65 protection rating



Product with IK 06 mechanical impact rating



Product in 230V in Class I



The whole collection is available with dimmable TRIAC version.



IP68 connector included (no through-wiring)



Floor mounted version supplied with 3m cable and SCHUKO IP44

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

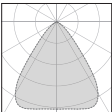
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

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↓ Bollard

Diffuse
76°

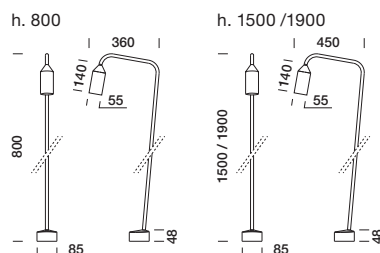


678 cd/klm
@3000K

FLAMINGO

BOLLARD

FLAMINGO Bollard / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 06 mechanical impact rating

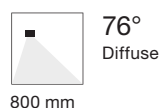
IP68 connector included

↓ LED colour temperature configurator

X = 9 → 2700K 705 lm ⁽¹⁾

X = 1 → 3000K 705 lm ⁽¹⁾

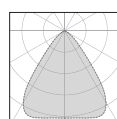
X = 6 → 4000K 735 lm ⁽¹⁾



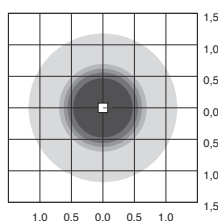
76°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾
400 lm 4000K ⁽²⁾

30 40 **1X6**

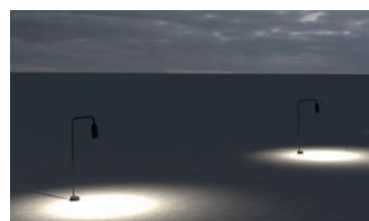


678 cd/klm
@3000K



@3000K
h: 0,8 m

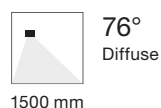
232 lux
154 lux
100 lux
60 lux
5 lux



← example of installation

Interdistnce of fixtures: 4 m

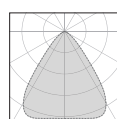
code: 30 40 116



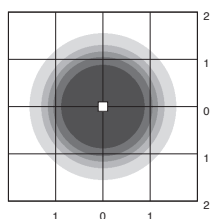
76°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾
400 lm 4000K ⁽²⁾

30 40 **2X6**



678 cd/klm
@3000K



@3000K
h: 1,5 m

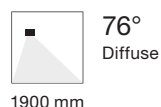
66 lux
44 lux
29 lux
17 lux
8 lux



← example of installation

Interdistnce of fixtures: 5 m

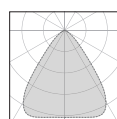
code: 30 40 216



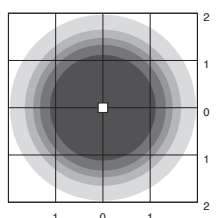
76°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾
400 lm 4000K ⁽²⁾

30 40 **3X6**



678 cd/klm
@3000K



@3000K
h: 1,9 m

41 lux
27 lux
18 lux
11 lux
5 lux

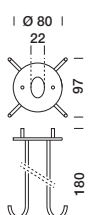


← example of installation

Interdistnce of fixtures: 6 m

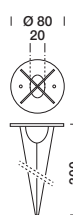
code: 30 40 316

Accessories



Tie-rod

89 50 040



Spike

89 50 041

Standard delivery fixtures
(3000K versions)

standard finish
■ .01 black

■ .02 white

■ .07 corten

finish on request
■ .08 anthracite

■ .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

FLAMINGO

FLOOR

FLAMINGO FLOOR / LED white



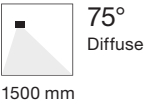
220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 5 m
SCHUKO IP44 inclusa

IP65 protection rating
IK 06 mechanical impact rating

↓ LED colour temperature configurator

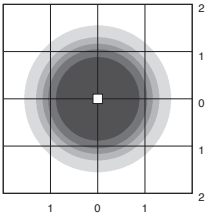
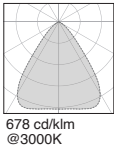
X = 9 → 2700K 705 lm (*)
X = 1 → 3000K 705 lm (*)
X = 6 → 4000K 735 lm (*)



75°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K (°)
385 lm 3000K (°)
400 lm 4000K (°)

30 50 2X6



@3000K
h: 1,5 m

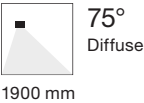
66 lux
44 lux
29 lux
17 lux
8 lux




← example of installation

Interdistnce of fixtures: 5 m

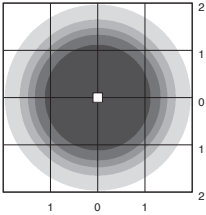
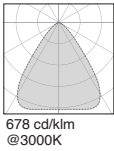
code: 30 50 216



75°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K (°)
385 lm 3000K (°) 
400 lm 4000K (°)

30 50 3X6



@3000K
h: 1,9 m

41 lux
27 lux
18 lux
11 lux
5 lux

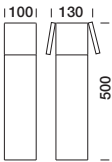


← example of installation

Interdistnce of fixtures: 6 m

code: 30 50 316

Accessories



Service post h. 500 mm
(.08 anthracite)
complete with 2
European schuko
sockets

89 10 502

FLAMINGO

design by Sara Moroni

WALL MOUNTED



SOLUTIONS



WALL MOUNTED 300
7,5W LED WHITE

WALL MOUNTED 850
7,5W LED WHITE

WALL MOUNTED 2200
7,5W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.01 black

.02 white

.07 corten

↓ finish on request

.08 anthracite

.09 bronze

COLLECTION

bollard / floor
page 82


ceiling mounted
page 90

↓ [platek.eu/flamingo](#)

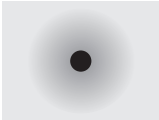
↓ product plus

Body and wall bracket manufactured in aluminium alloy, steel rod. No visible screws. Completed with an optical system which is composed of a PMMA diffuser and an anodized reflector. Resulting in a homogeneous and uniform light distribution. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.


↓ details




The range can be installed both indoors and outdoors



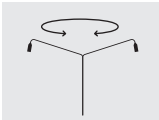
Batwing optics to guarantee a more uniform distribution of light




Fixed head not adjustable



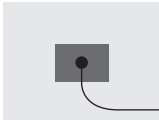
Range available in different dimensions




In the wall mounted version with extension arm you can adjust the arm horizontally



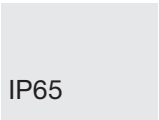
Wall mounted with 1400 mm extension arm



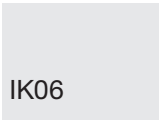
Extension arm version supplied with painted Steel cover plate and cable gland




IP68 connector included



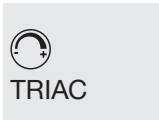
IP65
Product with IP65 protection rating



IK06
Product with IK 06 mechanical impact rating



230V
Product in 230V in Class I



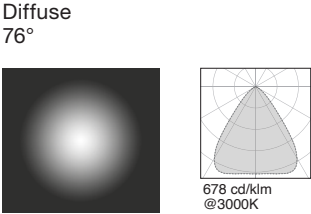
TRIAC
The whole range is available in dimmable TRIAC.

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

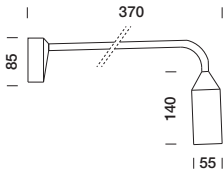
Download the pdf:[platek.eu/plus](#)



FLAMINGO

WALL MOUNTED

FLAMINGO WALL MOUNTED/ LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 06 mechanical impact rating

IP68 connector included

↓ LED colour temperature configurator

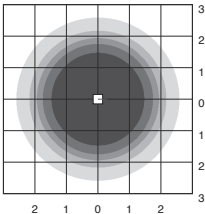
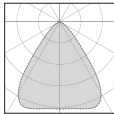
X = 9 → 2700K 705 lm ⁽¹⁾
X = 1 → 3000K 705 lm ⁽¹⁾
X = 6 → 4000K 735 lm ⁽¹⁾



76°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾
400 lm 4000K ⁽²⁾

30 10 **1X6**



@3000K
h: 2,5 m

24 lux
16 lux
10 lux
6 lux
3 lux



← example of installation

Interdistnce of fixtures: 4 m
Height of wall: 3 m
Height of fixture from the ground:
2,5 m

code: 30 10 116

Standard delivery fixtures
(3000K versions)

standard finish
■ .01 black

■ .02 white

■ .07 corten

finish on request
■ .08 anthracite


■ .09 bronze

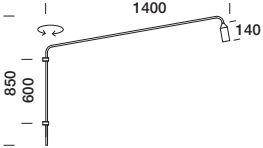
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

FLAMINGO

WALL MOUNTED

FLAMINGO WALL MOUNTED/ LED white





220-240V 50/60Hz . ⊕
dimmable TRIAC


cable 2 m (3 x 1,00 mm²)

IP65 protection rating
IK 06 mechanical impact rating


IP68 connector included

↓ LED colour temperature configurator

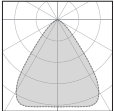
X = 9 → 2700K 705 lm (°)
X = 1 → 3000K 705 lm (°)
X = 6 → 4000K 735 lm (°)



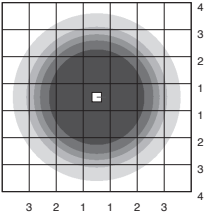
76°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K (°)
385 lm 3000K (°) 
400 lm 4000K (°)

30 10 **2X6**




678 cd/klm
@3000K



@3000K
h: 3,0 m


17 lux
11 lux
7 lux
4 lux
2 lux

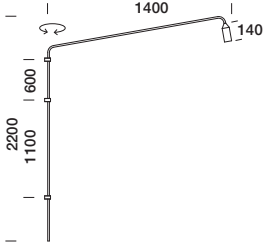


← example of installation

Interdistnce of fixtures: 4 m
Height of wall: 3 m
Height of fixture from the ground: 2,5 m

code: 30 10 216





220-240V 50/60Hz . ⊕
dimmable TRIAC


cable 2 m (3 x 1,00 mm²)

IP65 protection rating
IK 06 mechanical impact rating


IP68 connector included

↓ LED colour temperature configurator

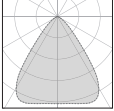
X = 9 → 2700K 705 lm (°)
X = 1 → 3000K 705 lm (°)
X = 6 → 4000K 735 lm (°)



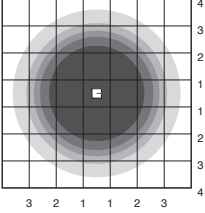
76°
Diffuse

7,5W COB LED CRI >80
385 lm 2700K (°)
385 lm 3000K (°) 
400 lm 4000K (°)

30 10 **3X6**

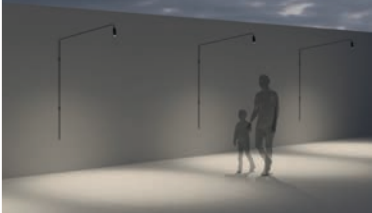


678 cd/klm
@3000K



@3000K
h: 3,0 m

17 lux
11 lux
7 lux
4 lux
2 lux



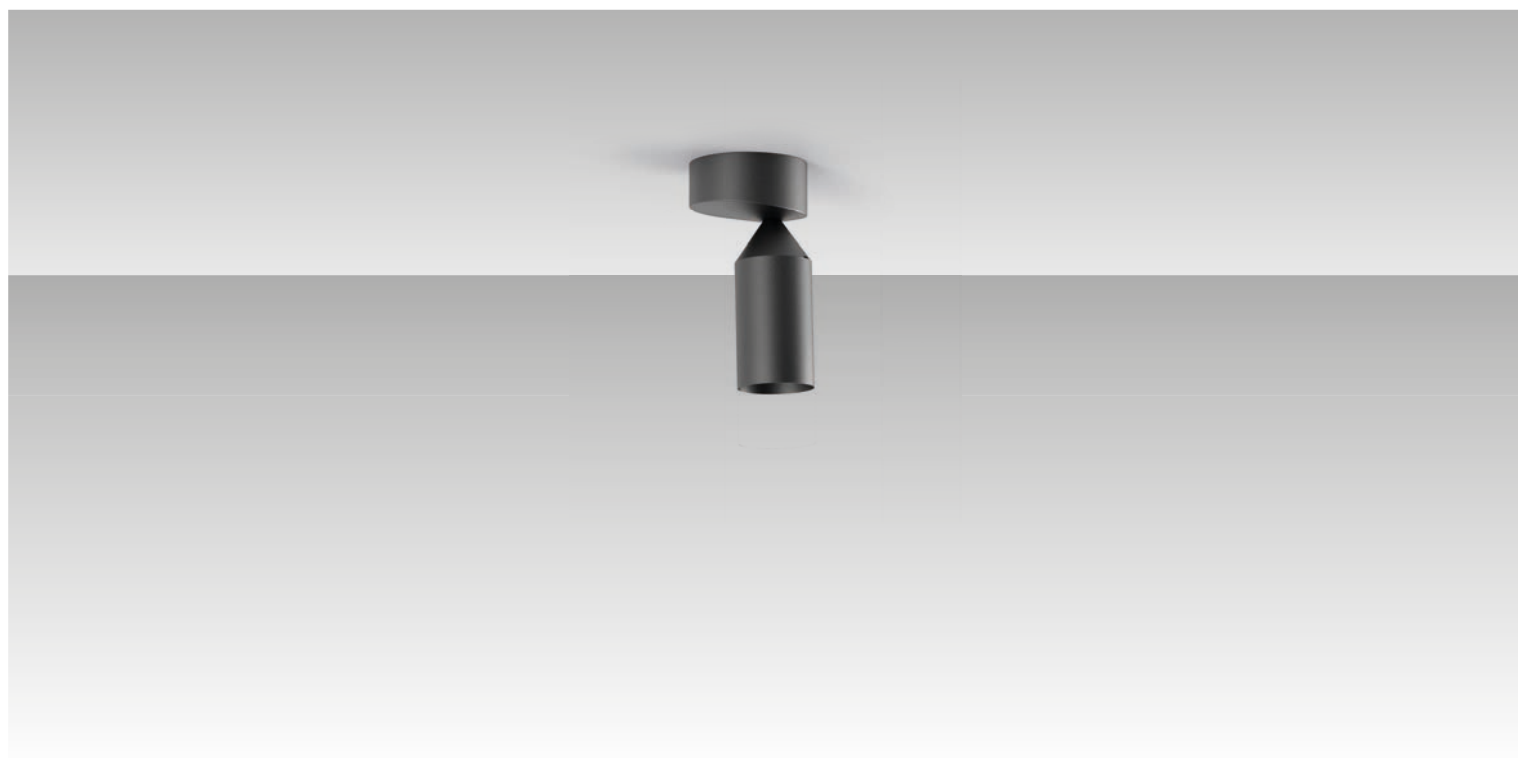
← example of installation

Interdistnce of fixtures: 4 m
Height of wall: 3 m
Height of fixture from the ground: 2,5 m

code: 30 10 316

FLAMINGO

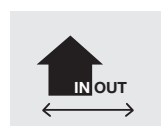
CEILING MOUNTED



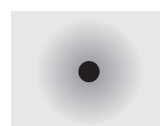
↓ product plus

Body and ceiling base in aluminium alloy, steel rod. No visible screws. Completed with an optical system which is composed of a PMMA diffuser and an anodized reflector. Resulting in a homogeneous and uniform light distribution. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

↓ details



The range can be installed both indoors and outdoors



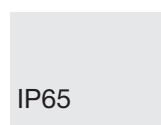
Batwing optics to guarantee a more uniform distribution of light



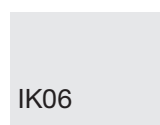
Fixed head not adjustable



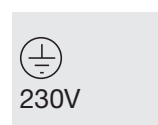
Range available in different heights



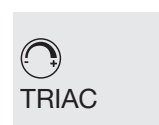
Product with IP65 protection rating



Product with IK 06 mechanical impact rating



Product in 230V in Class I



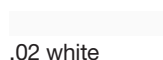
The whole range is available in dimmable TRIAC.

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.01 black



.02 white



.07 corten

↓ finish on request



.08 anthracite



.09 bronze

COLLECTION


wall mounted
page 86

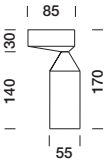
bollard / floor
page 82

FLAMINGO

CEILING MOUNTED

FLAMINGO CEILING MOUNTED / LED white






220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 06 mechanical impact rating


↓ LED colour temperature configurator

X = 9 → 2700K 705 lm ⁽¹⁾
X = 1 → 3000K 705 lm ⁽¹⁾
X = 6 → 4000K 735 lm ⁽¹⁾

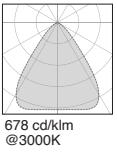


76°
Diffuse

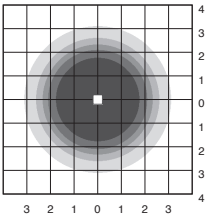
170 mm

7,5W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾ 
400 lm 4000K ⁽²⁾

30 70 1X6



678 cd/klm
@3000K

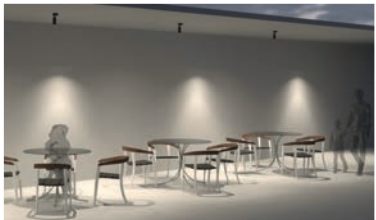


4
3
2
1
0
1
2
3
4

3 2 1 0 1 2 3 4

@3000K
h: 3,0 m


17 lux
11 lux
7 lux
4 lux
2 lux

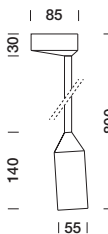


← example of installation

Height of wall: 3 m

code: 30 70 116






220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 06 mechanical impact rating

↓ LED colour temperature configurator

X = 9 → 2700K 705 lm ⁽¹⁾
X = 1 → 3000K 705 lm ⁽¹⁾
X = 6 → 4000K 735 lm ⁽¹⁾

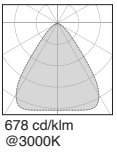


76°
Diffuse

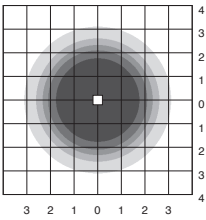
800 mm

7,5W COB LED CRI >80
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾
400 lm 4000K ⁽²⁾

30 70 2X6



678 cd/klm
@3000K




4
3
2
1
0
1
2
3
4

3 2 1 0 1 2 3 4

@3000K
h: 3,0 m

17 lux
11 lux
7 lux
4 lux
2 lux



← example of installation

Height of wall: 3 m

code: 30 70 216

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MESH

design by Marco Acerbis

BATTERY LAMP / MAINS VOLTAGE



SOLUTIONS



MESH BATTERY
4,5W LED white



MESH MAINS VOLTAGE
12W LED white

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.02 white

↓ finish on request

.09 bronze

.07 corten

.08 anthracite

COLLECTION

floor
page 96

bollard
page 96

wall mounted
page 100


ceiling mounted
page 102

↓ [platek.eu/mesh](#)


↓ product plus

Head manufactured from milled steel and base in die-cast aluminium EN 44300 with very low copper content. Rod made of stainless steel. Polycarbonate opal diffuser screen. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.


↓ details



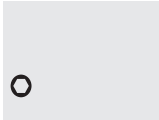
The range can be installed both indoors and outdoors



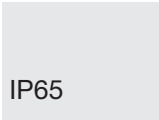
Screened light source to guarantee superior visual comfort



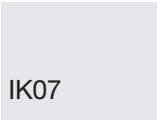
Lampshade in aluminium with resistance against harsh weather conditions




No visible screws




Product with IP65 protection rating



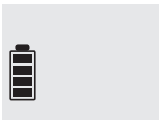
Product with IK 07 mechanical impact rating



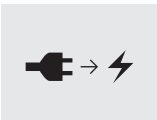
Product in 230V in Class I



Product supplied with cable of 3 meters e SCHUKO IP44



Product with battery with 6 to 12 hour lifetime



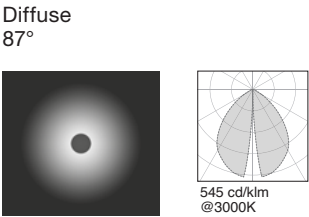
Battery charger to be ordered separately

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

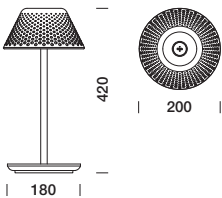
Download the pdf:[platek .eu/plus](#)



MESH

BATTERY LAMP

MESH BATTERY / LED white



Battery

1.2m USB cable included

IP65 protection rating
IK 07 mechanical resistance

battery lifetime : from 6 to 12 hours

↓ LED colour temperature configurator

X = 9 → 2700K 450 lm ⁽¹⁾
X = 1 → 3000K 450 lm ⁽¹⁾
X = 6 → 4000K 470 lm ⁽¹⁾

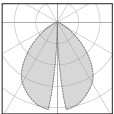
↓ note:
rechargeable battery
power supply to be ordered separately
type B micro USB connector



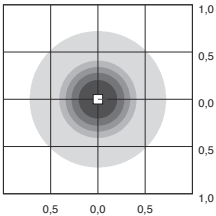
87°
Diffuse

4,5W LED CRI >80
115 lm 2700K ⁽²⁾
115 lm 3000K ⁽²⁾
120 lm 4000K ⁽²⁾

32 55 1**X**6



545 cd/klm
@3000K



Accessories



Battery charger

89 56 014

Standard delivery fixtures
(3000K versions)

standard finish
 .02 white

.09 bronze

finish on request
 .07 corten

.08 anthracite

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MESH

MAINS VOLTAGE

MESH MAINS VOLTAGE / LED white

220-240V 50/60Hz . ⊕

↓ LED colour temperature configurator

X = 9 → 2700K 1050 lm (!)

X = 1 → 3000K 1050 lm (!)

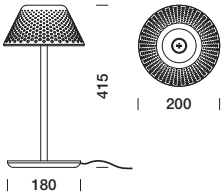
X = 6 → 4000K 1090 lm (!)


3 m cable

SCHUKO IP44 included

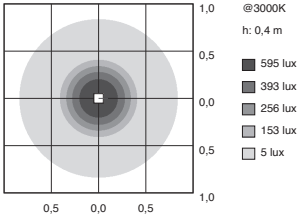
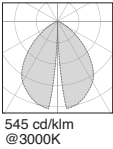
IP65 protection rating

IK 07 mechanical resistance

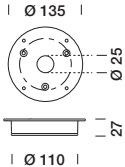


12W LED CRI >80
295 lm 2700K (?)
295 lm 3000K (?) 
305 lm 4000K (?)

32 50 1X6



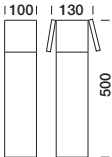
Accessories



Floor fixing plate

 add colour code

90 05 165



Service post h. 500 mm
(.08 anthracite)
complete with 2
European schuko
sockets

89 10 502

MESH

design by Marco Acerbis

BOLLARD / FLOOR



SOLUTIONS



Bollard h. 800 mm
12W LED white



Bollard h. 1200 mm
12W LED white



Floor h. 800 mm
12W LED white



Floor h. 1200 mm
12W LED white

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.02 white

.09 bronze

.07 corten

.08 anthracite

↓ finish on request


COLLECTION

↓ [platek.eu/mesh](#)


↓ product plus

Aluminium alloy base and ground attachment. Head manufactured from milled steel and base in die-cast aluminium EN 44300 with very low copper content. Rod made of stainless steel. Polycarbonate opal diffuser screen. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.


↓ details



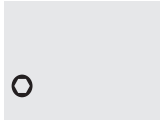
The range can be installed both indoors and outdoors




Screened light source to guarantee superior visual comfort



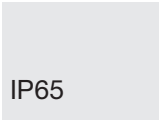
Lampshade in aluminium with resistance against harsh weather conditions



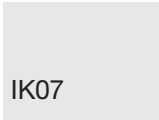
No visible screws



Range available in different heights



IP65
Product with IP65 protection rating



IK07
Product with IK 07 mechanical impact rating



230V
Product in 230V in Class I



Floor mounted version supplied with 3m cable and SCHUKO IP44

OPTICS AND SUGGESTIONS ON APPLICATIONS

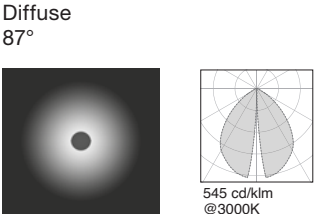
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

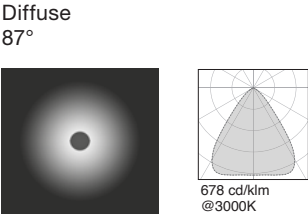
Download the pdf:[platek .eu/plus](#)



↓ Bollard



↓ Floor



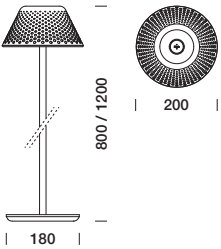

BOLLARD

(¹) **led data** - (²) **real data** . Due to the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MESH

FLOOR

MESH FLOOR / LED white




220-240V 50/60Hz . ⊕
not dimmable

3 m cable
SCHUKO IP44 inclusa

IP65 protection rating
IK 07 mechanical resistance



↓ LED colour temperature configurator

X = 9 → 2700K 1050 lm (!)
X = 1 → 3000K 1050 lm (!)
X = 6 → 4000K 1090 lm (!)

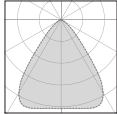


87°
Diffuse

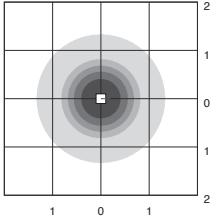
800 mm

12W LED CRI >80
295 lm 2700K (°) 
295 lm 3000K (°) 
305 lm 4000K (°)

32 50 2X6




678 cd/klm
@3000K



1 0 1 2

@3000K
h: 0,8 m


- 149 lux
- 98 lux
- 64 lux
- 38 lux
- 5 lux



← example of installation



Interdistance of fixtures: 3 m

code: 32 50 216

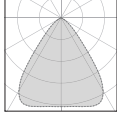


87°
Diffuse

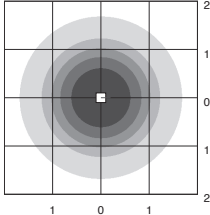
1200 mm

12W LED CRI >80
295 lm 2700K (°) 
295 lm 3000K (°) 
305 lm 4000K (°)

32 50 3X6




678 cd/klm
@3000K



1 0 1 2

@3000K
h: 1,2 m

- 66 lux
- 44 lux
- 28 lux
- 17 lux
- 5 lux

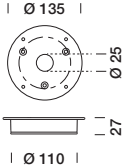


← example of installation

Interdistance of fixtures: 3 m

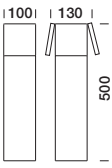
code: 32 50 316

Accessories



Floor fixing plate

90 05 165



Service post h. 500 mm
(.08 anthracite)
complete with 2
European schuko
sockets

89 10 502

platek.eu/mesh →

code search /

file download /

save and share your favourites

MESH

design by Marco Acerbis

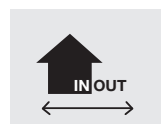
WALL MOUNTED



↓ product plus

Aluminium alloy wall bracket. Head manufactured from milled steel and base in die-cast aluminium EN 44300 with very low copper content. Rod made of stainless steel. Polycarbonate opal diffuser screen. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

↓ details



The range can be installed both indoors and outdoors



Screened light source to guarantee superior visual comfort



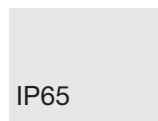
Lampshade in aluminium with resistance against harsh weather conditions



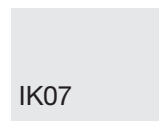
No visible screws



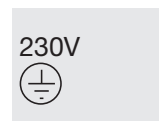
IP68 connector included (no through-wiring)



Product with IP65 protection rating



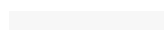
Product with IK 07 mechanical impact rating



Product in 230V in Class I

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white

↓ finish on request



.09 bronze



.07 corten



.08 anthracite

COLLECTION

battery lamp / mains voltage
page 92

bollard
page 96


floor
page 96

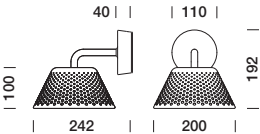
ceiling mounted
page 102

MESH

WALL MOUNTED

MESH WALL MOUNTED / LED white






220-240V 50/60Hz . ⊕
not dimmable

IP65 protection rating
IK 06 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

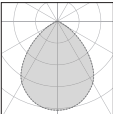
X = 9 → 2700K 1050 lm ⁽¹⁾
X = 1 → 3000K 1050 lm ⁽¹⁾
X = 6 → 4000K 1090 lm ⁽¹⁾



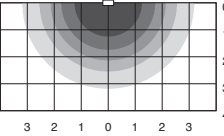
87°
Diffuse

12W LED CRI >80
310 lm 2700K ⁽²⁾
310 lm 3000K ⁽²⁾ ⓘ
320 lm 4000K ⁽²⁾


32 10 1X6



537 cd/klm
@3000K




3000K



h: 2,5 m

16 lux
11 lux
7 lux
4 lux
2 lux



← example of installation

Interdistance of fixtures: 3 m
Height of wall: 2,7 m
Height of fixture from the ground: 2 m

code: 32 10 116

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MESH

design by Marco Acerbis

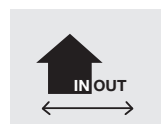
CEILING MOUNTED



↓ product plus

Aluminium alloy ceiling connector . Head manufactured from milled steel and base in die-cast aluminium EN 44300 with very low copper content. Rod made of stainless steel. Polycarbonate opal diffuser screen. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

↓ details



The range can be installed both indoors and outdoors



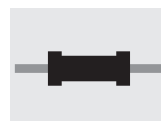
Screened light source to guarantee superior visual comfort



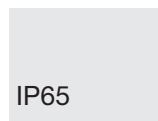
Lampshade in aluminium with resistance against harsh weather conditions



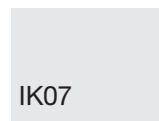
No visible screws



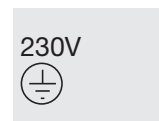
IP68 connector included (no through-wiring)



Product with IP65 protection rating



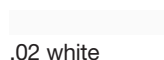
Product with IK 07 mechanical impact rating



Product in 230V in Class I

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white

↓ finish on request



.09 bronze



.07 corten



.08 anthracite

COLLECTION

battery lamp / mains voltage
page 92

bollard
page 96

floor
page 96

wall mounted
page 100

MESH

CEILING MOUNTED

MESH CEILING MOUNTED / LED white



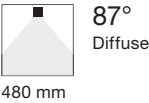
220-240V 50/60Hz . ⊕
not dimmable

IP65 protection rating
IK 07 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

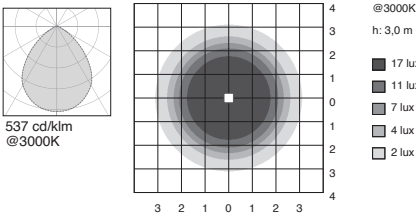
X = 9 → 2700K 1050 lm ⁽¹⁾
X = 1 → 3000K 1050 lm ⁽¹⁾
X = 6 → 4000K 1090 lm ⁽¹⁾



87°
Diffuse

12W LED CRI >80
310 lm 2700K ⁽²⁾
310 lm 3000K ⁽²⁾
320 lm 4000K ⁽²⁾

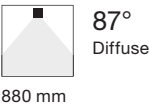
32 70 1**X**6



← example of installation

Height of fixture from the ground: 3 m

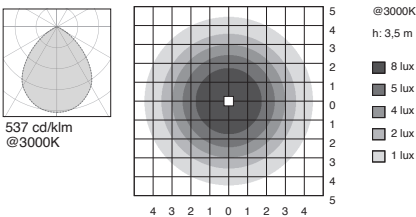
code: 32 70 116



87°
Diffuse

12W LED CRI >80
310 lm 2700K ⁽²⁾
310 lm 3000K ⁽²⁾
320 lm 4000K ⁽²⁾

32 70 2**X**6



← example of installation

Height of fixture from the ground: 3 m

code: 32 70 216

Standard delivery fixtures (3000K versions) standard finish .02 white .09 bronze finish on request .07 corten .08 anthracite

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MESH XL

design by Marco Acerbis

BOLLARD / FLOOR



SOLUTIONS



BOLLARD h. 2500 mm
27W LED white



FLOOR h. 1900 mm
27W LED white

COLLECTION


ceiling mounted
page 104

↓ [platek.eu/meshxl](#)


↓ product plus

Head manufactured from milled steel and base in die-cast aluminium EN 44300 with very low copper content. Rod manufactured in stainless steel. As an alternative to the traditional polycarbonate (PC),used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used , so we obtain characteristics of high transparency, UV resistance and scratch resistance. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.


↓ details



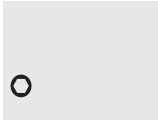
The range can be installed both indoors and outdoors



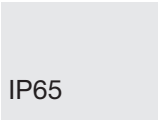
Screened light source to guarantee superior visual comfort



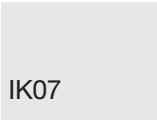
Lampshade in aluminium with resistance against harsh weather conditions




No visible screws



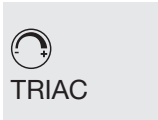
Product with IP65 protection rating




Product with IK 07 mechanical impact rating



Product in 230V in Class I



dimnable TRIAC



Floor mounted version supplied with 3m cable and SCHUKO IP44

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

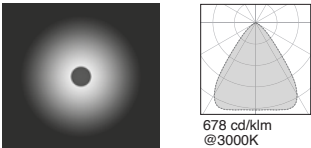
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf:[platek .eu/plus](#)



↓ Bollard

Diffuse
75°

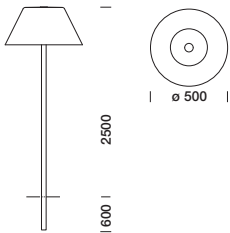


↓ New

MESH XL

BOLLARD

MESH XL BOLLARD / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 07 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

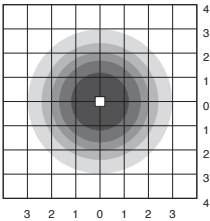
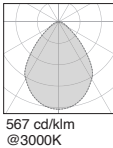
X = 9 → 2700K 2625 lm ⁽¹⁾
X = 1 → 3000K 2625 lm ⁽¹⁾
X = 6 → 4000K 2730 lm ⁽¹⁾



82°
Diffuse

↓ New
27W LED CRI >80
1520 lm 2700K ⁽²⁾
1520 lm 3000K ⁽²⁾
1580 lm 4000K ⁽²⁾

32 00 8**X6**



@3000K
h: 2,5 m
83 lux
55 lux
36 lux
21 lux
10 lux



← example of installation

Interdistance of fixtures: 9 m

code: 32 00 816

Standard delivery fixtures
(3000K versions)

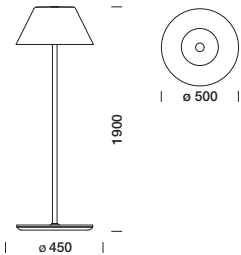
standard finish
.02 white .07 corten

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MESH XL

FLOOR

MESH XL FLOOR / LED white

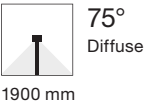


220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 07 mechanical resistance

IP68 connector included

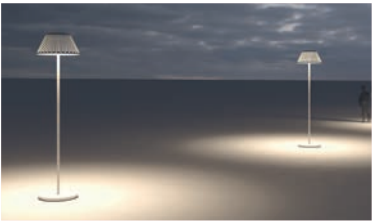
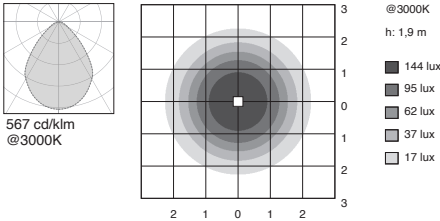
↓ LED colour temperature configurator
X = 9 → 2700K 2625 lm (')
X = 1 → 3000K 2625 lm (')
X = 6 → 4000K 2730 lm (')



75°
Diffuse

27W LED CRI >80
1520 lm 2700K (°)
1520 lm 3000K (°)
1580 lm 4000K (°)

32 50 **8X6**



← example of installation

Interdistance of fixtures: 6 m

code: 32 50 816

Accessories



Spike

90 05 130

Standard delivery fixtures
(3000K versions)

standard finish
 .02 white

.09 bronze

finish on request
 .07 corten

.08 anthracite

MESH XL

design by Marco Acerbis

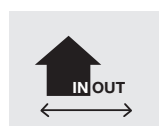
CEILING MOUNTED



↓ product plus

Aluminium alloy ceiling connector . Head manufactured from of milled steel and base in die-cast aluminium EN 44300 with very low copper content. Rod made of stainless steel. As an alternative to the traditional polycarbonate (PC), used with diffusers to seal the lamp, polymethylmethacrylate (PMMA) is used, so we obtain characteristics of high transparency, UV resistance and scratch resistance. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

↓ details



The range can be installed both indoors and outdoors



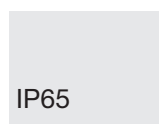
Screened light source to guarantee superior visual comfort



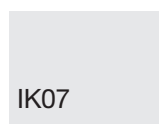
Lampshade in aluminium with resistance against harsh weather conditions



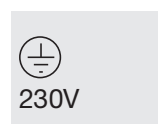
No visible screws



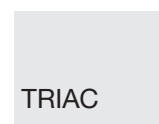
Product with IP65 protection rating



Product with IK 07 mechanical impact rating



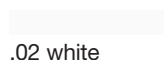
Product in 230V in Class I



Product in 230V dimmable TRIAC

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white

↓ finish on request



.09 bronze



.07 corten



.08 anthracite

COLLECTION

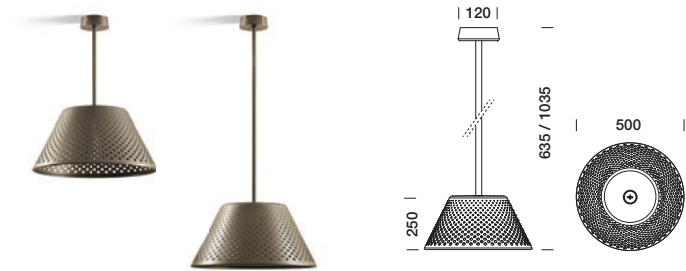
bollard
page 104

floor
page 104

MESH XL

CEILING MOUNTED

MESH XL CEILING MOUNTED / LED white




220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 07 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

X = 9 → 2700K 2625 lm ⁽¹⁾
X = 1 → 3000K 2625 lm ⁽¹⁾
X = 6 → 4000K 2730 lm ⁽¹⁾

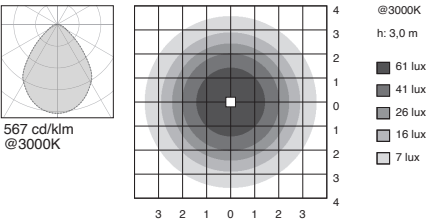


75°
Diffuse

635 mm

27W LED CRI >80
1620 lm 2700K ⁽²⁾
1620 lm 3000K ⁽²⁾ ⓘ
1690 lm 4000K ⁽²⁾


32 70 6X6



← example of installation

Distance from wall : 2 m
Interdistance of fixtures: 4 m
Height of wall: 3,5 m

code: 32 70 616

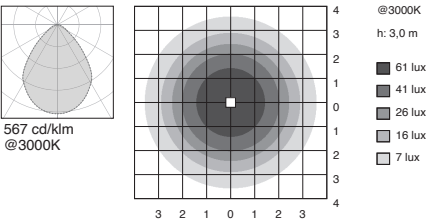


75°
Diffuse

1035 mm

27W LED CRI >80
1620 lm 2700K ⁽²⁾
1620 lm 3000K ⁽²⁾
1690 lm 4000K ⁽²⁾

32 70 8X6



← example of installation

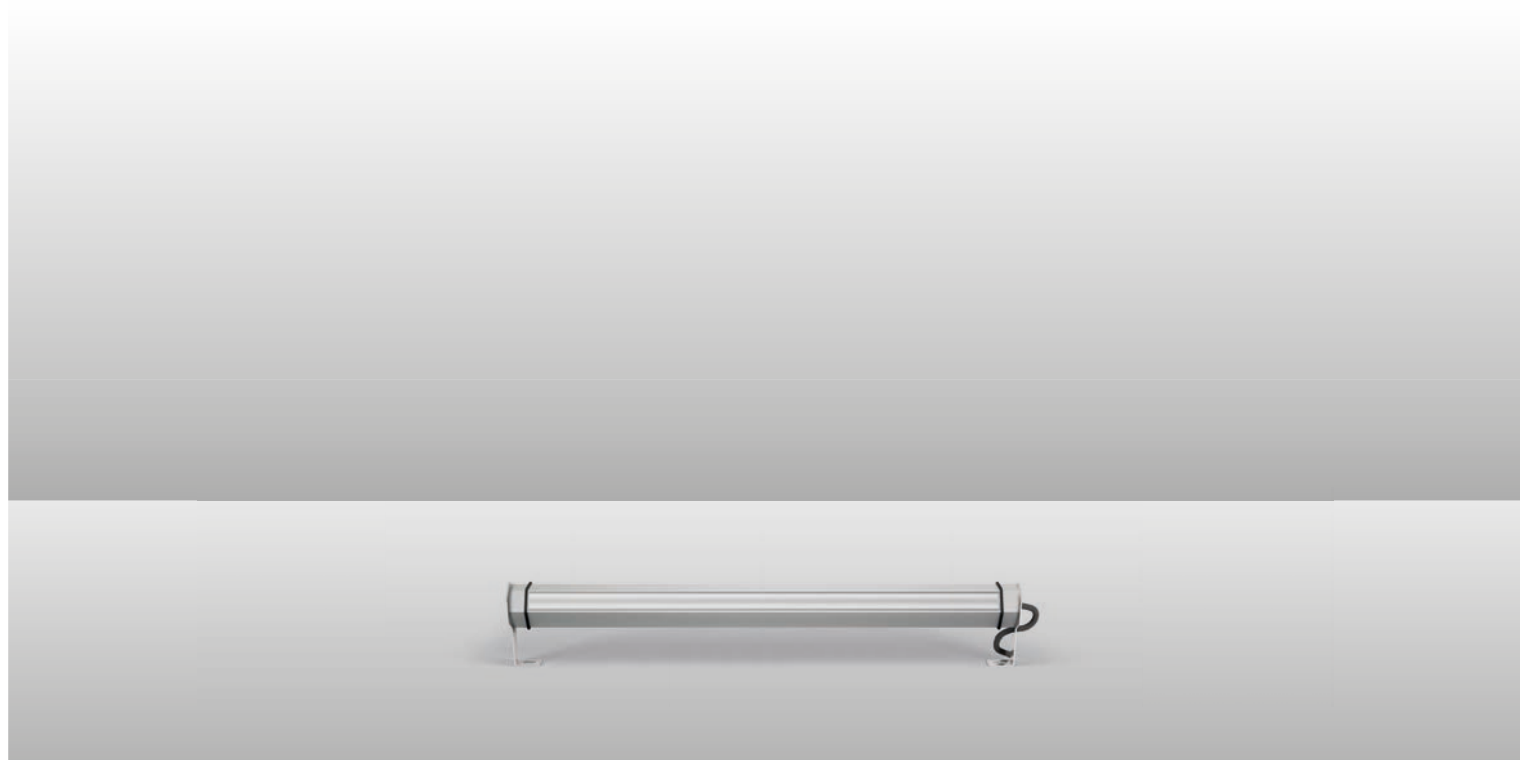
Distance from wall : 2 m
Interdistance of fixtures: 4 m
Height of wall: 3,5 m

code: 32 70 816

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ESAGONO

CEILING MOUNTED / WALL MOUNTED / LINEAR EFFECT



SOLUTIONS



600 mm

11W LED WHITE



1200 mm

22W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey



.09 bronze


↓ [platek.eu/esagono](#)

↓ product plus


Extruded aluminium alloy body. A4 Stainless steel screws. PMMA opal diffuser screen. Internal reflector with high luminous efficiency. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.

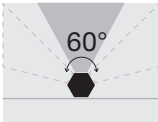
↓ details




Movable stand alone fixture



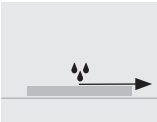
Fixture available in 2 lengths




Hexagonal shape that allows complete rotation of the light emission every 60°




Vertical installation with its stake



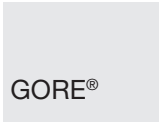
Flush difuser to minimise water and dust residue



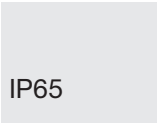
Double stake for fixed horizontal installation



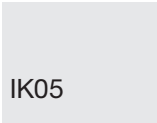
Product supplied with cable of 5 meters



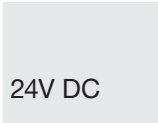
Fixture supplied with GORE valve to prevent the formation of condensation




Product with IP65 protection rating



Product with IK05 mechanical impact rating



Fixture in 24V DC available on request



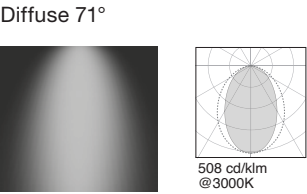
Product in class I

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications


Download the pdf:[platek .eu/plus](#)



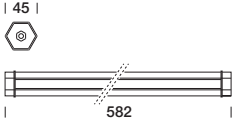
ESAGONO

CEILING MOUNTED / WALL MOUNTED / LINEAR EFFECT

ESAGONONO 600 / LED white



45



582

220-240V 0/50/60Hz . ⊕


cable: 5 m (3 x 1,00 mm²)

IP65 protection rating
IK 05 mechanical resistance

↓ LED colour temperature configurator


X = 9 → 2700K 790 lm (*)
X = 1 → 3000K 790 lm (*)
X = 6 → 4000K 820 lm (*)

↓ note
recessed box to be ordered separately

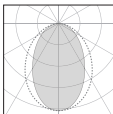


71°
Diffuse

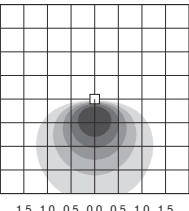
600 mm

11W LED CRI >80
375 lm 2700K (*)
375 lm 3000K (*) 
390 lm 4000K (*)

84 86 6**X**4



508 cd/klm
@3000K




1,5 1,0 0,5 0,0 0,5 1,0 1,5

2,0
1,5
1,0
0,5
0,0
0,5
1,0
1,5
2,0

@3000K

- 65 lux
- 43 lux
- 28 lux
- 17 lux
- 8 lux



← example of installation


code: 84 86 614

(*) led data - (°) real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ESAGONO

CEILING MOUNTED / WALL MOUNTED / LINEAR EFFECT

ESAGONO 1200 / LED white



↓ LED colour temperature configurator

X = 9 → 2700K 1680 lm (°)
X = 1 → 3000K 1680 lm (°)
X = 6 → 4000K 1750 lm (°)

↓ note
recessed box to be ordered separately

220-240V 0/50/60Hz . ⊕


cable: 5 m (3 x 1,00 mm²)

IP65 protection rating
IK 05 mechanical resistance

45 |
1164

71°
Diffuse

1200 mm

22W LED CRI >80
750 lm 2700K (°)
750 lm 3000K (°) 
780 lm 4000K (°)

84 86 6**X**6

508 cd/klm
@3000K

129 lux
85 lux
56 lux
33 lux
15 lux


1,5 1,0 0,5 0,0 0,5 1,0 1,5

2,0 1,5 1,0 0,5 0,0 0,5 1,0 1,5

← example of installation

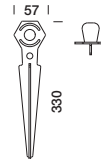
code: 84 86 616

Accessories



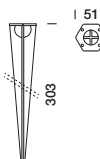
IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



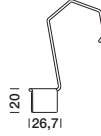
Adjustable ground fixing
spikes for horizontal
mounting (2 pcs.)

89 47 070



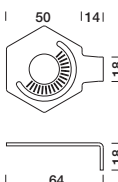
Stainless steel spike
for vertical mounting

89 47 067



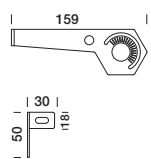
Hook fastener

89 47 066



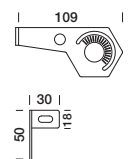
Adjustable wall
fixing 65 mm (2 pcs.)

89 47 071



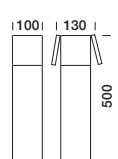
Adjustable wall
fixing 150 mm (2 pcs.)

89 47 068



Adjustable wall
fixing 100 mm (2 pcs.)

89 47 069



Service post
H. 500 mm
(.08 anthracite)

89 10 502

PASSO

design by Danesi & Buzzoni

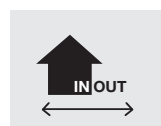
ROLL OVER / WALL MOUNTED



↓ product plus

Body in AISI 316L stainless steel with 3 mm thickness and ground fixing flange made of AISI 316L stainless steel. A4 Stainless steel screws. LED light sources integrated in the body to avoid vandalism. No visible screws. Remote power supply to be made externally with 24V DC constant-current transformer, to be wired in parallel. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



The range can be installed both indoors and outdoors

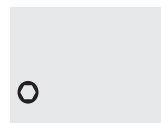


Fixture available in Stainless Steel 316L

↓ New



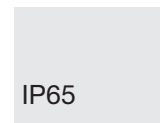
Fixture available in painted Stainless Steel with a corten colour finish



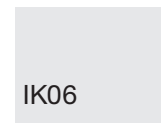
No visible screws



Ground installation with dedicated accessory (90 05 120)



Product with IP65 protection rating



Product with IK 06 mechanical impact rating



Product in 24V DC in class III

COLOUR FINISH OF THE FIXTURES

→ standard finish



.07 corten

PASSO

ROLL OVER / WALL MOUNTED

PASSO / LED white

24V DC

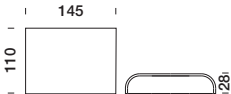
↓ LED colour temperature configurator

cable: 3 m (2 x 0,50 mm²)

IP65 protection rating
IK 06 mechanical impact rating

X = 9 → 2700K 610 lm (¹)
X = 1 → 3000K 610 lm (¹)
X = 6 → 4000K 635 lm (¹)

↓ note
power supply to be ordered separately

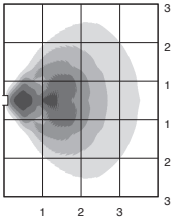
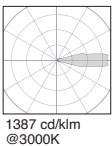


82°
Diffuse

inox
AISI 316L

7,5W LED CRI >80
90 lm 2700K (²)
90 lm 3000K (²)
95 lm 4000K (²)

94 04 4X1



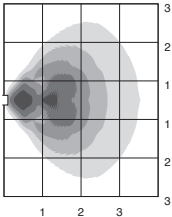
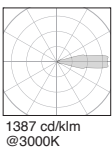
82°
Diffuse

corten
finish

7,5W LED CRI >80
90 lm 2700K (²)
90 lm 3000K (²)
95 lm 4000K (²)

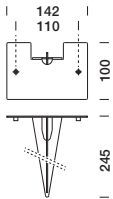
add colour code

94 04 8X1



← note
new version available
in Stainless Steel
with a Corten colour
finish (.07)

Accessories



Spike

90 05 120



Power supply
(24V DC - 75W) IP20
max. 8 products

89 56 307



Power supply
(24V DC - 75W) IP67
max. 6 products

89 56 127



Power supply
(24V DC - 100W) IP67
max. 8 products

89 56 221



Connector IP68
for cables 2x0,75 mm²

89 17 006



Connector IP68
for cables 4x1,5 mm²

89 17 012

↓ Warning

Other drivers
available and can
be selected from
page 488

Standard delivery fixtures (3000K versions)

standard finish solo per i codici 94 04 811 / 94 04 861 / 94 04 891

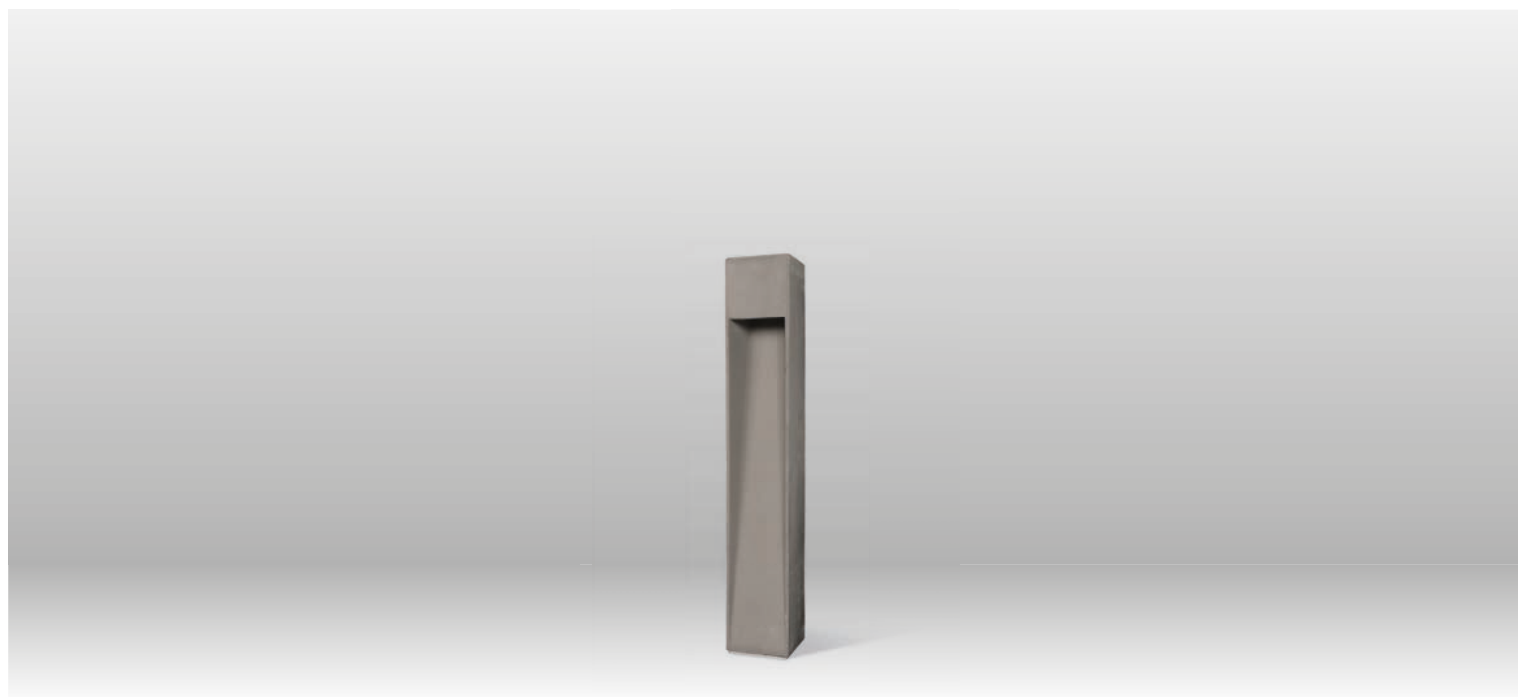
.07 corten

(¹) led data - (²) real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

STICK

design by Gaspare Inglese

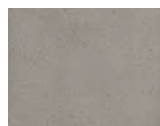
BOLLARD



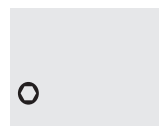
↓ product plus

Precast concrete body. No visible screws. Floor fixing flange with AISI 316 stainless steel completely concealed. As an alternative to the traditional polycarbonate (PC), used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used, so we obtain characteristics of high transparency, UV resistance and scratch resistance.

↓ details



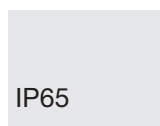
Fixture made in natural colour concrete



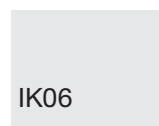
No visible screws



Ground fixation completely integrated in the fixture



IP65
Product with IP65 protection rating



IK06
Product with IK 06 mechanical impact rating

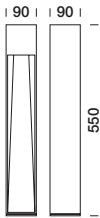


Product in 230V in class II

STICK

BOLLARD

STICK / LED white



220-240V 50/60Hz .

cable: 2 m (3 x 0,75 mm²)

IP65 protection rating
IK 06 mechanical impact rating

↓ LED colour temperature configurator

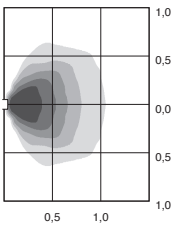
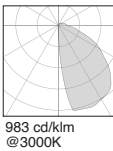
X = 9 → 2700K 750 lm ⁽¹⁾
X = 1 → 3000K 750 lm ⁽¹⁾
X = 6 → 4000K 800 lm ⁽¹⁾



Diffuse

9W LED CRI >80
305 lm 2700K ⁽²⁾
305 lm 3000K ⁽²⁾
315 lm 4000K ⁽²⁾

60 94 6**X**9



@3000K
h: 0,6 m

470 lux
311 lux
203 lux
121 lux
55 lux



← example of installation

Interdistnce of fixtures: 4 m

code: 60 94 619

Standard delivery fixtures
(3000K versions)

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.





Architektur outdoor lig

118—487

al
hting

IN-GROUND LUMINAIRES FULL INOX

quick consultation

| | | | | | |
|----------------------|---------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| | |  |  |  |  |
| | | PICO | NANO round | NANO square | MICRO |
| | | page 124 | page 126 | page 128 | page 130 |
| DIMENSIONS | | ø 21 mm depth 44 mm | ø 45 mm depth 65 mm | ▣ 45 mm depth 65 mm | ø 95 mm depth 88 mm |
| MATERIALS | | FULL INOX AISI 316L | FULL INOX AISI 316L | FULL INOX AISI 316L | FULL INOX AISI 316L |
| TYPE OF INSTALLATION | in-ground luminaire | walk over 500Kg | walk over 500Kg | walk over 500Kg | drive over 2000Kg |
| | wall recessed | ✓ | ✓ | ✓ | ✓ |
| EMISSION | Optic | Narrow Diffuse | Narrow Medium Wide Elliptical Diffuse | Narrow Medium Wide Elliptical Diffuse | Narrow Medium Wide |
| | Adjustable system | fixed | fixed | fixed | fixed |
| MONOCHROMATIC LIGHT | | 2700K CRI>80 3000K CRI>80 4000K CRI>80 | 2700K CRI>80 3000K CRI>80 4000K CRI>80 | 2700K CRI>80 3000K CRI>80 4000K CRI>80 | 2700K CRI>80 3000K CRI>80 4000K CRI>80 |
| DYNAMIC LIGHT | | - | - | - | RGBW page 140 |
| POWER | | 1,3W | 2W | 2W | 5,9W |
| REAL FLUX (3000K) | | 55 lm ÷ 70 lm | 155 lm ÷ 175 lm | 155 lm ÷ 175 lm | 435 lm ÷ 465 lm |
| POWER SUPPLY UNIT | | 24V DC ⚡ | max. 700 mA ⚡ | max. 700 mA ⚡ | 220-240V ⚡ 24V DC ⚡ |
| DIMMABLE | | - | - | - | TRIAC (220-240V) |
| PROTECTION RATING | | IP68 Full dry | IP68 Full dry | IP68 Full dry | IP68 Full dry |

PRODUCT PLUS FULL INOX

platek.eu/plus



MINI

page 134

ø 152 mm
depth 80 mm

FULL INOX
AISI 316L

drive over
2000Kg

-

Narrow
Medium
Wide
Asymmetric





2700K CRI>80
3000K CRI>80
4000K CRI>80

RGBW
page 140

11W

775 lm ÷ 960 lm

220-240V 
24V DC 

TRIAC (220-240V)

IP68 Full dry

MEDIO

page 138

ø 220 mm
depth 113 mm

FULL INOX
AISI 316L

walk over
1500Kg

-

Narrow
Medium
Wide
Elliptical



2700K CRI>80
3000K CRI>80
4000K CRI>80

RGBW
page 141

15W

1140 lm ÷ 1480 lm

24V DC 

-

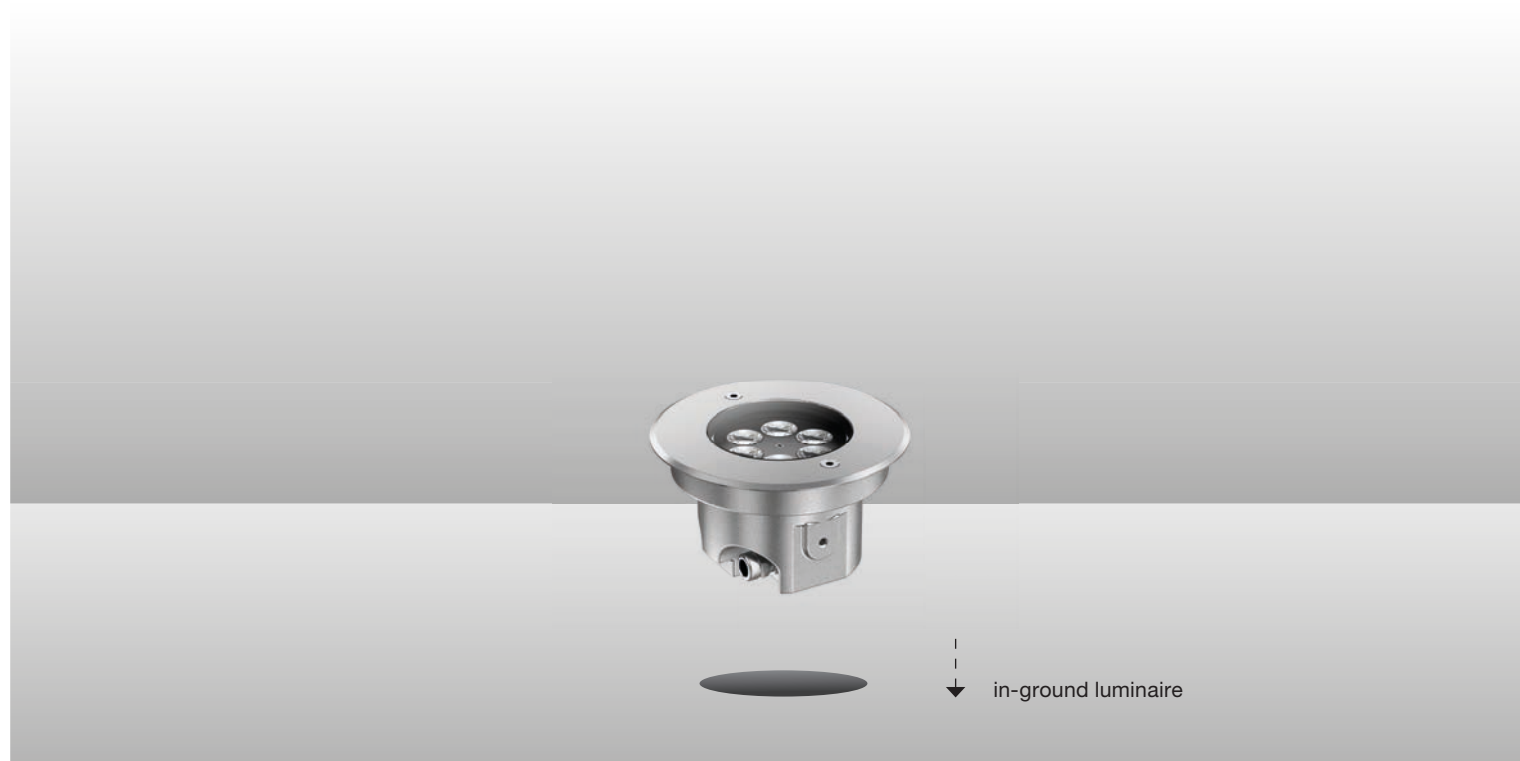
IP68 Full dry

Platek has developed a specific range of fixtures in Stainless Steel that guarantee superior resistance and performance. Stainless steel has superior structural characteristics and greater resistance against corrosion and requires less maintenance over time. Stainless Steel is particularly suitable for harsh weather environments such as seafront applications, city centres, areas with high concentration of chlorine up to areas with aggressive saline environments especially during the winter periods.

Inspiration
pinterest.com/platek

FULL INOX

IN-GROUND LUMINAIRE



SOLUTIONS



PICO
ø 21 mm



NANO ROUND
ø 45 mm



NANO SQUARE
45 mm



MICRO
ø 95 mm



MINI
ø 152 mm



MEDIO
ø 220 mm

↓ [platek.eu](#)


↓ product plus

Body and front locking trim in AISI 316L stainless steel. IP68 Degree of protection with Full Dry system which avoids condensation inside the product. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer housing and connector to be ordered separately.


↓ details

IP68
full dry

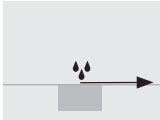
Product with IP68 Full Dry protection rating



Product available in different sizes



Body and locking trim are manufactured in Stainless Steel 316L



Flush difuser to minimise water and dust residue

RGBW

This product is available in RGBW LED

OPTICS AND SUGGESTIONS ON APPLICATIONS

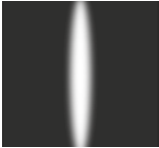
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

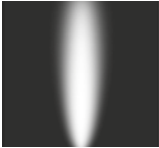
Download the pdf: [platek.eu/plus](#)



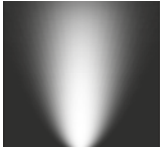
Narrow




Medium




Wide



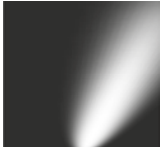
Elliptical



Diffuse



Asymmetric



PICO FULL INOX

WALK OVER

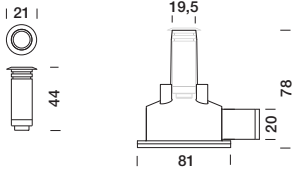
PICO / LED white



↓ Recessed box

24V DC

↓ LED colour temperature configurator




cable: 5 m (2 x 0,50 mm²)
IP68 Full Dry protection rating
IK 07 mechanical resistance
walk over 500 Kg

X = 9 → 2700K 140 lm (¹)
X = 1 → 3000K 140 lm (¹)
X = 6 → 4000K 145 lm (¹)

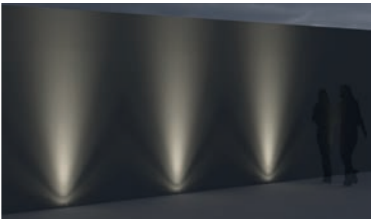
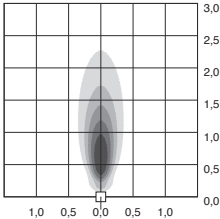
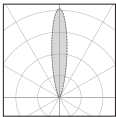
↓ note
power supply and recessed box to be ordered separately



20°
Narrow

1,3W LED CRI >80
70 lm 2700K (²)
70 lm 3000K (²) 
75 lm 4000K (²)

84 95 0X1




← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

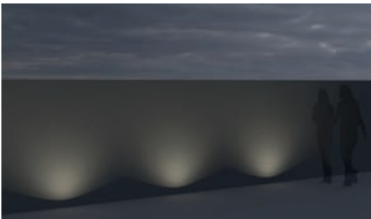
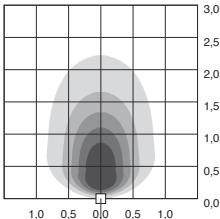
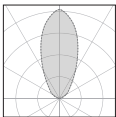
code: 84 95 011



48°
Diffuse

1,3W LED CRI >80
55 lm 2700K (²)
55 lm 3000K (²) 
60 lm 4000K (²)


84 95 0X5



← example of installation

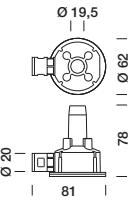
Distance from wall: 0,3 m
Interdistance of fixtures: 2 m
Height of wall: 2 m

code: 84 95 015

 Standard delivery fixtures
(3000K versions).

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Recessed box
H. 78 mm - Ø 62 mm
89 45 040



IP68 connector for
2x0,75 mm² cable
89 17 006



IP68 connector for
4x1,5 mm² cable
89 17 012



Power supply
(24V DC - 30W) IP20
max. 4 products
89 56 104



Power supply
(24V DC - 30W) IP67
max. 5 products
89 56 172



Power supply
(24V DC - 60W) IP67
DALI
max. 10 products
89 56 021

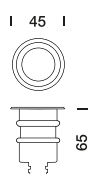
↓ Warning

Other drivers
available and can
be selected from
page 488

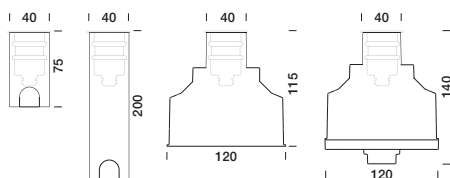
NANO FULL INOX

WALK OVER

NANO FULL INOX ROUND / LED white



↓ recessed boxes



max. 700mA .

cable: 5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 07 mechanical resistance

walk over 500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 250 lm ⁽¹⁾

X = 1 → 3000K 250 lm ⁽¹⁾

X = 6 → 4000K 260 lm ⁽¹⁾

↓ note

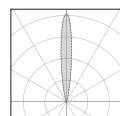
power supply and recessed box to be ordered separately



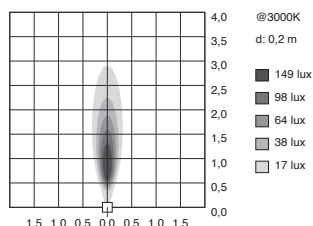
14°

2W LED CRI >80
175 lm 2700K ⁽²⁾
175 lm 3000K ⁽²⁾
180 lm 4000K ⁽²⁾

84 00 0X1



12722 cd/klm
@3000K



← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

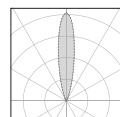
code: 84 00 011



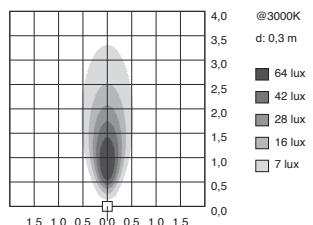
21°

2W LED CRI >80
165 lm 2700K ⁽²⁾
165 lm 3000K ⁽²⁾
170 lm 4000K ⁽²⁾

84 00 0X3



5597 cd/klm
@3000K



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

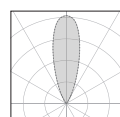
code: 84 00 013



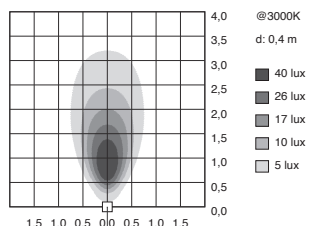
33°

2W LED CRI >80
155 lm 2700K ⁽²⁾
155 lm 3000K ⁽²⁾
160 lm 4000K ⁽²⁾

84 00 0X8



2578 cd/klm
@3000K



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

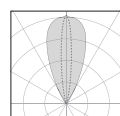
code: 84 00 018



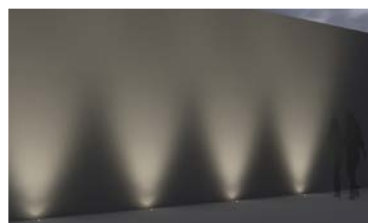
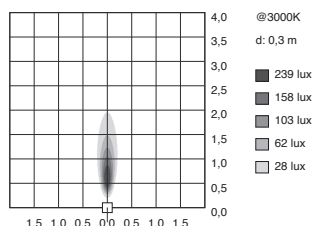
45°x13°
Elliptical

2W LED CRI >80
160 lm 2700K ⁽²⁾
160 lm 3000K ⁽²⁾
165 lm 4000K ⁽²⁾

84 00 0X7



4532 cd/klm
@3000K



← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

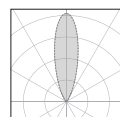
code: 84 00 017



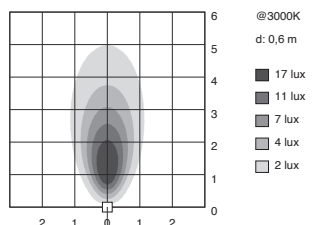
30°
Sandblasted

2W LED CRI >80
160 lm 2700K ⁽²⁾
160 lm 3000K ⁽²⁾
165 lm 4000K ⁽²⁾

84 00 0X5



2669 cd/klm
@3000K



← example of installation

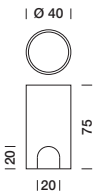
Distance from wall: 0,3 m
Interdistance of fixtures: 2 m
Height of wall: 2,5 m

code: 84 00 015

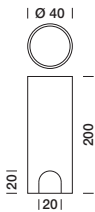
Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

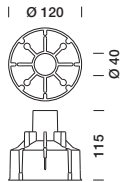
Accessories



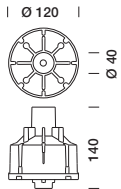
Recessed box
h. 75 mm
89 45 033



Recessed box
h. 200 mm
89 45 034



Recessed box
h. 115 mm
base Ø 120 mm
89 45 038



Recessed box IP67
h. 140 mm
base Ø 120 mm
89 45 039



IP68 connector for
2x0,75 mm² cable
89 17 006



IP68 Micro Paguro
connector
for 2x1,5 mm² cable
89 17 013



Power supply
(700mA - 14W) IP67
max. 6 products
89 56 090



Power supply
(700mA - 30W) IP67
min. 8 max. 13 products
89 56 117



Power supply
(250/750mA
30/40W) IP20
Dimmable 1-10v/push/
DALI
max. 26 products
89 56 116

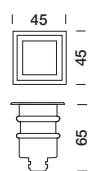
↓ Warning

Other drivers
available and can
be selected from
page 488

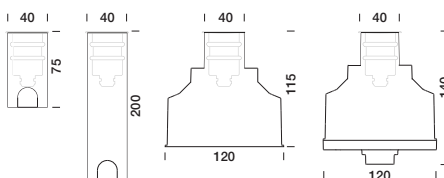
NANO FULL INOX

WALK OVER

NANO FULL INOX SQUARE / LED white



↓ recessed boxes



max. 700mA .

cable: 5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 07 mechanical resistance

walk over 500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 250 lm ⁽¹⁾

X = 1 → 3000K 250 lm ⁽¹⁾

X = 6 → 4000K 260 lm ⁽¹⁾

↓ note

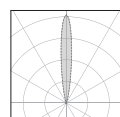
power supply and recessed box to be ordered separately



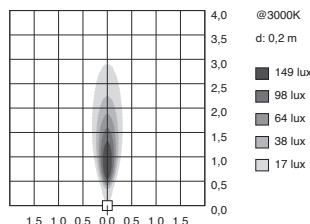
14°

2W LED CRI >80
175 lm 2700K ⁽²⁾
175 lm 3000K ⁽²⁾
180 lm 4000K ⁽²⁾

84 70 0X1



12722 cd/klm
@3000K



← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

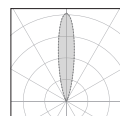
code: 84 70 011



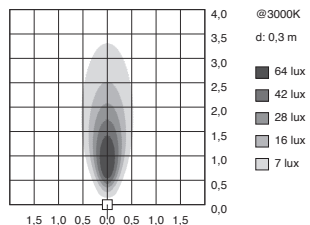
21°

2W LED CRI >80
165 lm 2700K ⁽²⁾
165 lm 3000K ⁽²⁾
170 lm 4000K ⁽²⁾

84 70 0X3



5597 cd/klm
@3000K



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

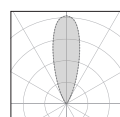
code: 84 70 013



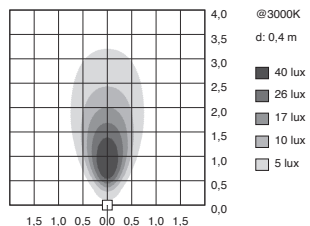
33°

2W LED CRI >80
155 lm 2700K ⁽²⁾
155 lm 3000K ⁽²⁾
160 lm 4000K ⁽²⁾

84 70 0X8



2578 cd/klm
@3000K



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

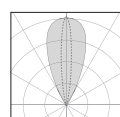
code: 84 70 018



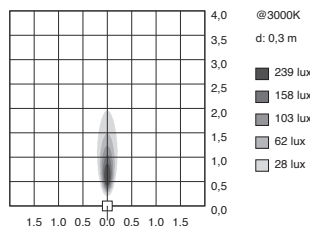
45°x13°
Elliptical

2W LED CRI >80
160 lm 2700K ⁽²⁾
160 lm 3000K ⁽²⁾
165 lm 4000K ⁽²⁾

84 70 0X7



4532 cd/klm
@3000K



← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 2 m
Height of wall: 4 m

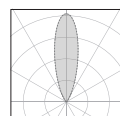
code: 84 70 017



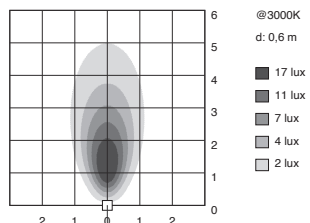
30°
Sandblasted

2W LED CRI >80
160 lm 2700K ⁽²⁾
160 lm 3000K ⁽²⁾
165 lm 4000K ⁽²⁾

84 70 0X5



2669 cd/klm
@3000K



← example of installation

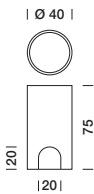
Distance from wall: 0,3 m
Interdistance of fixtures: 2 m
Height of wall: 2,5 m

code: 84 70 015

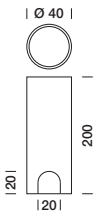
Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

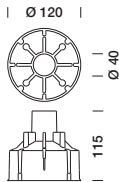
Accessories



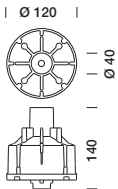
Recessed box
h. 75 mm
89 45 033



Recessed box
h. 200 mm
89 45 034



Recessed box
h. 115 mm
base Ø 120 mm
89 45 038



Recessed box IP67
h. 140 mm
base Ø 120 mm
89 45 039



IP68 connector for
2x0,75 mm² cable
89 17 006



IP68 Micro Paguro
connector
for 2x1,5 mm² cable
89 17 013



Power supply
(700mA - 14W) IP67
max. 6 products
89 56 090



Power supply
(700mA - 30W) IP67
min. 8 max. 13 products
89 56 117



Power supply
(250/750mA
30/40W) IP20
Dimmable 1-10v/push/
DALI
max. 26 products
89 56 116

↓ Warning

Other drivers
available and can
be selected from
page 488

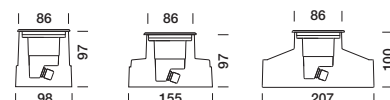
MICRO FULL INOX

DRIVE OVER

MICRO FULL INOX / LED white



↓ recessed boxes



220-240V 0/50/60Hz . dimmable TRIAC

cable: 0,5 m (2 x 1,00 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 570 lm ⁽¹⁾

X = 1 → 3000K 570 lm ⁽¹⁾

X = 6 → 4000K 600 lm ⁽¹⁾

↓ note

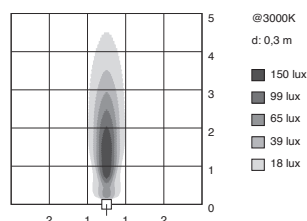
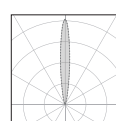
connector and recessed box to be ordered separately



12°
Narrow

5,9W LED CRI >80
465 lm 2700K ⁽²⁾
465 lm 3000K ⁽²⁾
485 lm 4000K ⁽²⁾

84 79 9X1



← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

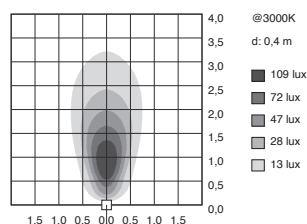
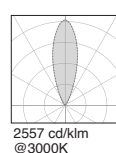
code: 84 79 911



33°
Medium

5,9W LED CRI >80
435 lm 2700K ⁽²⁾
435 lm 3000K ⁽²⁾
450 lm 4000K ⁽²⁾

84 79 9X3



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

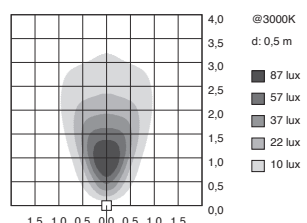
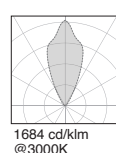
code: 84 79 913



44°
Wide

5,9W LED CRI >80
440 lm 2700K ⁽²⁾
440 lm 3000K ⁽²⁾
460 lm 4000K ⁽²⁾

84 79 9X8

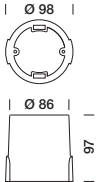


← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

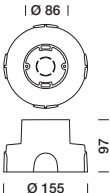
code: 84 79 918

Accessories



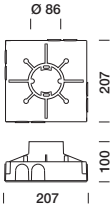
Recessed box
h. 100 mm

89 45 035




Recessed box
h. 100 mm
base Ø 150 mm

89 45 036




Recessed box
h. 97 mm
with square base
200 mm

89 45 037




Sandblasted glass

89 18 015




IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



IP68 connector for
4x1,5 mm² cable

89 17 012



IP68 connector for
3x1,5 mm² cable

89 17 014

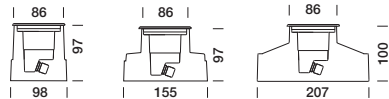
MICRO FULL INOX

DRIVE OVER

MICRO FULL INOX / LED white



↓ recessed boxes



24V DC . ⚡

cable: 5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 570 lm ⁽¹⁾
X = 1 → 3000K 570 lm ⁽¹⁾
X = 6 → 4000K 600 lm ⁽¹⁾

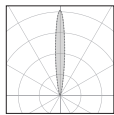
↓ note
power supply and recessed box to be ordered separately



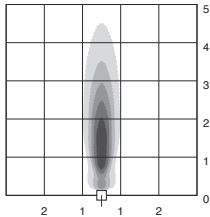
12°
Narrow

5,9W LED CRI >80
465 lm 2700K ⁽²⁾
465 lm 3000K ⁽²⁾
485 lm 4000K ⁽²⁾

84 79 1X1



12277 cd/klm
@3000K



@3000K
d: 0,3 m
150 lux
99 lux
65 lux
39 lux
18 lux



← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

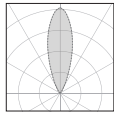
code: 84 79 111



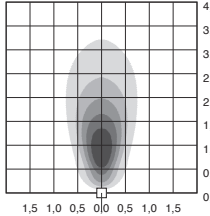
33°
Medium

5,9W LED CRI >80
435 lm 2700K ⁽²⁾
435 lm 3000K ⁽²⁾
450 lm 4000K ⁽²⁾

84 79 1X3



2557 cd/klm
@3000K



@3000K
d: 0,4 m
109 lux
72 lux
47 lux
28 lux
13 lux



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

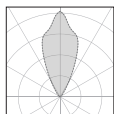
code: 84 79 113



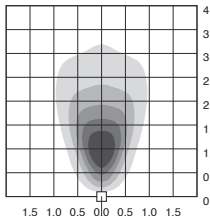
44°
Wide

5,9W LED CRI >80
440 lm 2700K ⁽²⁾
440 lm 3000K ⁽²⁾
460 lm 4000K ⁽²⁾

84 79 1X8



1684 cd/klm
@3000K



@3000K
d: 0,5 m
87 lux
57 lux
37 lux
22 lux
10 lux



← example of installation

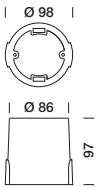
Distance from wall: 0,3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

code: 84 79 118

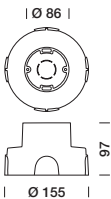
Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

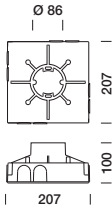
Accessories



Recessed box
h. 100 mm
89 45 035



Recessed box
h. 100 mm with base
Ø 150 mm
89 45 036



Recessed box
h. 97 mm with
square base 200 mm
89 45 037



Sandblasted glass
89 18 015




Power supply
(24V DC - 30W) IP67
max. 5 products
89 56 172



Power supply
(24V DC - 60W) IP67
DALI
max. 10 products
89 56 021

↓ Warning

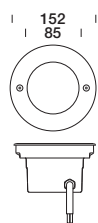
Other drivers
available and can
be selected from
page 488

 Orientable

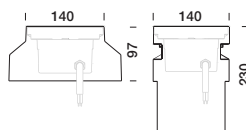
MINI FULL INOX


DRIVE OVER

MINI FULL INOX / LED white



↓ recessed boxes



220-240V 0/50/60Hz . 
dimable TRIAC

cable: 1 m (2 x 1,00 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm ⁽¹⁾

X = 1 → 3000K 1140 lm ⁽¹⁾


X = 6 → 4000K 1200 lm ⁽¹⁾

↓ note
connector and recessed box to be
ordered separately

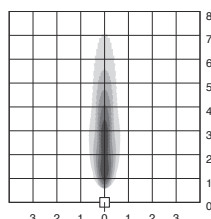
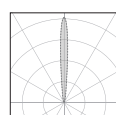


9°
Narrow

orientable
0°±5°

11W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾ 
995 lm 4000K ⁽²⁾

84 80 6X1



@3000K
d: 0,4 m

171 lux
113 lux
74 lux
44 lux
20 lux



← example of installation

Distance from wall: 0,15 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 80 611

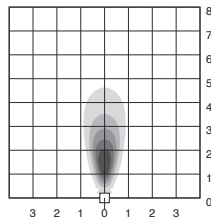
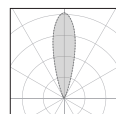


28°
Medium

orientable
0°±5°

11W LED CRI >80
855 lm 2700K ⁽²⁾
855 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾

84 80 6X3



@3000K
d: 0,5 m

138 lux
92 lux
60 lux
36 lux
16 lux



← example of installation


Distance from wall: 0,3 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 80 613

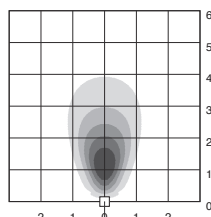
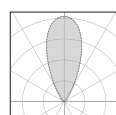


44°
Wide

orientable
0°±5°

11W LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾ 
805 lm 4000K ⁽²⁾

84 80 6X8



@3000K
d: 0,6 m

100 lux
66 lux
43 lux
26 lux
12 lux



← example of installation


Distance from wall: 0,4 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 80 618

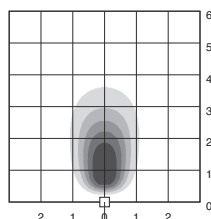
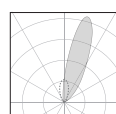


Asymmetric

orientable
0°±5°

11W LED CRI >80
880 lm 2700K ⁽²⁾
880 lm 3000K ⁽²⁾ 
915 lm 4000K ⁽²⁾

84 80 6X9



@3000K
d: 0,8 m


200 lux
132 lux
86 lux
52 lux
23 lux



← example of installation

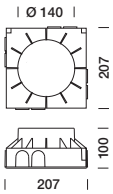
Distance from wall: 0,8 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 80 619

 Standard delivery fixtures
(3000K versions).

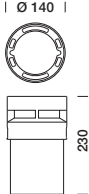
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Recessed box
h. 100 mm
with square base
200 mm

89 45 015



Recessed box
h. 230 mm

89 45 020



Elliptical filter

89 18 750



Sandblasted filter

89 18 755



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004




IP68 connector for
4x1,5 mm² cable

89 17 012



IP68 connector for
3x1,5 mm² cable

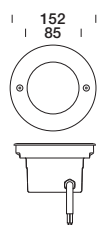
89 17 014

 Orientable

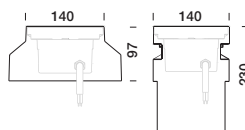
MINI FULL INOX

DRIVE OVER

MINI FULL INOX / LED white

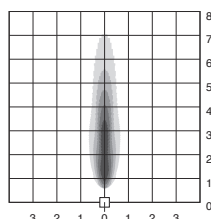
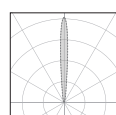


↓ recessed boxes

24V DC . cable: 5 m (2 x 0,50 mm²)IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

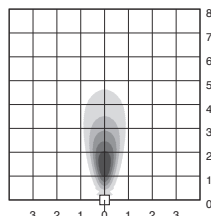
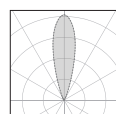
↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm ⁽¹⁾**X = 1** → 3000K 1140 lm ⁽¹⁾**X = 6** → 4000K 1200 lm ⁽¹⁾↓ note
power supply and recessed box to be
ordered separately**9°**
Narroworientable
0°±5°11W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾
995 lm 4000K ⁽²⁾**84 80 2X1**

← example of installation

Distance from wall: 0,15 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

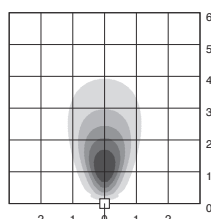
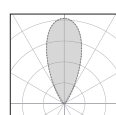
code: 84 80 211

**28°**
Mediumorientable
0°±5°11W LED CRI >80
855 lm 2700K ⁽²⁾
855 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾**84 80 2X3**

← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 4 m
Height of wall: 6 m


code: 84 80 213

**44°**
Wideorientable
0°±5°11W LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾
805 lm 4000K ⁽²⁾**84 80 2X8**

← example of installation

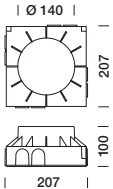
Distance from wall: 0,4 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 80 218

 Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories




Recessed box
h. 100 mm
with square base
200 mm

89 45 015




Recessed box
h. 230 mm

89 45 020




Elliptical filter

89 18 750




Sandblasted filter

89 18 755




Power supply
(24V DC - 75W) IP67
max. 2 products

89 56 127



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004




IP68 connector for
3x1,5 mm² cable

89 17 014

↓ Warning

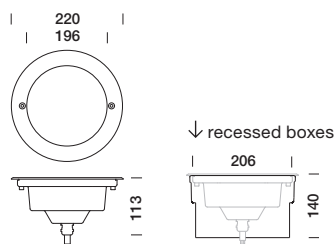
Other drivers
available and can
be selected from
page 488

 Orientable

MEDIO FULL INOX


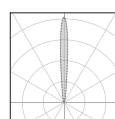
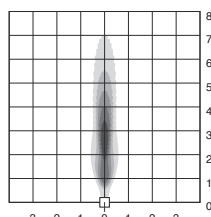
DRIVE OVER

MEDIO FULL INOX / LED white

24V DC . cable: 5 m (2 x 2,50 mm²)IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 1500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1710 lm ⁽¹⁾**X = 1** → 3000K 1710 lm ⁽¹⁾**X = 6** → 4000K 1800 lm ⁽¹⁾↓ note
power supply and recessed box to be ordered separately9°
Narroworientable
0°±15°15W LED CRI >80
1480 lm 2700K ⁽²⁾
1480 lm 3000K ⁽²⁾ 
1540 lm 4000K ⁽²⁾84 81 **3X1**20713 cd/klm
@3000K@3000K
d: 0,4 m

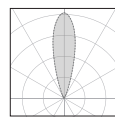
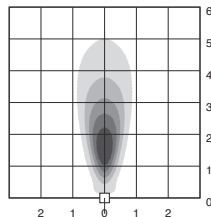
- 302 lux
- 200 lux
- 130 lux
- 78 lux
- 35 lux



← example of installation

Distance from wall: 0,10 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 81 311

28°
Mediumorientable
0°±15°15W LED CRI >80
1325 lm 2700K ⁽²⁾
1325 lm 3000K ⁽²⁾
1380 lm 4000K ⁽²⁾84 81 **3X3**3888 cd/klm
@3000K@3000K
d: 0,5 m


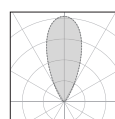
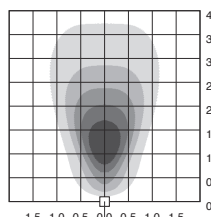
- 206 lux
- 136 lux
- 89 lux
- 53 lux
- 24 lux



← example of installation

Distance from wall: 0,30 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 81 313

45°
Wideorientable
0°±15°15W LED CRI >80
1140 lm 2700K ⁽²⁾
1140 lm 3000K ⁽²⁾ 
1190 lm 4000K ⁽²⁾84 81 **3X8**1602 cd/klm
@3000K@3000K
d: 0,6 m

- 156 lux
- 103 lux
- 67 lux
- 40 lux
- 18 lux



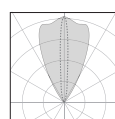
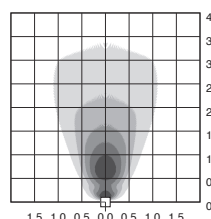
← example of installation

Distance from wall: 0,50 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 81 318



Elliptical

orientable
0°±15°15W LED CRI >80
1170 lm 2700K ⁽²⁾
1170 lm 3000K ⁽²⁾
1220 lm 4000K ⁽²⁾84 81 **3X7**4308 cd/klm
@3000K@3000K
d: 0,2 m


- 161 lux
- 106 lux
- 69 lux
- 41 lux
- 19 lux



← example of installation

Distance from wall: 0,10 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 81 317

 Standard delivery fixtures
(3000K versions).⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Recessed box
h. 140 mm

89 45 029



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



IP68 connector for
3x1,5 mm² cable

89 17 014



Power supply
(24V DC - 75W) IP20
max. 3 products

89 56 307



Power supply
(24V DC - 75W) IP67
max. 3 products

89 56 127



Power supply
(24V DC - 120W) IP67
DALI
max. 5 products

89 56 313

↓ Warning

Other drivers
available and can
be selected from
page 488

MICRO FULL INOX

DRIVE OVER

MICRO FULL INOX / LED rgbw



4 LED RGBW 500mA
 4 channels + 1 channel NTC

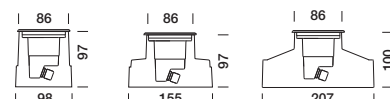
cable: 1,3 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ note
power supply and controller to be
ordered separately

↓ recessed boxes



9°
Narrow

5,8W LED RGBW
4 channels +
1 channel NTC

83 79 101



28°
Medium

5,8W LED RGBW
4 channels +
1 channel NTC

83 79 103



45°
Wide

5,8W LED RGBW
4 channels +
1 channel NTC

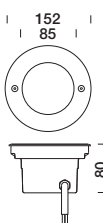
83 79 108

Orientable

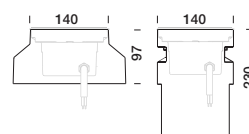
MINI FULL INOX

DRIVE OVER

MINI FULL INOX / LED rgbw



↓ recessed boxes



8 LED RGBW 500mA
 4 channels + 1 channel NTC

cable: 1 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ note
power supply and controller to be
ordered separately



9°
Narrow

11,5W LED RGBW
4 channels +
1 channel NTC

orientable
0°±5°

83 80 201



28°
Medium

11,5W LED RGBW
4 channels +
1 channel NTC

orientable
0°±5°

83 80 203




45°
Wide

11,5W LED RGBW
4 channels +
1 channel NTC

orientable
0°±5°


83 80 208

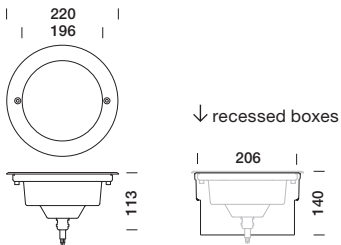
MEDIO FULL INOX

 Orientable


DRIVE OVER

MEDIO FULL INOX / LED rgbw





↓ recessed boxes

16 LED RGBW 350mA 

4 channels + 1 channel NTC

cable: 5 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 1500 Kg

↓ note

power supply and controller to be ordered separately



9°
Narrow

16W LED RGBW
4 channels +
1 channel NTC

orientable
0°±15°

83 81 401



28°
Medium

16W LED RGBW
4 channels +
1 channel NTC

orientable
0°±15°

83 81 403



45°
Wide

16W LED RGBW
4 channels +
1 channel NTC

orientable
0°±15°

83 81 408



Elliptical

16W LED RGBW
4 channels +
1 channel NTC

orientable
0°±15°

83 81 407

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135V
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158













Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

IN-GROUND LUMINAIRES

quick consultation

| | |  | | | |
|----------------------|---------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| | | MICRO | MINI | MINI stainless steel trim | MEDIO |
| | | page 164 | page 146 | page 166 | page 150 |
| MATERIALS | Body | Aluminium | Aluminium | Aluminium | Aluminium |
| | Flange | INOX AISI 316L | Aluminium | INOX AISI 316L | Aluminium |
| DIMENSIONS | | ø 95 mm depth 88 mm | ø 140 mm depth 80 mm | ø 152 mm depth 80 mm | ø 206 mm depth 230 mm |
| TYPE OF INSTALLATION | in-ground luminaire | drive over 2000Kg | drive over 2500Kg | drive over 2500Kg | drive over 2000Kg |
| | wall recessed | ✓ | | | |
| EMISSION | Optic | Narrow Medium Wide Asymmetric | Narrow Medium Wide Asymmetric | Narrow Medium Wide Asymmetric | Narrow Medium Wide Asymmetric |
| | Adjustable system | fixed | ±5°  | ±5°  | ±15°  |
| MONOCHROMATIC LIGHT | | 2700K CRI>80 3000K CRI>80 4000K CRI>80 | 2700K CRI>80 3000K CRI>80 4000K CRI>80 | 2700K CRI>80 3000K CRI>80 4000K CRI>80 | 2700K CRI>80 3000K CRI>80 4000K CRI>80 |
| DYNAMIC LIGHT | | RGBW page 174 | RGBW page 158 | RGBW page 174 | RGBW page 158 |
| POWER | | 5,9W | 11W | 11W | 20W ÷ 27W |
| REAL FLUX (3000K) | | 435 lm ÷ 465 lm | 775 lm ÷ 960 lm | 775 lm ÷ 960 lm | 1570 lm ÷ 3130 lm |
| POWER SUPPLY UNIT | | 220-240V  | 220-240V  | 220-240V  | 220-240V  |
| | | 700 mA  | 24V  | 24V  | |
| DIMMABLE | | TRIAC (220-240V) | TRIAC (220-240V) | TRIAC (220-240V) | - |
| PROTECTION RATING | | IP68 Full dry | IP68 Full dry | IP68 Full dry | IP68 Full dry |

PRODUCT PLUS

platek.eu/plus



MEDIO
stainless steel trim

page 170

Aluminium

INOX AISI 316L

ø 224 mm
depth 230 mm

drive over
2000Kg

Narrow
Medium
Wide
Asymmetric



2700K CRI>80
3000K CRI>80
4000K CRI>80

RGBW
page 175

20W ÷ 27W

1570 lm ÷ 3130 lm

220-240V ⊕

-

IP68 Full dry

ATLANTIQUE

page 154

Aluminium

Aluminium

ø 277 mm
depth 162 mm

drive over
2500Kg

Narrow
Medium
Wide
Elliptical

fixed

2700K CRI>80
3000K CRI>80
4000K CRI>80

RGBW
page 160

32W

2100 lm ÷ 3115 lm

220-240V ⊕

-

IP68 Full dry

GRANDE

page 156

Aluminium

Aluminium

ø 250 mm
depth 358 mm

drive over
2500Kg

Narrow
Medium
Wide
Elliptical

fixed

2700K CRI>80
3000K CRI>80
4000K CRI>80

RGBW
page 160

44W

3555 lm ÷ 4000 lm

220-240V ⊕

-

IP68 Full dry

The extensive experience in the use of aluminium alloys matured over time has led Platek to go well beyond the conventional and standard protection processes. All the aluminium components of the products - extruded, die-cast or milled - are subjected to a galvanic anodizing process following the mechanical processing. The aluminium bodies obtained by casting or extrusion are subjected to an anodic oxidation galvanic process which increases their wear resistance and improves the grip of the paint finish. Galvanization involves three distinct phases: mechanical satin finish and surface degreasing and anodic oxidation. After the first phase that eliminates any impurities, the aluminium body is immersed in special electrolytic tanks, in which the aluminium surface is transformed into aluminium oxide, which makes the alloy more resistant.

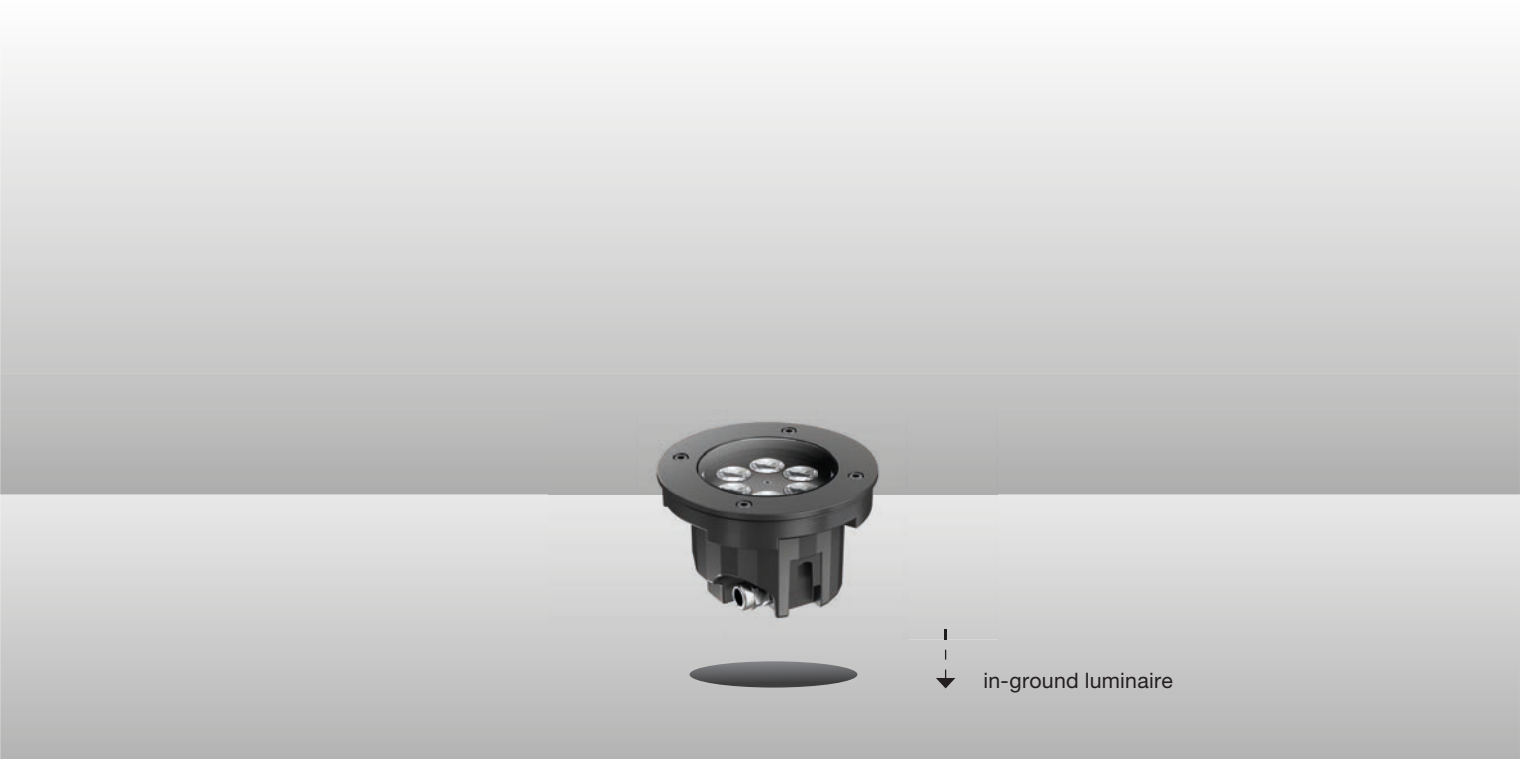
To respond optimally to the needs of the global market, all Platek products undergo a three-stage painting process. After preparation with a cleaning and rinsing process in accordance with the strictest environmental standards, the product is coated with an epoxy primer which together with an anodizing process guarantees an excellent degree of protection. The final step is the coating with polyester powder which gives the final finish to the components. These last two phases are done in a continuous cycle to form a single high resistant layer that guarantees superior protection against UV rays and atmospheric agents. A process that, together with the two-layers of paint, gives better corrosion resistance in salty misty and humid environments that far exceeds the average standards of the market.

Inspiration

pinterest.com/platek

ALUMINIUM

IN-GROUND LUMINAIRE



SOLUTIONS



MINI
ø 140 mm



MEDIO
ø 206 mm



ATLANTIQUE
ø 277 mm



GRANDE
ø 250 mm

COLOUR FINISH OF THE FIXTURES



.01 black

↓ [platek.eu](#)


↓ product plus

Die-cast body manufactured in EN 44300 aluminium alloy with very low copper content. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. IP68 Degree of protection with Full Dry system which avoids condensation inside the product. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer housing and connector to be ordered separately.

↓ details

IP68
full dry

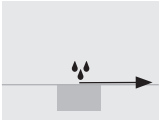
Product with IP68 Full Dry protection rating



Product available in different sizes

RGBW

This product is available in RGBW LED



Flush difuser to minimise water and dust residue

on request
DALI

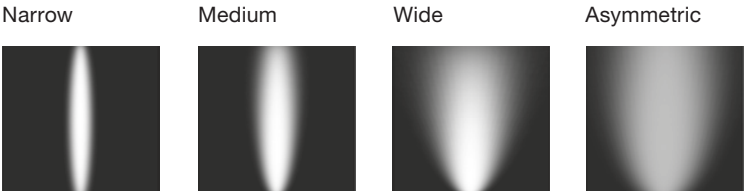
MEDIO is available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)

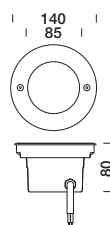


Adjustable

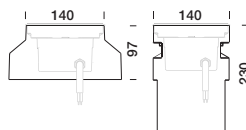
MINI ALUMINIUM

DRIVE OVER

MINI ALUMINIUM / LED white

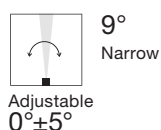


↓ recessed boxes

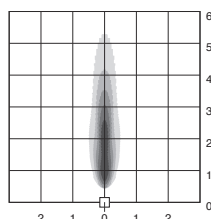
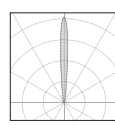
220-240V 0/50/60Hz . □
dimable TRIACcable: 1 m (2 x 1,00 mm²)IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm (*)**X = 1** → 3000K 1140 lm (*)**X = 6** → 4000K 1200 lm (*)↓ note
recessed box to be ordered separately9°
Narrow11W LED CRI >80
960 lm 2700K (°)
960 lm 3000K (°)
995 lm 4000K (°)

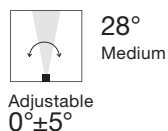
84 02 6X1

@3000K
d: 0,3 m304 lux
201 lux
131 lux
78 lux
36 lux

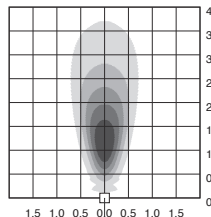
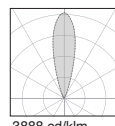
← example of installation

Distance from wall: 0,15 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 02 611

28°
Medium11W LED CRI >80
855 lm 2700K (°)
855 lm 3000K (°)
890 lm 4000K (°)

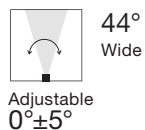
84 02 6X3

@3000K
d: 0,4 m216 lux
143 lux
93 lux
56 lux
25 lux

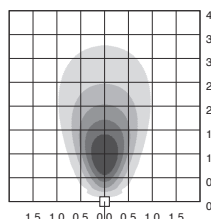
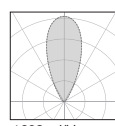
← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 02 613

44°
Wide11W LED CRI >80
775 lm 2700K (°)
775 lm 3000K (°)
805 lm 4000K (°)

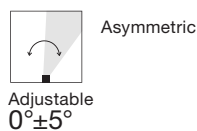
84 02 6X8

@3000K
d: 0,5 m144 lux
95 lux
62 lux
37 lux
17 lux

← example of installation

Distance from wall: 0,4 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

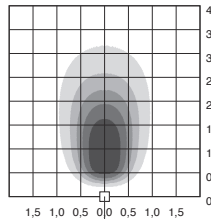
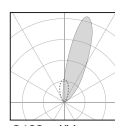
code: 84 02 618



Asymmetric

11W LED CRI >80
880 lm 2700K (°)
880 lm 3000K (°)
915 lm 4000K (°)

84 02 6X9

@3000K
d: 0,7 m262 lux
173 lux
113 lux
67 lux
31 lux

← example of installation

Distance from wall: 0,8 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

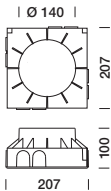
code: 84 02 619

 Standard delivery fixtures
(3000K versions).

standard finish → .01 black

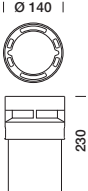
(*) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Recessed box
h. 100 mm with
square base
200 mm

89 45 015



Recessed box
h. 230 mm

89 45 020



Elliptical filter

89 18 750



Sandblasted filter

89 18 755



IP68 IN/OUT
connector for 3x4
mm² cable

89 17 004



IP68 connector for
4x1,5 mm² cable

89 17 012



IP68 connector for
3x1,5 mm² cable

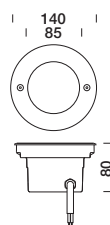
89 17 014

Adjustable

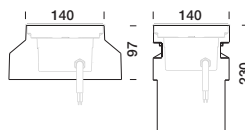
MINI ALUMINIUM

DRIVE OVER

MINI ALUMINIUM / LED white



↓ recessed boxes

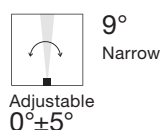


24V DC .

cable: 1 m (2 x 0,50 mm²)IP68 Full Dry protection rating
IK 10 mechanical resistance

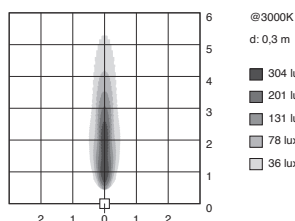
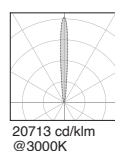
drive over 2500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm ⁽¹⁾**X = 1** → 3000K 1140 lm ⁽¹⁾**X = 6** → 4000K 1200 lm ⁽¹⁾↓ note
power supply and recessed box to be
ordered separately

11W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾
995 lm 4000K ⁽²⁾

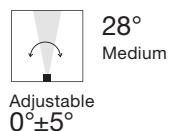
84 02 4X1



← example of installation

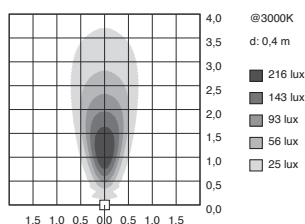
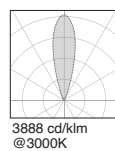
Distance from wall: 0,15 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 02 411



11W LED CRI >80
855 lm 2700K ⁽²⁾
855 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾

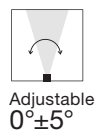
84 02 4X3



← example of installation

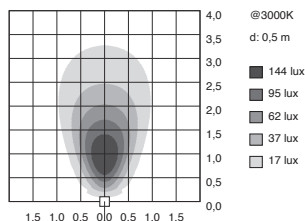
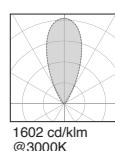
Distance from wall: 0,3 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 02 413



11W LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾
805 lm 4000K ⁽²⁾

84 02 4X8



← example of installation

Distance from wall: 0,4 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

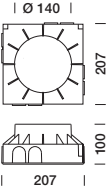
code: 84 02 418

Standard delivery fixtures
(3000K versions).

standard finish → .01 black

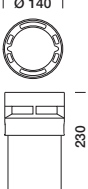
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories




Recessed box
h. 100 mm with
square base 200 mm

89 45 015




Recessed box
h. 230 mm

89 45 020




Elliptical filter

89 18 750




Sandblasted filter

89 18 755




Power supply
(24V DC - 75W) IP20
max. 6 products

89 56 307



Power supply
(24V DC - 75W) IP67
max. 6 products

89 56 127



Power supply
(24V DC - 120W) IP67
DALI
max. 10 products

89 56 313

↓ Warning

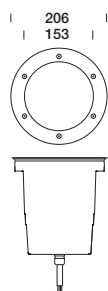
Other drivers
available and can
be selected from
page 488

Adjustable

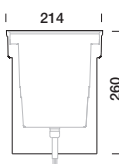
MEDIO ALUMINIUM

DRIVE OVER

MEDIO ALUMINIUM / LED white



↓ recessed boxes

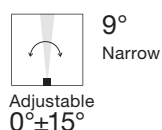
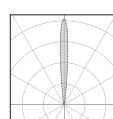
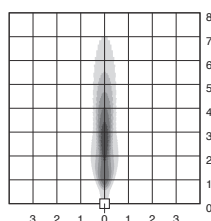
220-240V 0/50/60Hz . ⊕
DALI on request

cable: 1 m (3 x 1,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

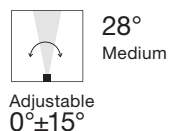
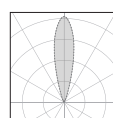
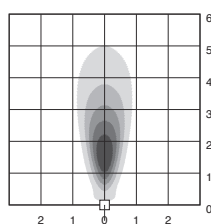
↓ LED colour temperature configurator

X = 9 → 2700K 2250 lm (¹)**X = 1** → 3000K 2250 lm (¹)**X = 6** → 4000K 2340 lm (¹)↓ note
recessed box to be ordered separately9°
Narrow21W LED CRI >80
2000 lm 2700K (²)
2000 lm 3000K (²) **S**
2080 lm 4000K (²)84 05 **3X1**22770 cd/klm
@3000K@3000K
d: 0,4 m408 lux
270 lux
176 lux
105 lux
48 lux

← example of installation

Distance from wall: 0,10 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

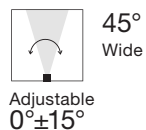
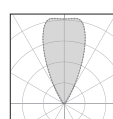
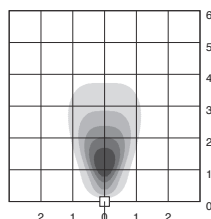
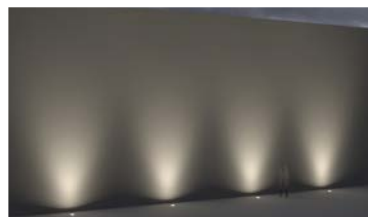
code: 84 05 311

28°
Medium21W LED CRI >80
1959 lm 2700K (²)
1950 lm 3000K (²)
2030 lm 4000K (²)84 05 **3X3**4674 cd/klm
@3000K@3000K
d: 0,5 m303 lux
200 lux
131 lux
78 lux
36 lux

← example of installation

Distance from wall: 0,30 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

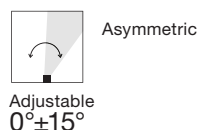
code: 84 05 313

45°
Wide21W LED CRI >80
1780 lm 2700K (²)
1780 lm 3000K (²) **S**
1850 lm 4000K (²)84 05 **3X8**1458 cd/klm
@3000K@3000K
d: 0,6 m244 lux
161 lux
105 lux
63 lux
29 lux

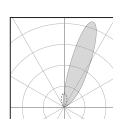
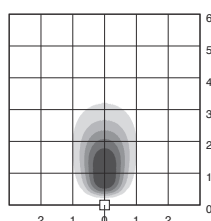
← example of installation

Distance from wall: 0,50 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 05 318



Asymmetric

21W LED CRI >80
1440 lm 2700K (²)
1440 lm 3000K (²) **S**
1500 lm 4000K (²)84 05 **3X9**2759 cd/klm
@3000K@3000K
d: 0,8 m423 lux
280 lux
182 lux
109 lux
50 lux

← example of installation

Distance from wall: 1 m
Interdistance of fixtures: 5 m
Height of wall: 10 m


code: 84 05 319

S Standard delivery fixtures
(3000K versions).

standard finish → .01 black


(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories




Recessed box
h. 260 mm

89 45 030




Elliptical filter

89 18 650




Sandblasted filter

89 18 655



IP68 IN/OUT
connector for 3x4
mm² cable

89 17 004



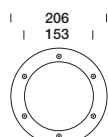
IP68 connector for
3x1,5 mm² cable

89 17 014

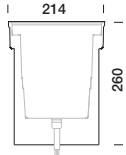
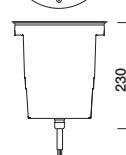
MEDIO ALUMINIUM

DRIVE OVER

MEDIO ALUMINIUM / LED white



↓ recessed boxes



220-240V 0/50/60Hz . ⊕
DALI on request

cable: 1 m (3 x 1,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ note
recessed box to be ordered
separately

↓ LED colour temperature configurator

version 20W

X = 9 → 2700K 2400 lm ⁽¹⁾

X = 1 → 3000K 2400 lm ⁽¹⁾

X = 6 → 4000K 2495 lm ⁽¹⁾

version 27W

X = 9 → 2700K 3200 lm ⁽¹⁾

X = 1 → 3000K 3200 lm ⁽¹⁾

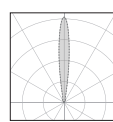
X = 6 → 4000K 3330 lm ⁽¹⁾



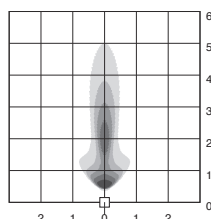
18°
Narrow

20W COB LED CRI >80
1570 lm 2700K ⁽²⁾
1570 lm 3000K ⁽²⁾
1630 lm 4000K ⁽²⁾

80 30 5**X1**



10204 cd/klm
@3000K



@3000K
d: 0,4 m

431 lux
285 lux
186 lux
111 lux
50 lux



← example of installation

Distance from wall: 0,20 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

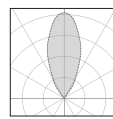
code: 80 30 511



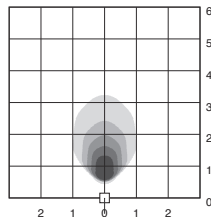
44°
Medium

20W COB LED CRI >80
1590 lm 2700K ⁽²⁾
1590 lm 3000K ⁽²⁾
1650 lm 4000K ⁽²⁾

80 30 5**X3**



1763 cd/klm
@3000K



@3000K
d: 0,5 m

333 lux
220 lux
143 lux
86 lux
39 lux



← example of installation

Distance from wall: 0,40 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

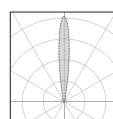
code: 80 30 513



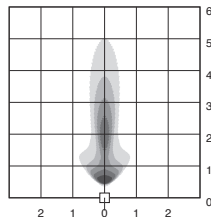
18°
Narrow

27W COB LED CRI >80
3090 lm 2700K ⁽²⁾
3090 lm 3000K ⁽²⁾
3215 lm 4000K ⁽²⁾

80 30 7**X1**

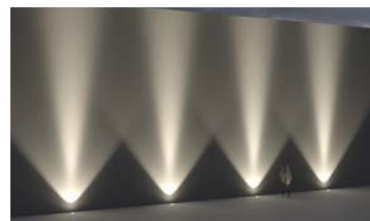


10204 cd/klm
@3000K



@3000K
d: 0,4 m

848 lux
560 lux
366 lux
218 lux
99 lux



← example of installation

Distance from wall: 0,20 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

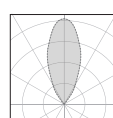
code: 80 30 711



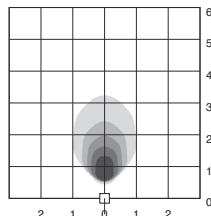
44°
Medium

27W COB LED CRI >80
3130 lm 2700K ⁽²⁾
3130 lm 3000K ⁽²⁾
3255 lm 4000K ⁽²⁾

80 30 7**X3**

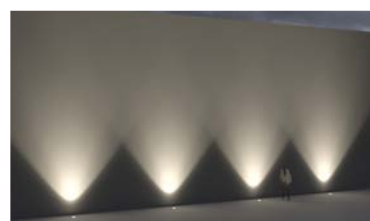


1763 cd/klm
@3000K



@3000K
d: 0,5 m

655 lux
433 lux
282 lux
168 lux
77 lux



← example of installation

Distance from wall: 0,40 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 80 30 713

Accessories



Recessed box
h. 260 mm
89 45 030



Elliptical filter
89 18 650



Sandblasted filter
89 18 655



IP68 IN/OUT
connector for 3x4
mm² cable
89 17 004

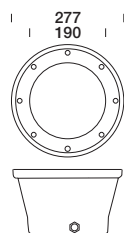


IP68 connector for
3x1,5 mm² cable
89 17 014

ATLANTIQUE

DRIVE OVER

ATLANTIQUE / LED white



220-240V 0/50/60Hz . ⊕
DALI on request

cabel 3 m (3 x 1,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 3420 lm (*)

X = 1 → 3000K 3420 lm (*)

X = 6 → 4000K 3600 lm (*)

↓ note

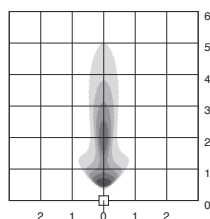
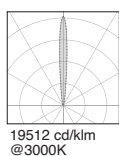
recessed box to be ordered separately



9°
Narrow

32W LED CRI >80
2700 lm 2700K (°)
2700 lm 3000K (°)
2800 lm 4000K (°)

84 33 5X1



@3000K
d: 0,4 m
431 lux
285 lux
186 lux
111 lux
50 lux



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 5 m
Height of wall: 15 m

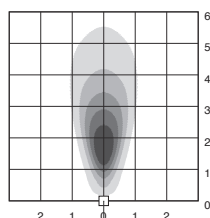
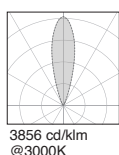
code: 84 33 511



26°
Medium

32W LED CRI >80
3115 lm 2700K (°)
3115 lm 3000K (°)
3240 lm 4000K (°)

84 33 5X3



@3000K
d: 0,6 m
353 lux
234 lux
152 lux
91 lux
41 lux



← example of installation

Distance from wall: 0,4 m
Interdistance of fixtures: 5 m
Height of wall: 15 m

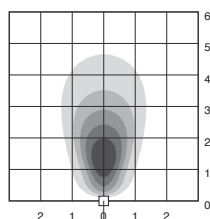
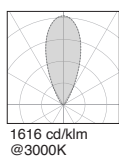
code: 84 33 513



45°
Wide

32W LED CRI >80
2100 lm 2700K (°)
2100 lm 3000K (°)
2185 lm 4000K (°)

84 33 5X8



@3000K
d: 0,7 m
190 lux
126 lux
82 lux
49 lux
22 lux



← example of installation

Distance from wall: 0,6 m
Interdistance of fixtures: 5 m
Height of wall: 15 m

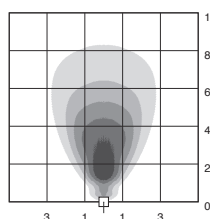
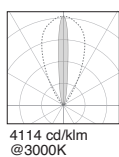
code: 84 33 518



51° x 12°
Elliptical

32W LED CRI >80
2585 lm 2700K (°)
2585 lm 3000K (°)
2690 lm 4000K (°)

84 33 5X7



@3000K
d: 0,6 m
92 lux
61 lux
40 lux
24 lux
11 lux

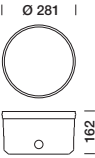


← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 5 m
Height of wall: 15 m

code: 84 33 517

Accessories



Recessed box
h. 162 mm
89 36 000



Stainless steel trim
89 20 000



Anti-slip glass
89 18 205



IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004

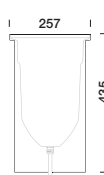
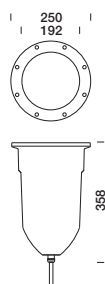


IP68 connector for
3x1,5 mm² cable
89 17 014

GRANDE

DRIVE OVER

GRANDE / LED white



220-240V 0/50/60Hz . ⊕
DALI on request

cable: 3 m (3 x 1,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 4500 lm ⁽¹⁾

X = 1 → 3000K 4500 lm ⁽¹⁾

X = 6 → 4000K 4680 lm ⁽¹⁾

↓ note

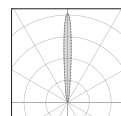
recessed box to be ordered separately



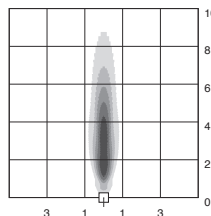
9°
Narrow

44W LED CRI >80
4000 lm 2700K ⁽²⁾
4000 lm 3000K ⁽²⁾
4160 lm 4000K ⁽²⁾

84 08 **5X1**



19512 cd/klm
@3000K



@3000K
d: 0,5 m
436 lux
288 lux
188 lux
112 lux
51 lux



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 5 m
Height of wall: 20 m

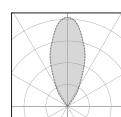
code: 84 08 511



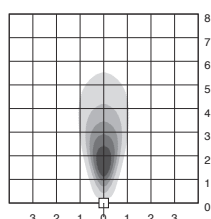
28°
Medium

44W LED CRI >80
3900 lm 2700K ⁽²⁾
3900 lm 3000K ⁽²⁾
4055 lm 4000K ⁽²⁾

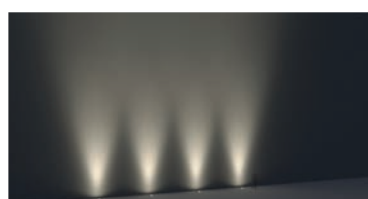
84 08 **5X3**



1763 cd/klm
@3000K



@3000K
d: 0,6 m
442 lux
292 lux
191 lux
114 lux
52 lux



← example of installation

Distance from wall: 0,5 m
Interdistance of fixtures: 5 m
Height of wall: 20 m

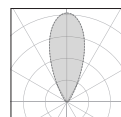
code: 84 08 513



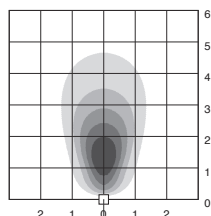
45°
Wide

44W LED CRI >80
3555 lm 2700K ⁽²⁾
3555 lm 3000K ⁽²⁾
3700 lm 4000K ⁽²⁾

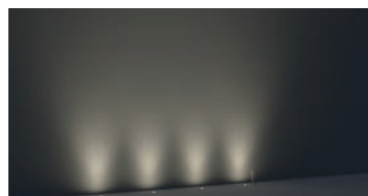
84 08 **5X8**



1616 cd/klm
@3000K



@3000K
d: 0,7 m
322 lux
213 lux
139 lux
83 lux
38 lux



← example of installation

Distance from wall: 1 m
Interdistance of fixtures: 5 m
Height of wall: 20 m

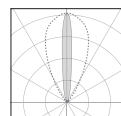
code: 84 08 518



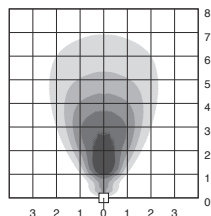
51°x12°
Elliptical

44W LED CRI >80
3690 lm 2700K ⁽²⁾
3690 lm 3000K ⁽²⁾
3840 lm 4000K ⁽²⁾

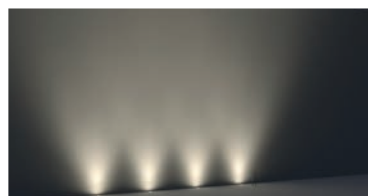
84 08 **5X7**



4114 cd/klm
@3000K



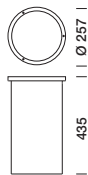
@3000K
d: 0,5 m
190 lux
125 lux
82 lux
49 lux
22 lux



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 5 m
Height of wall: 20 m

code: 84 08 517



Recessed box
h. 435 mm
89 45 010



Anti-slip glass
89 18 205



IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004



IP68 connector for
3x1,5 mm² cable
89 17 014

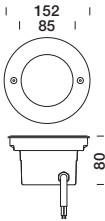
Accessories

Adjustable

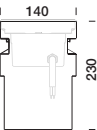
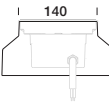
MINI ALUMINIUM


DRIVE OVER

MINI ALUMINIUM / led rgbw



↓ recessed boxes



8 LED RGBW 500mA . 
4 channels + 1 channel NTC

cable: 1 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ note
power supply and controller to be ordered separately



9°
Narrow
11,5W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±5°

83 02 201



28°
Medium
11,5W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±5°

83 02 203



45°
Wide
11,5W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±5°

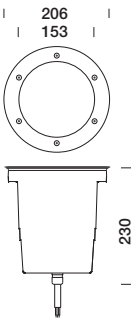
83 02 208

Adjustable

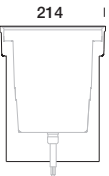
MEDIO ALUMINIUM


DRIVE OVER

MEDIO ALUMINIUM / led rgbw



↓ Recessed box



16 LED RGBW 350mA . 
4 channels + 1 channel NTC

cable: 2,5 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ note
power supply and controller to be ordered separately



9°
Narrow
16W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±15°

83 05 401



28°
Medium
16W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±15°

83 05 403



45°
Wide
16W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±15°

83 05 408

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



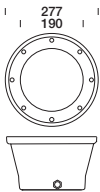
Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

ATLANTIQUE


DRIVE OVER

ATLANTIQUE / led rgbw



↓ Recessed box



24 LED RGBW 500mA 
4 channels + 1 channel NTC

cable: 2,5 m (10 x 0,35 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ note
power supply and controller to be ordered
separately



9°
Narrow

35W LED RGBW
4 channels +
1 channel NTC

83 33 501



26°
Medium

35W LED RGBW
4 channels +
1 channel NTC

83 33 503



45°
Wide

35W LED RGBW
4 channels +
1 channel NTC

83 33 508



51°x12°
Elliptical

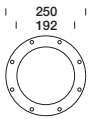
35W LED RGBW
4 channels +
1 channel NTC

83 33 507

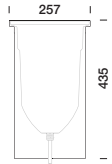
GRANDE


DRIVE OVER

GRANDE / led rgbw



↓ Recessed box



24 LED RGBW 700mA . 
4 channels + 1 channel NTC

cable: 3,5 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ note
power supply and controller to be ordered
separately



9°
Narrow

49W LED RGBW
4 channels +
1 channel NTC

83 08 501



28°
Medium

49W LED RGBW
4 channels +
1 channel NTC

83 08 503



45°
Wide

49W LED RGBW
4 channels +
1 channel NTC

83 08 508



51°x12°
Elliptical

49W LED RGBW
4 channels +
1 channel NTC

83 08 507

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158

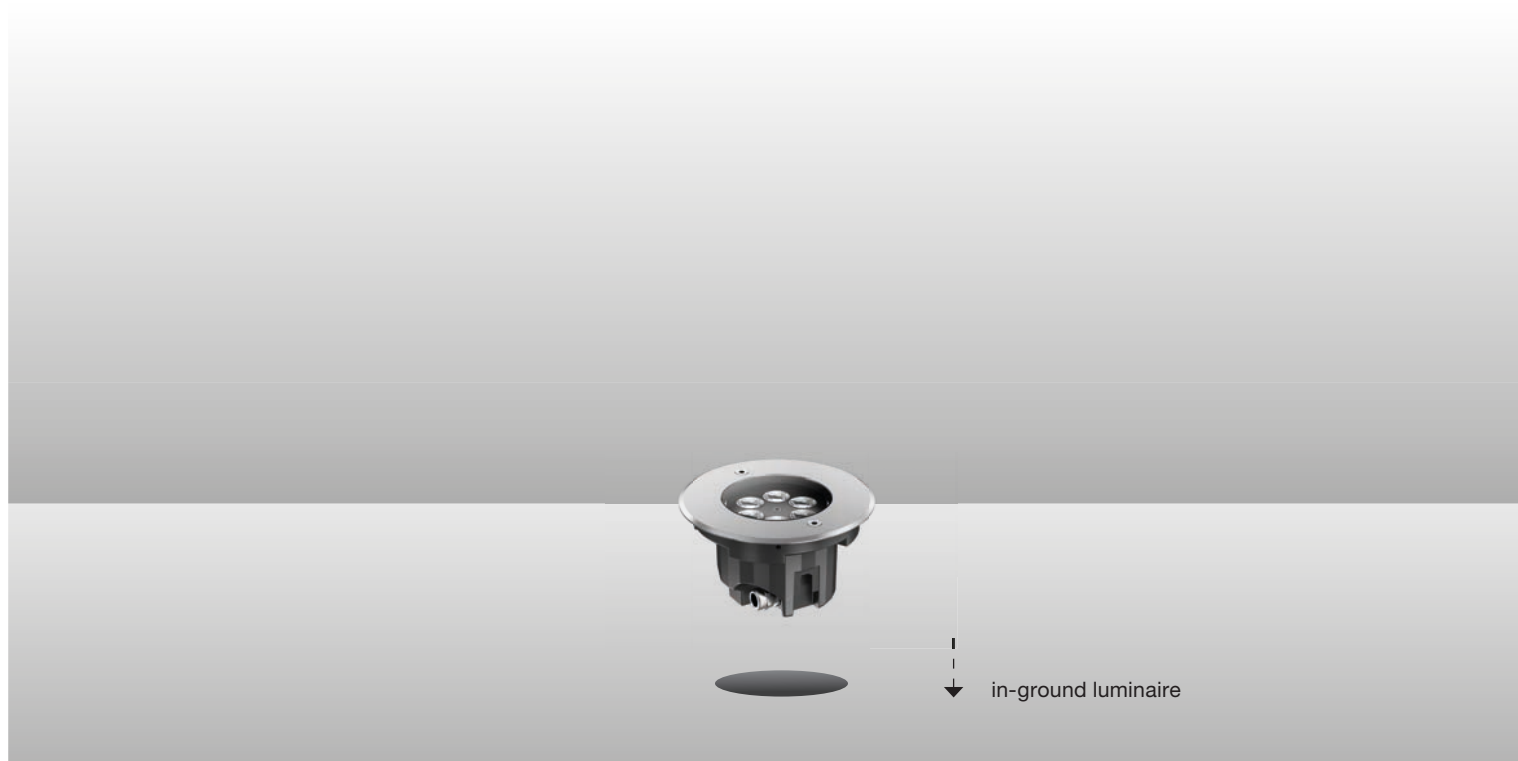


Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

ALUMINIUM STAINLESS STEEL TRIM

IN-GROUND LUMINAIRE



SOLUTIONS



MICRO
ø 95 mm



MINI
ø 152 mm



MEDIO
ø 224 mm

↓ [platek.eu](#)


↓ product plus

Die-cast body manufactured in EN 44300 aluminium alloy with very low copper content and front locking trim in AISI 316L stainless steel. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. IP68 Degree of protection with Full Dry system which avoids condensation inside the product. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer housing and connector to be ordered separately.


↓ details

IP68
full dry

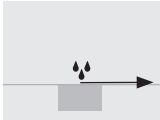
Product with IP68 Full Dry protection rating



Product available in different sizes



Locking trim are manufactured in Stainless Steel 316L



Flush difuser to minimise water and dust residue

on request
DALI

MEDIO is available on request in DALI

RGBW

This product is available in RGBW LED

OPTICS AND SUGGESTIONS ON APPLICATIONS


↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.


Download the pdf: [platek.eu/plus](#)




Narrow




Medium



Wide



Asymmetric



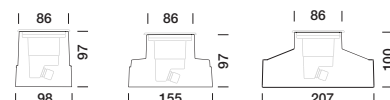
MICRO ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MICRO ALUMINIUM STAINLESS STEEL TRIM / LED white



↓ recessed boxes



220-240V 0/50/60Hz . □
dimmable TRIAC

cable: 0,5 m (2 x 1,00 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 570 lm ⁽¹⁾

X = 1 → 3000K 570 lm ⁽¹⁾

X = 6 → 4000K 600 lm ⁽¹⁾

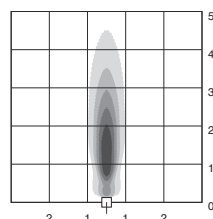
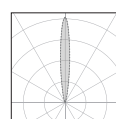
↓ note
recessed box to be ordered separately



12°
Narrow

5,9W LED CRI >80
465 lm 2700K ⁽²⁾
465 lm 3000K ⁽²⁾
485 lm 4000K ⁽²⁾

84 01 9X1



← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

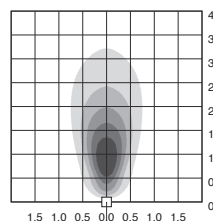
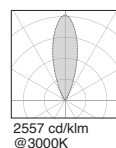
code: 84 01 911



33°
Medium

5,9W LED CRI >80
435 lm 2700K ⁽²⁾
435 lm 3000K ⁽²⁾
450 lm 4000K ⁽²⁾

84 01 9X3



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

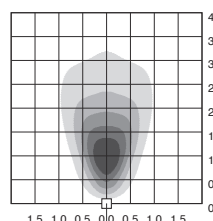
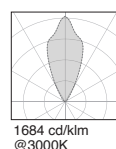
code: 84 01 913



44°
Wide

5,9W LED CRI >80
440 lm 2700K ⁽²⁾
440 lm 3000K ⁽²⁾
460 lm 4000K ⁽²⁾

84 01 9X8



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

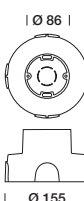
code: 84 01 918

Accessories



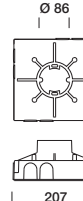
Recessed box
h. 100 mm

89 45 035



Recessed box
h. 100 mm con base Ø
150 mm

89 45 036



Recessed box
h. 97 mm
with square base
200 mm

89 45 037



Sandblasted glass

89 18 015



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



IP68 Micro Paguro
connector
for 2x1,5 mm² cable

89 17 013



IP68 connector for
3x1,5 mm² cable

89 17 014


Standard delivery fixtures
(3000K versions).


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


MICRO ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MICRO ALUMINIUM STAINLESS STEEL TRIM / LED white





700mA . 

cable: 1 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

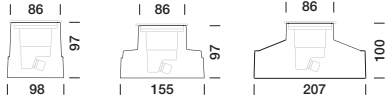
drive over 2000 Kg

↓ LED colour temperature configurator


X = 9 → 2700K 250 lm (°)
X = 1 → 3000K 250 lm (°)
X = 6 → 4000K 260 lm (°)

↓ note
power supply and recessed box to be ordered separately

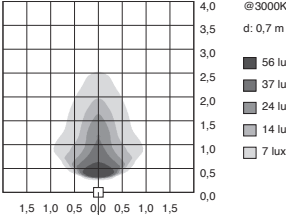
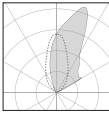
↓ recessed boxes



Asymmetric

2W LED CRI >80
130 lm 2700K (°)
130 lm 3000K (°) 
135 lm 4000K (°)


84 01 0X9



1504 cd/klm @3000K

@3000K
d: 0,7 m

56 lux
37 lux
24 lux
14 lux
7 lux




← example of installation

Distance from wall: 0,5 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

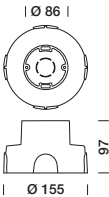
code: 84 01 019

Accessories



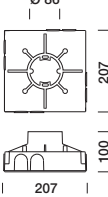
Recessed box
h. 100 mm

89 45 035




Recessed box
h. 100 mm con base Ø 150 mm

89 45 036




Recessed box
h. 97 mm with square base 200 mm

89 45 037




IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004




IP68 Micro Paguro
connector
for 2x1,5 mm² cable

89 17 013




IP68 connector for
3x1,5 mm² cable

89 17 014




Power supply
(700mA - 14W) IP67
max. 6 products

89 56 090



Power supply
(700mA - 30W) IP67
min. 8 max. 13 products

89 56 117

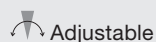


Power supply
(250/700mA - 30/40W)
IP20 - Dimmable 1-10v/
push/DALI
max. 26 products

89 56 116

↓ Warning

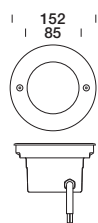
Other drivers
available and can
be selected from
page 488



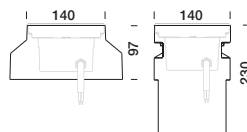
MINI ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MINI ALUMINIUM STAINLESS STEEL TRIM / LED white



↓ recessed boxes



220-240V 0/50/60Hz . dimmable TRIAC

cable: 1 m (2 x 1,00 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm ⁽¹⁾

X = 1 → 3000K 1140 lm ⁽¹⁾

X = 6 → 4000K 1200 lm ⁽¹⁾

↓ note
recessed box to be ordered separately

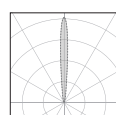


9°
Narrow

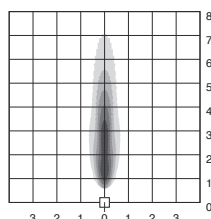
Adjustable
0°±5°

11W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾
995 lm 4000K ⁽²⁾

84 03 6X1



20713 cd/klm
@3000K



@3000K

d: 0,4 m

171 lux
113 lux
74 lux
44 lux
20 lux



← example of installation

Distance from wall: 0,15 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 03 611

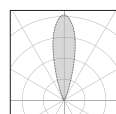


28°
Medium

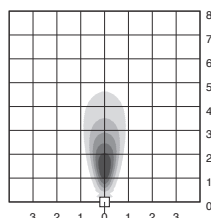
Adjustable
0°±5°

11W LED CRI >80
855 lm 2700K ⁽²⁾
855 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾

84 03 6X3



3888 cd/klm
@3000K



@3000K

d: 0,5 m

138 lux
92 lux
60 lux
36 lux
16 lux



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 03 613

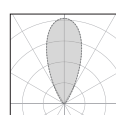


44°
Wide

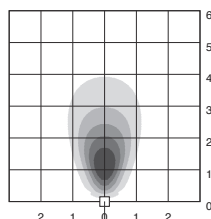
Adjustable
0°±5°

11W LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾
805 lm 4000K ⁽²⁾

84 03 6X8



1602 cd/klm
@3000K



@3000K

d: 0,6 m

100 lux
66 lux
43 lux
26 lux
12 lux



← example of installation

Distance from wall: 0,4 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 03 618

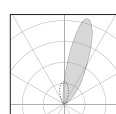


Asymmetric

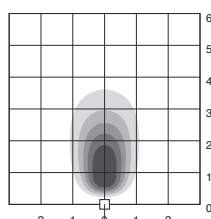
Adjustable
0°±5°

11W LED CRI >80
880 lm 2700K ⁽²⁾
880 lm 3000K ⁽²⁾
915 lm 4000K ⁽²⁾

84 03 6X9



2463 cd/klm
@3000K



@3000K

d: 0,8 m

200 lux
132 lux
86 lux
52 lux
23 lux



← example of installation

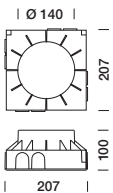
Distance from wall: 0,8 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 03 619

Standard delivery fixtures
(3000K versions).

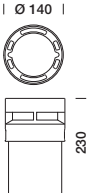
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Recessed box
h. 100 mm with
square base 200 mm

89 45 015



Recessed box
h. 230 mm

89 45 020



Elliptical filter

89 18 750



Sandblasted filter

89 18 755



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



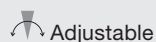
IP68 connector for
4x1,5 mm² cable

89 17 012



IP68 connector for
3x1,5 mm² cable

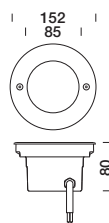
89 17 014



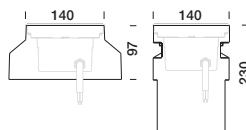
MINI ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MINI ALUMINIUM STAINLESS STEEL TRIM / LED white



↓ recessed boxes



24V DC .

cable: 1 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm ⁽¹⁾

X = 1 → 3000K 1140 lm ⁽¹⁾

X = 6 → 4000K 1200 lm ⁽¹⁾

↓ note

power supply and recessed box to be ordered separately

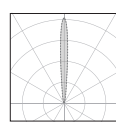


9°
Narrow

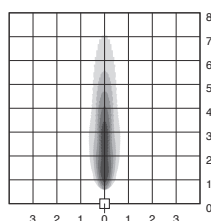
Adjustable
0°±5°

11W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾
995 lm 4000K ⁽²⁾

84 03 4X1



20713 cd/klm
@3000K



@3000K

d: 0,4 m

171 lux
113 lux
74 lux
44 lux
20 lux



← example of installation

Distance from wall: 0,15 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 03 411

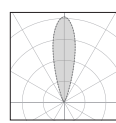


28°
Medium

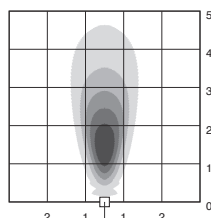
Adjustable
0°±5°

11W LED CRI >80
855 lm 2700K ⁽²⁾
855 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾

84 03 4X3



3888 cd/klm
@3000K



@3000K

d: 0,5 m

138 lux
91 lux
60 lux
36 lux
16 lux



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

code: 84 03 413

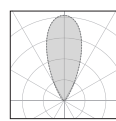


44°
Wide

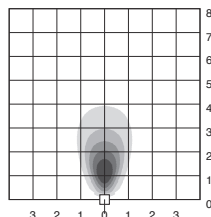
Adjustable
0°±5°

11W LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾
805 lm 4000K ⁽²⁾

84 03 4X8



1602 cd/klm
@3000K



@3000K

d: 0,6 m

100 lux
66 lux
43 lux
26 lux
12 lux

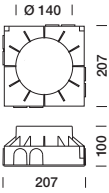


← example of installation

Distance from wall: 0,4 m
Interdistance of fixtures: 4 m
Height of wall: 6 m

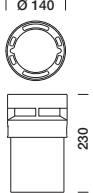
code: 84 03 418

Accessories




Recessed box
h. 100 mm with
square base 200 mm

89 45 015




Recessed box
h. 230 mm

89 45 020




Elliptical filter

89 18 750




Sandblasted filter

89 18 755




Power supply
(24V DC - 75W) IP20
max. 6 products

89 56 307



Power supply
(24V DC - 75W) IP67
max. 6 products

89 56 127

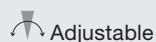


Power supply
(24V DC - 120W) IP67
DALI
max. 10 products

89 56 313

↓ Warning

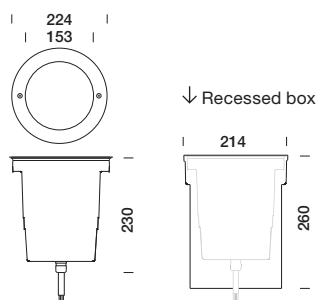
Other drivers
available and can
be selected from
page 488



MEDIO ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MEDIO ALUMINIUM STAINLESS STEEL TRIM / LED white



220-240V 0/50/60Hz . ⊕
DALI on request

cable: 1 m (3 x 1,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

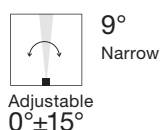
↓ LED colour temperature configurator

X = 9 → 2700K 2250 lm (°)

X = 1 → 3000K 2250 lm (°)

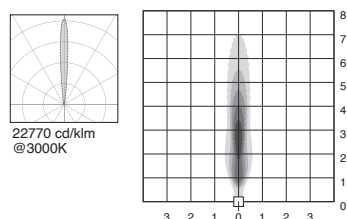
X = 6 → 4000K 2340 lm (°)

↓ note
recessed box to be ordered separately



21W LED CRI >80
2000 lm 2700K (°)
2000 lm 3000K (°) **S**
2080 lm 4000K (°)

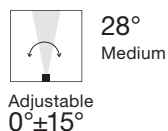
84 06 3X1



← example of installation

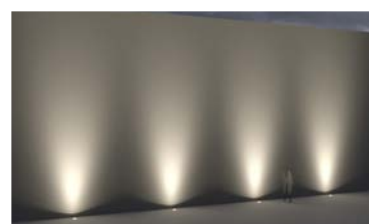
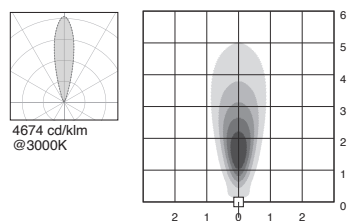
Distance from wall: 0,10 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 06 311



21W LED CRI >80
1959 lm 2700K (°)
1950 lm 3000K (°)
2030 lm 4000K (°)

84 06 3X3



← example of installation

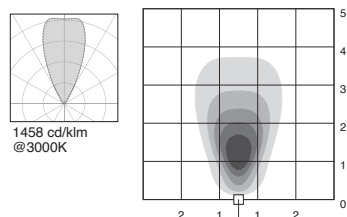
Distance from wall: 0,30 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 06 313



21W LED CRI >80
1780 lm 2700K (°)
1780 lm 3000K (°) **S**
1850 lm 4000K (°)

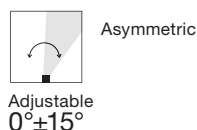
84 06 3X8



← example of installation

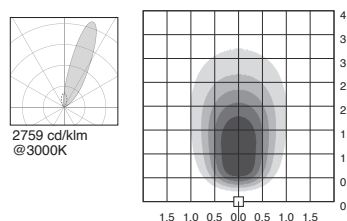
Distance from wall: 0,50 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 06 318



21W LED CRI >80
1440 lm 2700K (°)
1440 lm 3000K (°) **S**
1500 lm 4000K (°)

84 06 3X9



← example of installation


Distance from wall: 1 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 84 06 319

S Standard delivery fixtures
(3000K versions).


(°) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories




Recessed box
h. 260 mm

89 45 030




Anti-slip glass

89 18 615




Sandblasted filter

89 18 655



IP68 IN/OUT
connector for 3x4
mm² cable

89 17 004



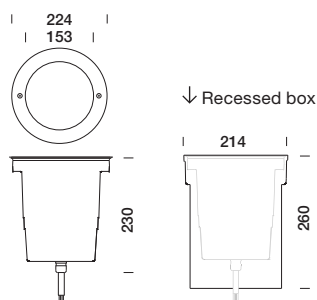
IP68 connector for
3x1,5 mm² cable

89 17 014

MEDIO ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MEDIO ALUMINIUM STAINLESS STEEL TRIM / LED white



220-240V 0/50/60Hz . ⊕
DALI on request

cab: 1 m (3 x 1,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ note
recessed box to be ordered
separately

↓ LED colour temperature configurator

version 20W

X = 9 → 2700K 2400 lm ⁽¹⁾

X = 1 → 3000K 2400 lm ⁽¹⁾

X = 6 → 4000K 2495 lm ⁽¹⁾

version 27W

X = 9 → 2700K 3200 lm ⁽¹⁾

X = 1 → 3000K 3200 lm ⁽¹⁾

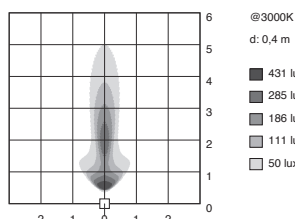
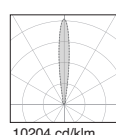
X = 6 → 4000K 3330 lm ⁽¹⁾



18°
Narrow

20W COB LED CRI >80
1570 lm 2700K ⁽²⁾
1570 lm 3000K ⁽²⁾
1630 lm 4000K ⁽²⁾

80 61 **5X1**



← example of installation

Distance from wall: 0,20 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

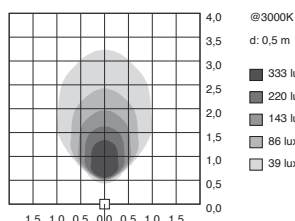
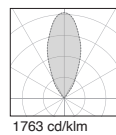
code: 80 61 511



44°
Medium

20W COB LED CRI >80
1590 lm 2700K ⁽²⁾
1590 lm 3000K ⁽²⁾
1650 lm 4000K ⁽²⁾

80 61 **5X3**



← example of installation

Distance from wall: 0,40 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

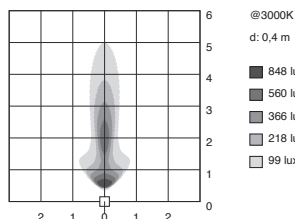
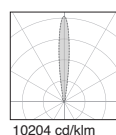
code: 80 61 513



18°
Narrow

27W COB LED CRI >80
3090 lm 2700K ⁽²⁾
3090 lm 3000K ⁽²⁾
3215 lm 4000K ⁽²⁾

80 61 **7X1**



← example of installation

Distance from wall: 0,20 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

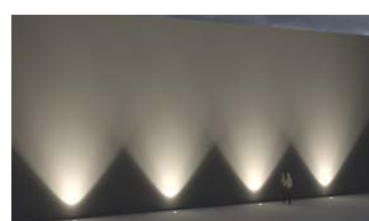
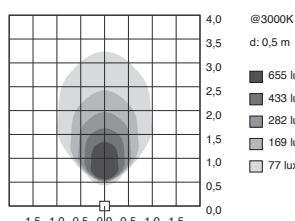
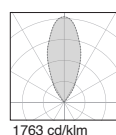
code: 80 61 711



44°
Medium

27W COB LED CRI >80
3130 lm 2700K ⁽²⁾
3130 lm 3000K ⁽²⁾
3255 lm 4000K ⁽²⁾

80 61 **7X3**



← example of installation

Distance from wall: 0,40 m
Interdistance of fixtures: 5 m
Height of wall: 10 m

code: 80 61 713

Accessories



Recessed box
h. 260 mm
89 45 030



Anti-slip glass
89 18 615



Sandblasted filter
89 18 655



IP68 IN/OUT
connector for 3x4
mm² cable
89 17 004



IP68 connector for
3x1,5 mm² cable
89 17 014

MICRO ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MICRO ALUMINIUM STAINLESS STEEL TRIM / led rgbw



4 LED RGBW 500mA .
 4 channels + 1 channel NTC

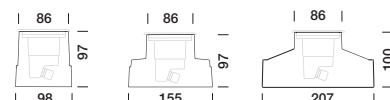
cable: 1,3 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ note
power supply and controller to be ordered separately

↓ recessed boxes



9°
Narrow

5,8W LED RGBW
4 channels +
1 channel NTC

83 01 101



28°
Medium

5,8W LED RGBW
4 channels +
1 channel NTC

83 01 103



45°
Wide

5,8W LED RGBW
4 channels +
1 channel NTC

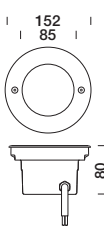
83 01 108

Adjustable

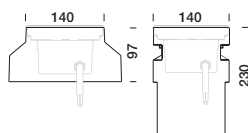
MINI ALUMINIUM STAINLESS STEEL TRIM

DRIVE OVER

MINI ALUMINIUM STAINLESS STEEL TRIM / led rgbw



↓ recessed boxes



8 LED RGBW 500mA .
 4 channels + 1 channel NTC

cable: 1 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2500 Kg

↓ note
power supply and controller to be ordered separately



9°
Narrow

11,5W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±5°

83 03 201



28°
Medium

11,5W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±5°

83 03 203



45°
Wide

11,5W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±5°

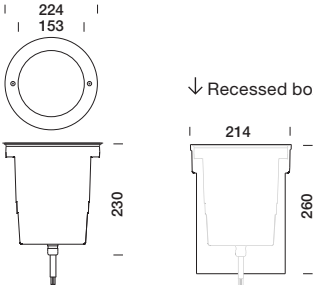

83 03 208


MEDIO ALUMINIUM STAINLESS STEEL TRIM

Adjustable

DRIVE OVER

MEDIO ALUMINIUM STAINLESS STEEL TRIM / led rgbw




16 LED RGBW 350mA . 
4 channels + 1 channel NTC

↓ note
power supply and controller to be ordered separately

cable: 2,5 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg




9°
Narrow

16W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±15°

83 06 401




28°
Medium

16W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±15°

83 06 403



45°
Wide

16W LED RGBW
4 channels +
1 channel NTC

Adjustable
0°±15°

83 06 408

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135V
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158

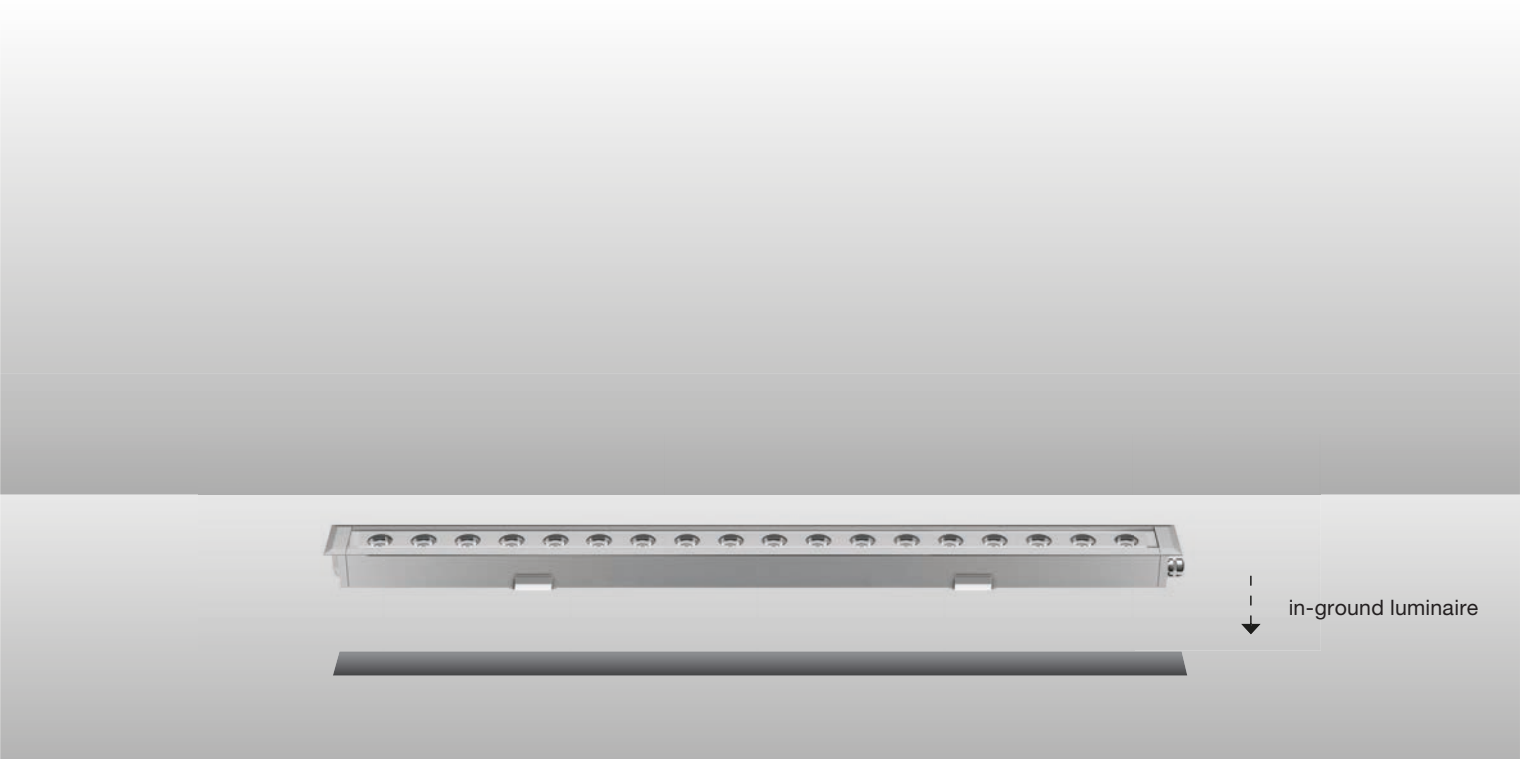


Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

MINI CORNICHE

IN-GROUND LUMINAIRE



SOLUTIONS

MINI CORNICHE
100



3,5W LED WHITE
6W LED RGBW

MINI CORNICHE
300



9,5W LED WHITE
11,5W LED RGBW

MINI CORNICHE
600



18,5W LED WHITE
23W LED RGBW

MINI CORNICHE
900



29W LED WHITE
35W LED RGBW

MINI CORNICHE
1200



40W LED WHITE
46W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard
finish

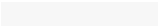


.06 grey

↓ colour finish
on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTIONS

ceiling recessed
page 338

wall effect
page 400

full inox
page 300

↓ platek.eu/minicorniche

↓ product plus

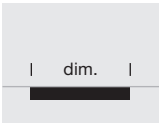
Extruded aluminium alloy body. A4 Stainless steel screws. External power supply with 24V DC constant-current transformer, to be wired in parallel. Spring locking system in AISI 316. GORE® valve to prevent condensation. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the

lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. The installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer Housing and connector to be ordered separately.

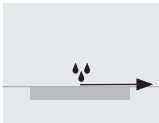
↓ details



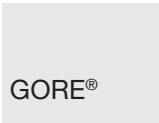
Fixture with reduced recessing depth of 35mm



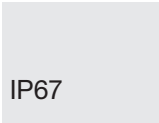
Fixture available in 5 lengths



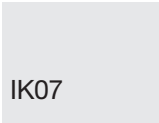
Flush difuser to minimise water and dust residue



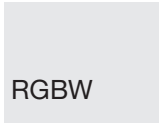
Fixture supplied with GORE valve to prevent the formation of condensation



Product with IP67 protection rating



Product with IK07 mechanical impact rating



This product is available in RGBW LED.

OPTICS AND SUGGESTIONS ON APPLICATIONS

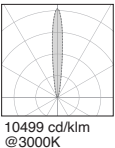
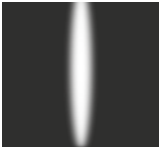
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

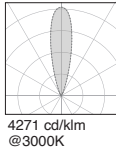
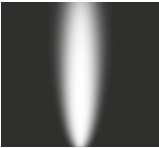
Download the pdf: platek.eu/plus



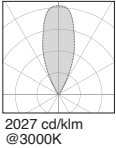
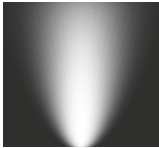
Narrow 13°



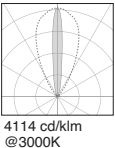
Medium 26°



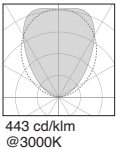
Wide 40°



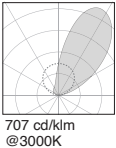
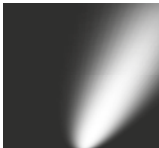
Elliptical



Diffuse



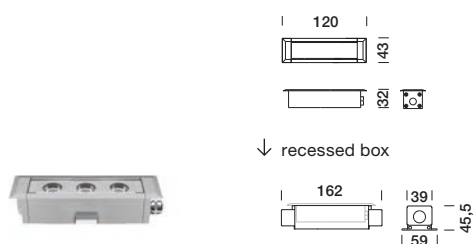
Asymmetric



MINI CORNICHE 100

WALK OVER

MINI CORNICHE 100 / LED white



24V DC Parallel wiring
cable: 2 m (2 x 0,5 mm²)

IP67 protection rating
IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

X = 9 → 2700K 420 lm ⁽¹⁾
X = 1 → 3000K 420 lm ⁽¹⁾
X = 6 → 4000K 435 lm ⁽¹⁾

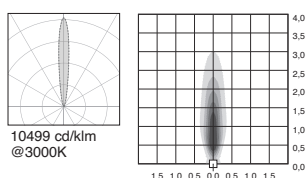
↓ note
power supply and recessed box to be ordered separately



13°
Narrow

3,5W LED CRI >80
250 lm 2700K ⁽²⁾
250 lm 3000K ⁽²⁾
260 lm 4000K ⁽²⁾

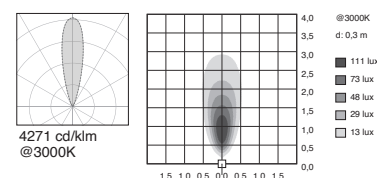
84 98 1X1



26°
Medium

3,5W LED CRI >80
260 lm 2700K ⁽²⁾
260 lm 3000K ⁽²⁾
270 lm 4000K ⁽²⁾

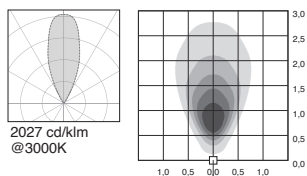
84 98 1X3



40°
Wide

3,5W LED CRI >80
235 lm 2700K ⁽²⁾
235 lm 3000K ⁽²⁾
245 lm 4000K ⁽²⁾

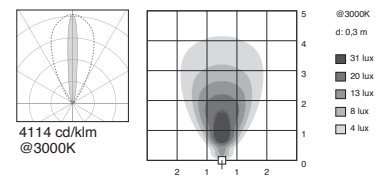
84 98 1X8



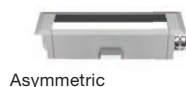
51°/12°
Elliptical

3,5W LED CRI >80
215 lm 2700K ⁽²⁾
215 lm 3000K ⁽²⁾
225 lm 4000K ⁽²⁾

84 98 1X7



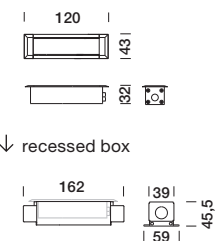
MINI CORNICHE 100 / LED white



Asymmetric



Diffuse



24V DC Parallel wiring
cable: 2 m (2 x 0,5 mm²)

IP67 protection rating
IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

X = 9 → 2700K 120 lm ⁽¹⁾
X = 1 → 3000K 120 lm ⁽¹⁾
X = 6 → 4000K 125 lm ⁽¹⁾

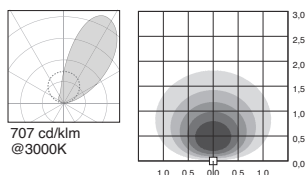
↓ note
power supply and recessed box to be ordered separately



Asymmetric

1,5W LED CRI >80
90 lm 2700K ⁽²⁾
90 lm 3000K ⁽²⁾
95 lm 4000K ⁽²⁾

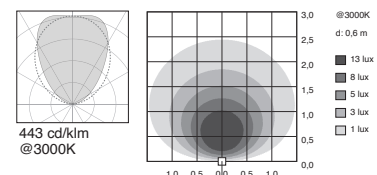
84 98 1X9



Diffuse

1,5W LED CRI >80
90 lm 2700K ⁽²⁾
90 lm 3000K ⁽²⁾
95 lm 4000K ⁽²⁾

84 98 1X6



Standard delivery fixtures
(3000K versions).

↓ standard finish
06 grey

↓ colour finish on request
01 black

02 white

07 corten

08 anthracite

09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

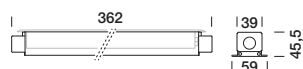
MINI CORNICHE 300

WALK OVER

MINI CORNICHE 300 / LED white



↓ recessed box



24V DC

Parallel wiring

cable: 2 m (2 x 0,5 mm²)

IP67 protection rating

IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

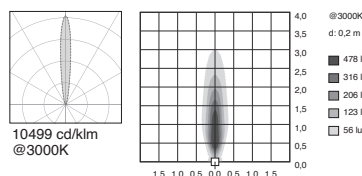
X = 9 → 2700K 1260 lm (°)**X = 1** → 3000K 1260 lm (°)**X = 6** → 4000K 1305 lm (°)

↓ note

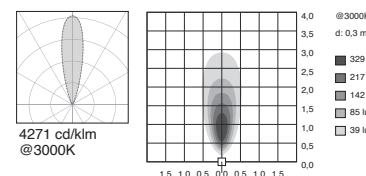
power supply and recessed box to be ordered separately

13°
Narrow

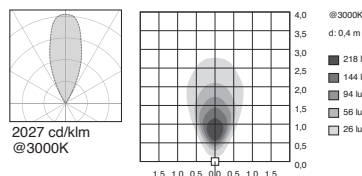
9,5W LED CRI >80
750 lm 2700K (°)
750 lm 3000K (°)
780 lm 4000K (°)

84 98 3X126°
Medium

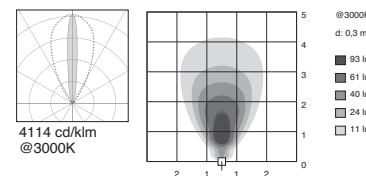
9,5W LED CRI >80
770 lm 2700K (°)
770 lm 3000K (°)
800 lm 4000K (°)

84 98 3X340°
Wide

9,5W LED CRI >80
700 lm 2700K (°)
700 lm 3000K (°)
730 lm 4000K (°)

84 98 3X851°/12°
Elliptical

9,5W LED CRI >80
650 lm 2700K (°)
650 lm 3000K (°)
675 lm 4000K (°)

84 98 3X7

MINI CORNICHE 300 / LED white



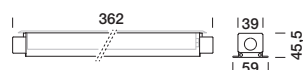
Asymmetric



Diffuse



↓ recessed box



24V DC

Parallel wiring

cable: 2 m (2 x 0,5 mm²)

IP67 protection rating

IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

X = 9 → 2700K 560 lm (°)**X = 1** → 3000K 560 lm (°)**X = 6** → 4000K 580 lm (°)

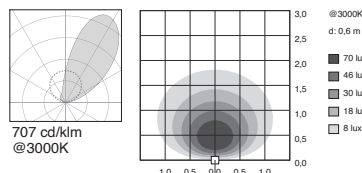
↓ note

power supply and recessed box to be ordered separately



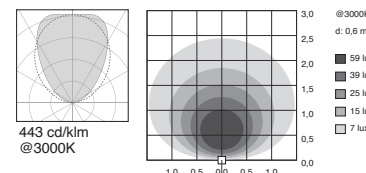
Asymmetric

6W LED CRI >80
170 lm 2700K (°)
170 lm 3000K (°)
175 lm 4000K (°)

84 98 3X9

Diffuse

5,5W LED CRI >80
415 lm 2700K (°)
415 lm 3000K (°)
430 lm 4000K (°)

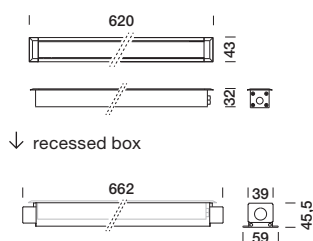
84 98 3X6

accessories on page 183 →

MINI CORNICHE 600

WALK OVER

MINI CORNICHE 600 / LED white



24V DC
Parallel wiring
cable: 2 m (2 x 0,5 mm²)

IP67 protection rating
IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

X = 9 → 2700K 2520 lm ⁽¹⁾
X = 1 → 3000K 2520 lm ⁽¹⁾
X = 6 → 4000K 2610 lm ⁽¹⁾

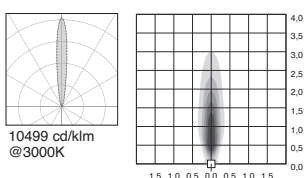
↓ note
power supply and recessed box to be ordered separately



13°
Narrow

18,5W LED CRI >80
1500 lm 2700K ⁽²⁾
1500 lm 3000K ⁽²⁾
1560 lm 4000K ⁽²⁾

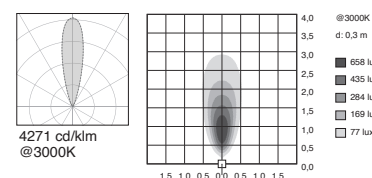
84 98 **5X1**



26°
Medium

18,5W LED CRI >80
1540 lm 2700K ⁽²⁾
1540 lm 3000K ⁽²⁾
1600 lm 4000K ⁽²⁾

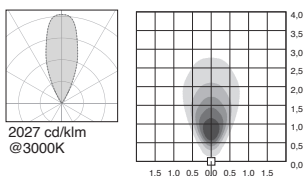
84 98 **5X3**



40°
Wide

18,5W LED CRI >80
1400 lm 2700K ⁽²⁾
1400 lm 3000K ⁽²⁾
1450 lm 4000K ⁽²⁾

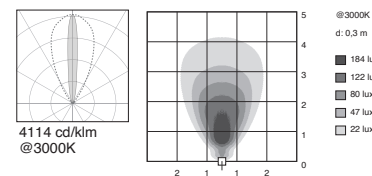
84 98 **5X8**



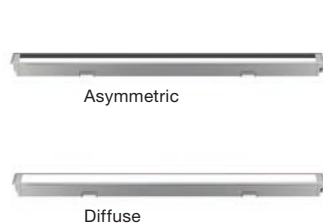
51°/12°
Elliptical

18,5W LED CRI >80
1290 lm 2700K ⁽²⁾
1290 lm 3000K ⁽²⁾
1340 lm 4000K ⁽²⁾

84 98 **5X7**



MINI CORNICHE 600 / LED white



Asymmetric

Diffuse

24V DC
Parallel wiring
cable: 2 m (2 x 0,5 mm²)

IP67 protection rating
IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

X = 9 → 2700K 1110 lm ⁽¹⁾
X = 1 → 3000K 1110 lm ⁽¹⁾
X = 6 → 4000K 1155 lm ⁽¹⁾

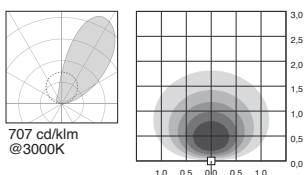
↓ note
power supply and recessed box to be ordered separately



Asymmetric

11W LED CRI >80
340 lm 2700K ⁽²⁾
340 lm 3000K ⁽²⁾
350 lm 4000K ⁽²⁾

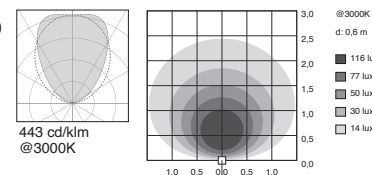
84 98 **5X9**



Diffuse

10,5W LED CRI >80
825 lm 2700K ⁽²⁾
825 lm 3000K ⁽²⁾
860 lm 4000K ⁽²⁾

84 98 **5X6**



Standard delivery fixtures
(3000K versions).

↓ standard finish
06 grey

↓ colour finish on request
01 black 02 white

07 corten

08 anthracite

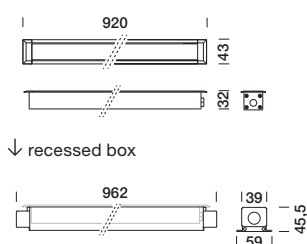
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


MINI CORNICHE 900

WALK OVER

MINI CORNICHE 900 / LED white



↓ recessed box

24V DC 
Parallel wiring
cable: 2 m (2 x 0,5 mm²)

IP67 protection rating
IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

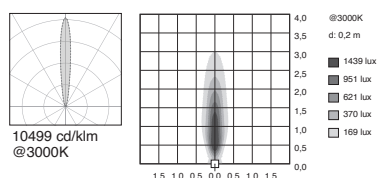
X = 9 → 2700K 3780 lm (°)**X = 1** → 3000K 3780 lm (°)**X = 6** → 4000K 3915 lm (°)

↓ note
power supply and recessed box to be
ordered separately



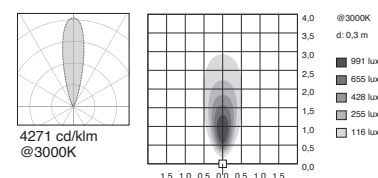
13°
Narrow

29W LED CRI >80
2260 lm 2700K (°)
2260 lm 3000K (°)
2350 lm 4000K (°)

84 98 7X1

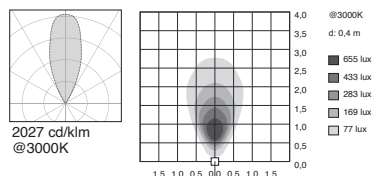
26°
Medium

29W LED CRI >80
2320 lm 2700K (°)
2320 lm 3000K (°)
2420 lm 4000K (°)

84 98 7X3

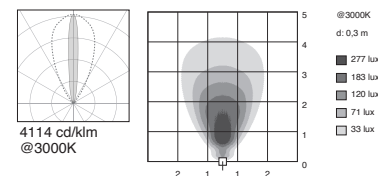
40°
Wide

29W LED CRI >80
2100 lm 2700K (°)
2100 lm 3000K (°)
2180 lm 4000K (°)

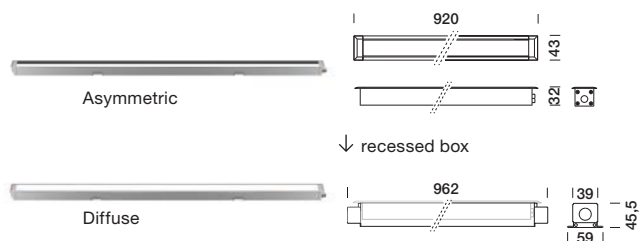
84 98 7X8

51°/12°
Elliptical

29W LED CRI >80
1940 lm 2700K (°)
1940 lm 3000K (°)
2020 lm 4000K (°)

84 98 7X7


MINI CORNICHE 900 / LED white



Asymmetric

↓ recessed box

Diffuse

24V DC 
Parallel wiring
cable: 2 m (2 x 0,5 mm²)

IP67 protection rating
IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

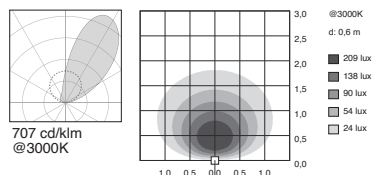
X = 9 → 2700K 1670 lm (°)**X = 1** → 3000K 1670 lm (°)**X = 6** → 4000K 1740 lm (°)

↓ note
power supply and recessed box to be
ordered separately



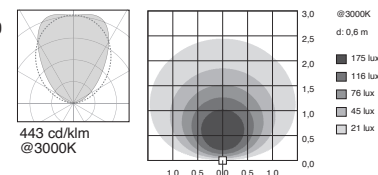
Asymmetric

17W LED CRI >80
505 lm 2700K (°)
505 lm 3000K (°)
525 lm 4000K (°)

84 98 7X9

Diffuse

15,5W LED CRI >80
1240 lm 2700K (°)
1240 lm 3000K (°)
1290 lm 4000K (°)

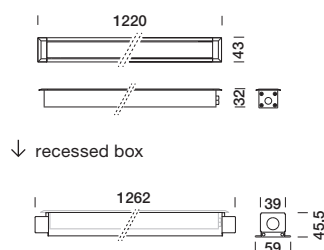
84 98 7X6

accessories on page 183 →

MINI CORNICHE 1200

WALK OVER

MINI CORNICHE 1200 / LED white



↓ recessed box

24V DC

Parallel wiring

cable: 2 m (2 x 0,5 mm²)

IP67 protection rating

IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

X = 9 → 2700K 5040 lm ⁽¹⁾

X = 1 → 3000K 5040 lm ⁽¹⁾

X = 6 → 4000K 5220 lm ⁽¹⁾

↓ note

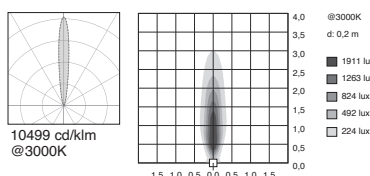
power supply and recessed box to be ordered separately



13°
Narrow

40W LED CRI >80
3000 lm 2700K ⁽²⁾
3000 lm 3000K ⁽²⁾
3120 lm 4000K ⁽²⁾

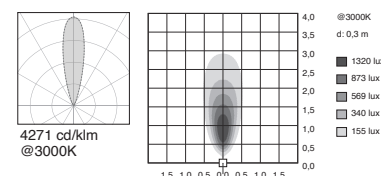
84 98 6X1



26°
Medium

40W LED CRI >80
3090 lm 2700K ⁽²⁾
3090 lm 3000K ⁽²⁾
3220 lm 4000K ⁽²⁾

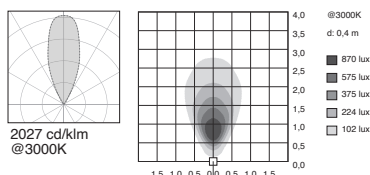
84 98 6X3



40°
Wide

40W LED CRI >80
2790 lm 2700K ⁽²⁾
2790 lm 3000K ⁽²⁾
2900 lm 4000K ⁽²⁾

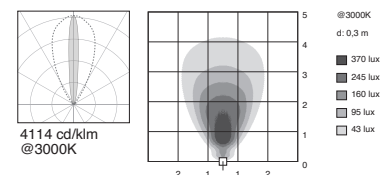
84 98 6X8



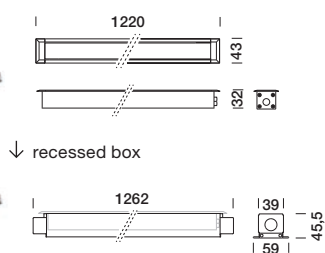
51°/12°
Elliptical

40W LED CRI >80
2590 lm 2700K ⁽²⁾
2590 lm 3000K ⁽²⁾
2690 lm 4000K ⁽²⁾

84 98 6X7



MINI CORNICHE 1200 / LED white



↓ recessed box

24V DC

Parallel wiring

cable: 2 m (2 x 0,5 mm²)

IP67 protection rating

IK 07 mechanical impact rating

walk over 500 kg

↓ LED colour temperature configurator

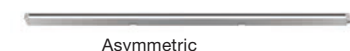
X = 9 → 2700K 2250 lm ⁽¹⁾

X = 1 → 3000K 2250 lm ⁽¹⁾

X = 6 → 4000K 2340 lm ⁽¹⁾

↓ note

power supply and recessed box to be ordered separately



Asymmetric



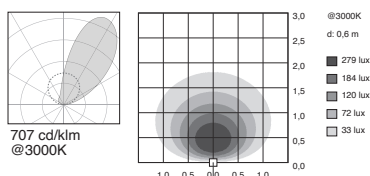
Diffuse



Asymmetric

22W LED CRI >80
675 lm 2700K ⁽²⁾
675 lm 3000K ⁽²⁾
705 lm 4000K ⁽²⁾

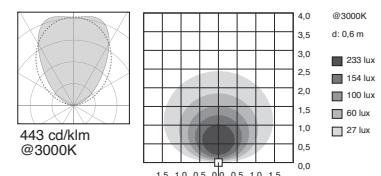
84 98 6X9



Diffuse

21W LED CRI >80
1650 lm 2700K ⁽²⁾
1650 lm 3000K ⁽²⁾
1710 lm 4000K ⁽²⁾

84 98 6X6



Standard delivery fixtures
(3000K versions).

↓ standard finish
.06 grey

↓ colour finish on request
.01 black .02 white

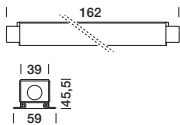
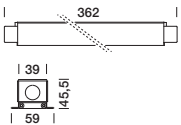
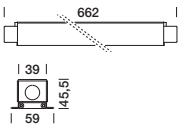
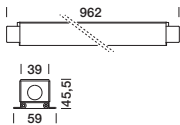
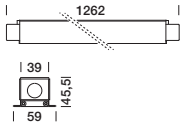


.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

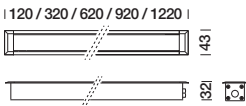
| Power supplies | | | | | | | |
|---------------------|-----------|---------|---------|---------|---------|---------|--------|
| Power supply 24V DC | | 100 mm | 300 mm | 600 mm | 900 mm | 1200 mm | |
| IP67 DALI | 60W | LED | max. 10 | max. 4 | max. 2 | max. 1 | - |
| | 89 56 021 | Diffuse | max. 30 | max. 8 | max. 4 | max. 3 | max. 2 |
| | 120W | LED | max. 22 | max. 8 | max. 4 | max. 2 | max. 2 |
| | 89 56 313 | Diffuse | max. 60 | max. 17 | max. 9 | max. 6 | max. 4 |
| IP67 | 30W | LED | max. 5 | max. 2 | max. 1 | - | - |
| | 89 56 172 | Diffuse | max. 15 | max. 4 | max. 2 | max. 1 | max. 1 |
| | 75W | LED | max. 13 | max. 5 | max. 2 | max. 1 | max. 1 |
| | 89 56 127 | Diffuse | max. 37 | max. 10 | max. 5 | max. 3 | max. 2 |
| | 100W | LED | max. 18 | max. 7 | max. 3 | max. 2 | max. 1 |
| | 89 56 221 | Diffuse | max. 50 | max. 14 | max. 7 | max. 5 | max. 3 |
| | 150W | LED | max. 23 | max. 10 | max. 5 | max. 3 | max. 2 |
| | 89 56 074 | Diffuse | max. 75 | max. 21 | max. 11 | max. 7 | max. 5 |
| IP20 | 30W | LED | max. 5 | max. 2 | max. 1 | - | - |
| | 89 56 104 | Diffuse | max. 15 | max. 4 | max. 2 | max. 1 | max. 1 |
| | 75W | LED | max. 12 | max. 5 | max. 2 | max. 1 | max. 1 |
| | 89 56 307 | Diffuse | max. 37 | max. 10 | max. 5 | max. 3 | max. 2 |


| Accessories | | | | | | | |
|------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------|------------------------------------|
|  | Recessed box h. 45 mm L. 162 mm |  | Recessed box h. 45 mm L. 362 mm |  | Recessed box h. 45 mm L. 662 mm |  | Recessed box h. 45 mm L. 962 mm |
| 89 45 089 | | 89 45 090 | | 89 45 092 | | 89 45 094 | |
|  | Recessed box h. 45 mm L. 1262 mm |  | IP68 connector for 2x0,75 mm² cable |  | IP68 connector for 4x1,5 mm² cable | | |
| 89 45 093 | | 89 17 006 | | 89 17 012 | | | |

MINI CORNICHE RGBW

WALK OVER

MINI CORNICHE / led rgbw



LED RGBW @500mA 
4 channels + 1 channel NTC

cable: 2 m (10 x 0,32 mm²)

IP67 protection rating
IK 07 mechanical impact rating

walk over 500 kg

↓ note
power supply and controller to be
ordered separately

MINI CORNICHE 100 RGBW



26°
Narrow

6W 4 LED RGBW
4 channels +
1 channel NTC

83 98 103



40°
Medium

6W 4 LED RGBW
4 channels +
1 channel NTC

83 98 108



Elliptical

6W 4 LED RGBW
4 channels +
1 channel NTC

83 98 107

MINI CORNICHE 300 RGBW



26°
Narrow

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 98 303



40°
Medium

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 98 308



Elliptical

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 98 307

MINI CORNICHE 600 RGBW



26°
Narrow

23W 16 LED RGBW
4 channels +
1 channel NTC

83 98 503



40°
Medium

23W 16 LED RGBW
4 channels +
1 channel NTC

83 98 508



Elliptical

23W 16 LED RGBW
4 channels +
1 channel NTC

83 98 507

MINI CORNICHE 900 RGBW



26°
Narrow

35W 24 LED RGBW
4 channels +
1 channel NTC

83 98 703



40°
Medium

35W 24 LED RGBW
4 channels +
1 channel NTC

83 98 708



Elliptical

35W 24 LED RGBW
4 channels +
1 channel NTC

83 98 707

MINI CORNICHE 1200 RGBW



26°
Narrow

46W 32 LED RGBW
4 channels +
1 channel NTC

83 92 603



40°
Medium

46W 32 LED RGBW
4 channels +
1 channel NTC


83 92 608





Elliptical

46W 32 LED RGBW
4 channels +
1 channel NTC

83 92 607

 Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

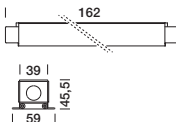
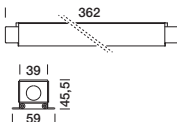
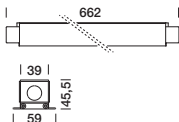
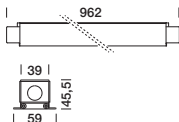
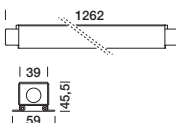















↓ colour finish on request
 .01 black  .02 white

 .07 corten

 .08 anthracite

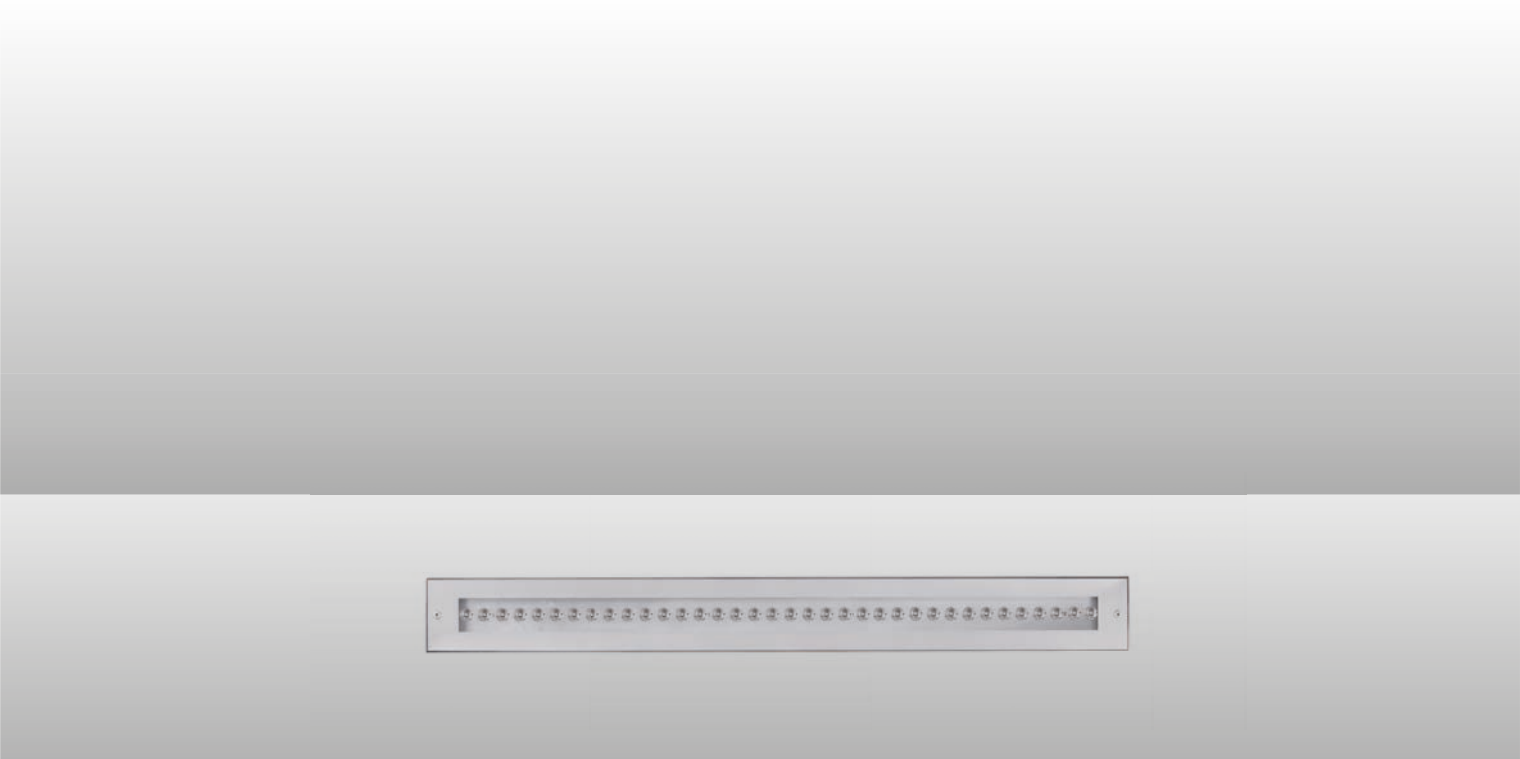
 .09 bronze

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

| Accessories | | | | | | | |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  | Recessed box h. 45 mm L. 162 mm |  | Recessed box h. 45 mm L. 362 mm |  | Recessed box h. 45 mm L. 662 mm |  | Recessed box h. 45 mm L. 962 mm |
|  | Recessed box h. 45 mm L. 1262 mm |  | Controller LED max. 24 LED 4 channels (max. 6 LED/channel) max. 40W - OUT 500mA |  | Controller LED max. 48 LED (1 output 48 LED) IN max. 60V-135W OUT 350/900mA |  | Controller LED max. 384 LED (8 outputs max. 48 LED cad.) IN max. 60V-1080W OUT 350/900mA |
|  | Touch panel lite (4 CH. RGBW 100-240V) |  | Touch panel control RGBW 1024 channels usb/ethernet |  | Power supply (48V DC - 75W) IP20 |  | Power supply (48V DC - 120W) IP20 |
|  | Power supply (48V DC - 480W) IP20 |  | Power supply (48V DC - 960W) IP20 |  | Cable DMX length 1 m. |  | Cable DMX length 0,4 m. |
|  | 30 m cable length (10x0,32 mm²) for RGBW connections and dynamic light |  | 60 m cable length (10x0,32 mm²) for RGBW connections and dynamic light |  | Two-component resin (max. 2 Y-CON connectors) |  | Connettor Y (IP44) for RGBW + NTC in box |

TETRA INCASSO

IN-GROUND LUMINAIRE



SOLUTIONS

TETRA INCASSO
360



7,3/13,5W - LED WHITE
11,5W - LED RGBW

TETRA INCASSO
900



21/47W - LED WHITE
35W - LED RGBW

↓ platek.eu/tetraincasso

↓ product plus

Extruded aluminium alloy body. Locking flange in AISI 316L stainless steel. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer housing in AISI 430 stainless steel to be ordered separately.

↓ details

IP67

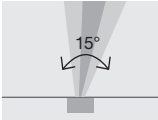
Product with IP67 protection rating

IK10

Product with IK10 mechanical impact rating

RGBW

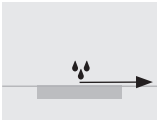
This product is available in RGBW LED.



Product supplied with 15° adjustable integrated optical system

GORE®

Fixture supplied with GORE valve to prevent the formation of condensation



Flush difuser to minimise water and dust residue

DALI on request

The product is available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

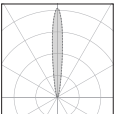

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: platek.eu/plus

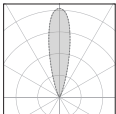



Narrow



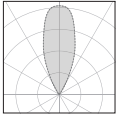
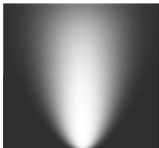
10499 cd/klm @3000K

Medium



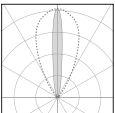

4271 cd/klm @3000K

Wide



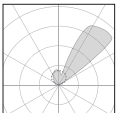
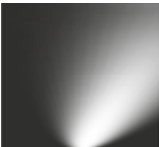
2027 cd/klm @3000K

Elliptical



4114 cd/klm @3000K

Asymmetric

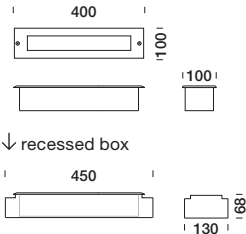


850 cd/klm @3000K

TETRA INCASSO 360

IN-GROUND LUMINAIRE

TETRA INCASSO 360 WALK OVER / LED white



220-240V 0/50/60Hz . ⊕

cable: 1 m (3 x 1,5 mm²)

IP67 protection rating
IK 10 mechanical impact rating

walk over: 500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1680 lm ⁽¹⁾
X = 1 → 3000K 1680 lm ⁽¹⁾
X = 6 → 4000K 1740 lm ⁽¹⁾

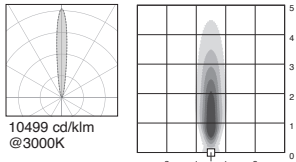
↓ note
recessed box to be ordered separately



13°
Narrow

13,5W LED CRI >80
980 lm 2700K ⁽²⁾
980 lm 3000K ⁽²⁾
1040 lm 4000K ⁽²⁾

84 13 4**X1**



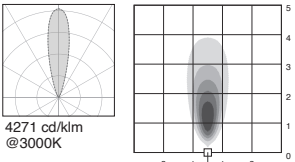
@3000K
d: 0,3 m
■ 277 lux
■ 183 lux
■ 120 lux
■ 71 lux
■ 33 lux



26°
Medium

13,5W LED CRI >80
1030 lm 2700K ⁽²⁾
1030 lm 3000K ⁽²⁾
1070 lm 4000K ⁽²⁾

84 13 4**X3**



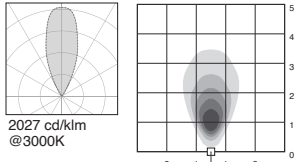
@3000K
d: 0,4 m
■ 248 lux
■ 164 lux
■ 107 lux
■ 64 lux
■ 29 lux



40°
Wide

13,5W LED CRI >80
930 lm 2700K ⁽²⁾
930 lm 3000K ⁽²⁾
960 lm 4000K ⁽²⁾

84 13 4**X8**



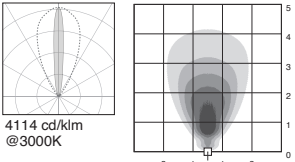
@3000K
d: 0,5 m
■ 186 lux
■ 123 lux
■ 80 lux
■ 48 lux
■ 22 lux



51°/12°
Elliptical

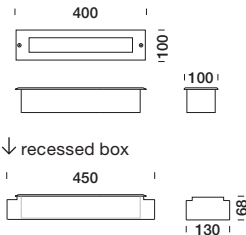
13,5W LED CRI >80
860 lm 2700K ⁽²⁾
860 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾

84 13 4**X7**



@3000K
d: 0,3 m
■ 123 lux
■ 81 lux
■ 53 lux
■ 32 lux
■ 14 lux

TETRA INCASSO 360 WALK OVER / LED white



220-240V 0/50/60Hz . □

cable: 1 m (2 x 1 mm²)

IP67 protection rating
IK 10 mechanical impact rating

walk over: 500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 1485 lm ⁽¹⁾
X = 1 → 3000K 1485 lm ⁽¹⁾
X = 6 → 4000K 1545 lm ⁽¹⁾

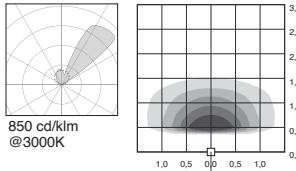
↓ note
recessed box to be ordered separately



Asymmetric

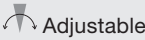
9,8W LED CRI >80
430 lm 2700K ⁽²⁾
430 lm 3000K ⁽²⁾
450 lm 4000K ⁽²⁾

50 80 0**X9**



@3000K
d: 0,7 m
■ 232 lux
■ 154 lux
■ 100 lux
■ 60 lux
■ 27 lux

TETRA INCASSO 360



IN-GROUND LUMINAIRE

TETRA INCASSO 360 WALK OVER / LED white



220-240V 0/50/60Hz . ⊕

cable: 1,5 m (3 x 1,5 mm²)

IP67 protection rating
IK 10 mechanical impact rating

walk over: 500 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 840 lm (!)
X = 1 → 3000K 840 lm (!)
X = 6 → 4000K 870 lm (!)

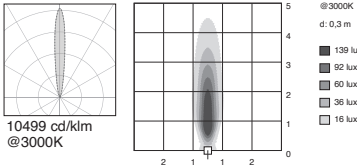
↓ note
recessed box to be ordered separately

13°
Narrow

Adjustable
0°±15°

7,3W LED CRI >80
490 lm 2700K (?)
490 lm 3000K (?)
520 lm 4000K (?)

84 96 2**X1**

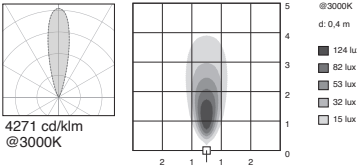


26°
Medium

Adjustable
0°±15°

7,3W LED CRI >80
515 lm 2700K (?)
515 lm 3000K (?)
535 lm 4000K (?)

84 96 2**X3**

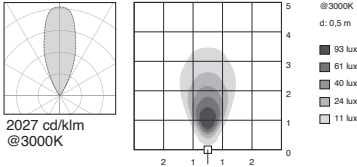


40°
Wide

Adjustable
0°±15°

7,3W LED CRI >80
465 lm 2700K (?)
465 lm 3000K (?)
480 lm 4000K (?)

84 96 2**X8**

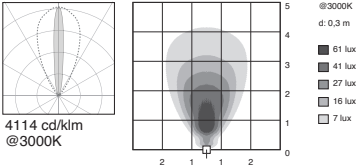


51°/12°
Elliptical

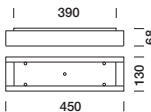
Adjustable
0°±15°

7,3W LED CRI >80
430 lm 2700K (?)
430 lm 3000K (?)
445 lm 4000K (?)

84 96 2**X7**



Accessories



Recessed box AISI
304 stainless steel

89 45 060



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



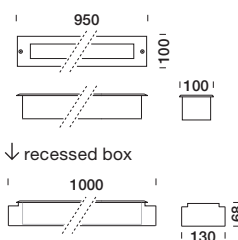
IP68 connector for
3x1,5 mm² cable

89 17 014

TETRA INCASSO 900

IN-GROUND LUMINAIRE

TETRA INCASSO 900 DRIVE OVER / LED white



↓ recessed box

220-240V 0/50/60Hz . ⊕

cable: 1 m (3 x 1,5 mm²)

IP67 protection rating
IK 10 mechanical impact rating

drive over: 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 5040 lm ⁽¹⁾

X = 1 → 3000K 5040 lm ⁽¹⁾

X = 6 → 4000K 5220 lm ⁽¹⁾

↓ note

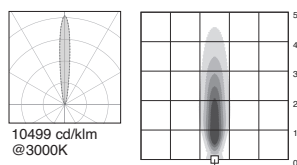
recessed box to be ordered separately



12°
Narrow

47W LED CRI >80
3000 lm 2700K ⁽²⁾
3000 lm 3000K ⁽²⁾
3120 lm 4000K ⁽²⁾

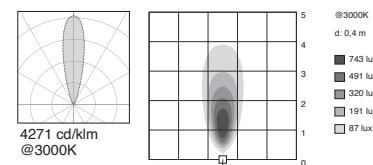
84 12 **6X1**



26°
Medium

47W LED CRI >80
3090 lm 2700K ⁽²⁾
3090 lm 3000K ⁽²⁾
3220 lm 4000K ⁽²⁾

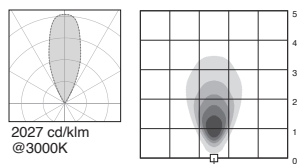
84 12 **6X3**



40°
Wide

47W LED CRI >80
2790 lm 2700K ⁽²⁾
2790 lm 3000K ⁽²⁾
2900 lm 4000K ⁽²⁾

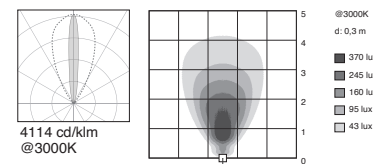
84 12 **6X8**



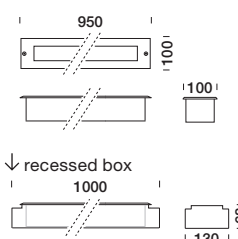
51°/12°
Elliptical

47W LED CRI >80
2590 lm 2700K ⁽²⁾
2590 lm 3000K ⁽²⁾
2690 lm 4000K ⁽²⁾

84 12 **6X7**



TETRA INCASSO 900 DRIVE OVER / LED white



↓ recessed box

220-240V 0/50/60Hz . □

cable: 1 m (2 x 1 mm²)

IP67 protection rating
IK 10 mechanical impact rating

drive over: 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 5040 lm ⁽¹⁾

X = 1 → 3000K 5040 lm ⁽¹⁾

X = 6 → 4000K 5220 lm ⁽¹⁾

↓ note

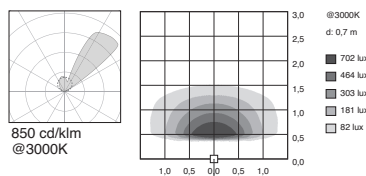
recessed box to be ordered separately



Asymmetric

47W LED CRI >80
1300 lm 2700K ⁽²⁾
1300 lm 3000K ⁽²⁾
1350 lm 4000K ⁽²⁾

50 80 **3X9**

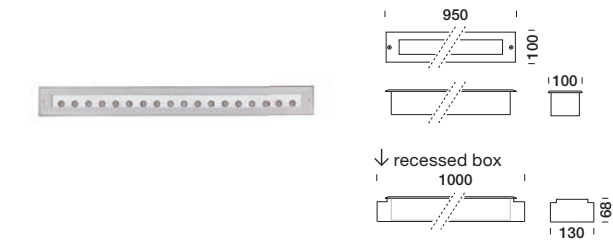


TETRA INCASSO 900

Adjustable

IN-GROUND LUMINAIRE

TETRA INCASSO 900 DRIVE OVER / LED white



220-240V 0/50/60Hz . ⊕

cable: 1,5 m (3 x 1,5 mm²)

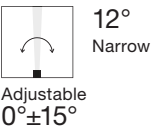
IP67 protection rating
IK 10 mechanical impact rating

drive over: 2000 Kg

↓ LED colour temperature configurator

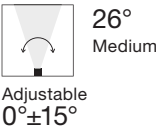
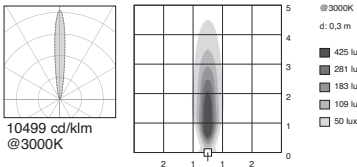
X = 9 → 2700K 2520 lm (°)
X = 1 → 3000K 2520 lm (°)
X = 6 → 4000K 2610 lm (°)

↓ note
recessed box to be ordered separately



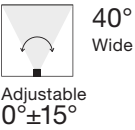
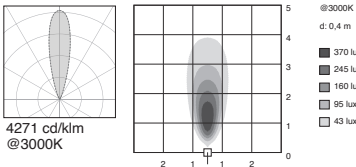
21W LED CRI >80
1500 lm 2700K (°)
1500 lm 3000K (°)
1560 lm 4000K (°)

84 96 5**X**1



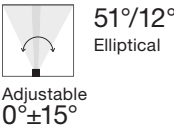
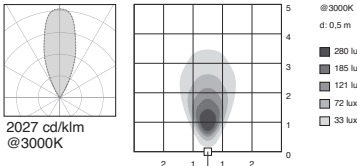
21W LED CRI >80
1540 lm 2700K (°)
1540 lm 3000K (°)
1600 lm 4000K (°)

84 96 5**X**3



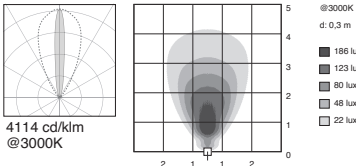
21W LED CRI >80
1400 lm 2700K (°)
1400 lm 3000K (°)
1460 lm 4000K (°)

84 96 5**X**8

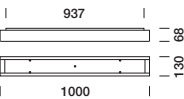


21W LED CRI >80
1300 lm 2700K (°)
1300 lm 3000K (°)
1350 lm 4000K (°)

84 96 5**X**7



Accessories



Recessed box AISI
304 stainless steel

89 45 065



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



IP68 connector for
3x1,5 mm² cable

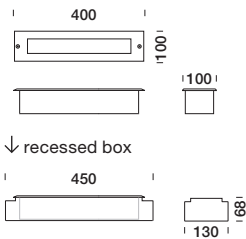
89 17 014

Adjustable

TETRA INCASSO 360

WALK OVER

TETRA INCASSO 360 / LED white



8 LED RGBW 500mA
4 channels + 1 channel NTC
cable: 1 m (10 x 0,32 mm²)
IP67 protection rating
IK 10 mechanical impact rating
walk over: 500 Kg

↓ note
power supply and controller to be ordered separately

12°
Narrow

Adjustable
0°±15°

11,5W LED
4 channels +
1 channel NTC

83 96 201

26°
Medium

Adjustable
0°±15°

11,5W LED
4 channels +
1 channel NTC

83 96 203

40°
Wide

Adjustable
0°±15°

11,5W LED
4 channels +
1 channel NTC

83 96 208

51°x12°
Elliptical

Adjustable
0°±15°

11,5W LED
4 channels +
1 channel NTC

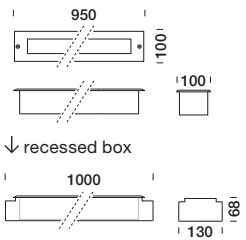
83 96 207

Adjustable

TETRA INCASSO 900

DRIVE OVER

TETRA INCASSO 900 / LED white



24 LED RGBW 500mA
4 channels + 1 channel NTC
cable: 1 m (10 x 0,32 mm²)
IP67 protection rating
IK 10 mechanical impact rating
drive over: 2000 Kg

↓ note
power supply and controller to be ordered separately

12°
Narrow

Adjustable
0°±15°

35W LED
4 channels +
1 channel NTC

83 96 501

26°
Medium

Adjustable
0°±15°

35W LED
4 channels +
1 channel NTC

83 96 503

40°
Wide

Adjustable
0°±15°

35W LED
4 channels +
1 channel NTC

83 96 508

51°x12°
Elliptical

Adjustable
0°±15°

35W LED
4 channels +
1 channel NTC

83 96 507

Standard delivery fixtures
(3000K versions).

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Controller LED max. 24 LED 4 channels (max. 6 LED/channel) max. 40W - OUT 500mA</p> <p>89 56 135</p> |  <p>Controller LED max. 48 LED (1 output 48 LED) IN max. 60V-135W OUT 350/900mA</p> <p>89 56 110</p> |  <p>Controller LED max. 384 LED (8 outputs max. 48 LED cad.) IN max. 60V-1080W OUT 350/900mA</p> <p>89 56 115</p> |  <p>Connettor Y (IP44) for RGBW + NTC in box</p> <p>89 17 011</p> |
|  <p>Touch panel lite (4 CH. RGBW 100-240V)</p> <p>89 56 019</p> |  <p>Touch panel control RGBW 1024 channels usb/ethernet</p> <p>89 56 119</p> |  <p>Power supply (48V DC - 75W) IP20</p> <p>89 56 120</p> |  <p>Power supply (48V DC - 120W) IP20</p> <p>89 56 121</p> |
|  <p>Power supply (48V DC - 480W) IP20</p> <p>89 56 122</p> |  <p>Power supply (48V DC - 960W) IP20</p> <p>89 56 123</p> |  <p>Cable DMX length 1 m.</p> <p>89 56 151</p> |  <p>Cable DMX length 0,4 m.</p> <p>89 56 154</p> |
|  <p>30 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 157</p> |  <p>60 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 158</p> |  <p>Two-component resin (max. 2 Y-CON connectors)</p> <p>89 56 063</p> | |

NANO / MICRO FULL INOX

ROLL OVER



SOLUTIONSNANO - 1 OPENING
ø 45 mmNANO - 2 OPENINGS
ø 45 mmMICRO - 1 OPENING
ø 95 mmMICRO - 2 OPENINGS
ø 95 mm

↓ platek.eu

↓ product plus

Nano Full Inox: AISI 316 stainless steel body and head . No visible screws, fixing with o rings. Remote power supply with constant current driver Max 350mA to be wired in series. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. IP68 protection with Full Dry system which avoids condensation inside the product. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture.Outer Housing and connector to be ordered separately. Outer housing

and connector to be ordered separately.

Micro Full Inox: Body and head in AISI 316L stainless steel. Fixing with o rings. No visible screws and fixed to the outer housing with a clip on system. IP68 protection with Full Dry system which avoids condensation inside the product. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer housing and connector to be ordered separately.


↓ details

IP68
full dry

Product with IP68 Full Dry protection rating

IK10

Product with IK 10 mechanical impact rating



Body and locking trim are manufactured in Stainless Steel 316L

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

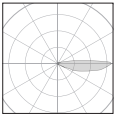
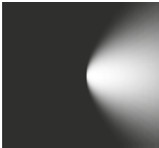
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: platek.eu/plus



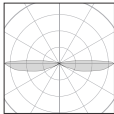
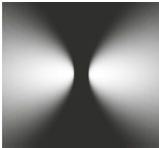
↓ NANO

1 Opening
1 x 113°



1046 cd/klm
@3000K

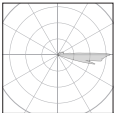
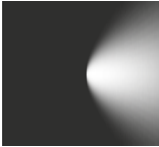
2 Openings
2 x 113°



523 cd/klm
@3000K

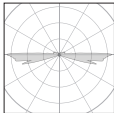
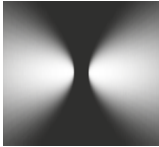
↓ MICRO

1 Opening
1 x 121°



1207 cd/klm
@3000K

2 Openings
2 x 121°

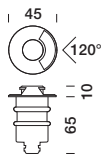


602 cd/klm
@3000K

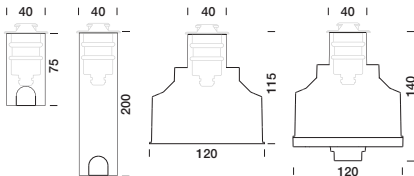
NANO FULL INOX

ROLL OVER

NANO FULL INOX 1 OPENING / LED white



↓ recessed boxes



350mA .

cable: 0,5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

walk over 500 Kg

↓ LED colour temperature configurator

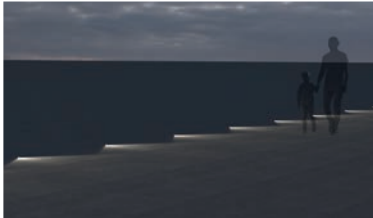
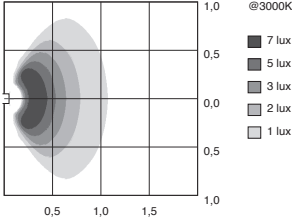
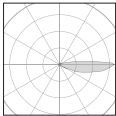
X = 9 → 2700K 250 lm ⁽¹⁾
X = 1 → 3000K 250 lm ⁽¹⁾
X = 6 → 4000K 260 lm ⁽¹⁾

↓ note
power supply and recessed box
to be ordered separately



1 x 113°
1 Opening
1W LED CRI >80
25 lm 2700K ⁽²⁾
25 lm 3000K ⁽²⁾
25 lm 4000K ⁽²⁾

84 34 0X1



← example of installation
Interdistance of fixtures: 2 m
Code: 84 34 011

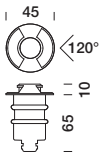
Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

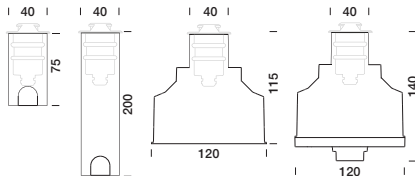
NANO FULL INOX

ROLL OVER

NANO FULL INOX 2 OPENINGS / LED white



↓ recessed boxes



350mA .

cable: 0,5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

walk over 500 Kg

↓ LED colour temperature configurator

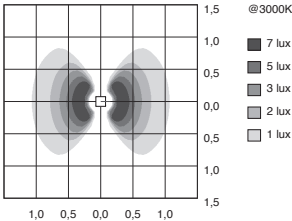
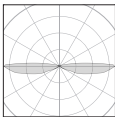
X = 9 → 2700K 250 lm (*)
X = 1 → 3000K 250 lm (*)
X = 6 → 4000K 260 lm (*)

↓ note
power supply and recessed box
to be ordered separately



2 x 113°
2 Openings 1W LED CRI >80
50 lm 2700K (°) 50 lm 3000K (°)
55 lm 4000K (°)

84 34 0X2

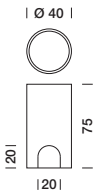


← example of installation

Interdistance of fixtures: 2 m

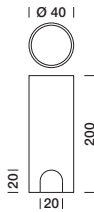
Code: 84 34 012

Accessories



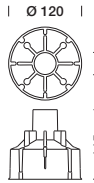
Recessed box
h. 75 mm

89 45 033



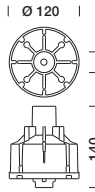
Recessed box
h. 200 mm

89 45 034



Recessed box
h. 115 mm
base Ø 120 mm

89 45 038



Recessed box IP67
h. 160 mm
base Ø 120 mm

89 45 039



IP68 connector
for 2x0,75 mm² cable

89 17 006



IP68 Micro Paguro
connector
for 2x1,5 mm² cable.
Connector to be placed
outside recessing box.

89 17 013



Power supply
(350mA - 14W) IP67
max. 12 products

89 56 225



Power supply
(350mA - 15W) IP20
max. 14 products

89 56 215


↓ Warning

Other drivers
available and can
be selected from
page 488


MICRO FULL INOX

ROLL OVER


MICRO FULL INOX 1 OPENING / LED white




95



<120°



97

220-240V 0/50/60Hz . 

cable: 0,5 m (2 x 1,00 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 190 lm ⁽¹⁾


X = 1 → 3000K 190 lm ⁽¹⁾

X = 6 → 4000K 200 lm ⁽¹⁾

↓ note
recessed box to be ordered separately

↓ recessed boxes


86



97

98


86



97


155

86



100


207



1 x 121°
1 Opening


2,9W LED CRI >80

15 lm 2700K ⁽²⁾

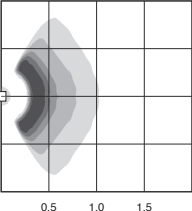
15 lm 3000K ⁽²⁾ 

16 lm 4000K ⁽²⁾

84 79 0**X1**



1207 cd/klm
@3000K



0,5 1,0 1,5 1,0

@3000K


12 lux

8 lux

5 lux

3 lux


1 lux



← example of installation

Interdistance of fixtures: 3 m

Code: 84 79 011


 Standard delivery fixtures
(3000K versions).

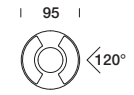
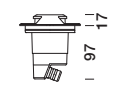
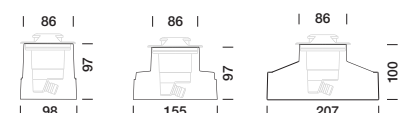
(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


MICRO FULL INOX

ROLL OVER

MICRO FULL INOX 2 OPENINGS / LED white





↓ recessed boxes


220-240V 0/50/60Hz . 
cable: 0,5 m (2 x 1,00 mm²)


IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg



↓ LED colour temperature configurator

X = 9 → 2700K 190 lm (*)
X = 1 → 3000K 190 lm (*)
X = 6 → 4000K 200 lm (*)

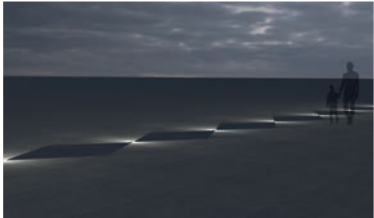
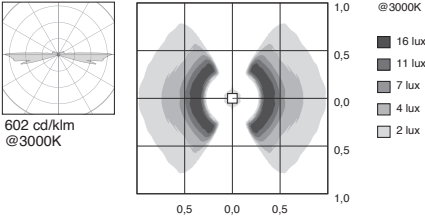
↓ note
recessed box to be ordered separately



2 x 121°
2 Openings

2,9W LED CRI >80
35 lm 2700K (°) 
35 lm 3000K (°) 
37 lm 4000K (°)

84 79 0**X**2

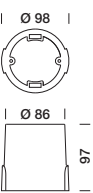


← example of installation

Interdistance of fixtures: 3 m

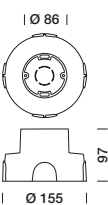
Code: 84 79 012

Accessories



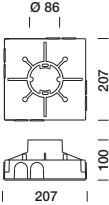
Recessed box
h. 100 mm

89 45 035




Recessed box
h. 100 mm with
base Ø 150 mm

89 45 036




Recessed box
h. 97 mm
with square base
200 mm

89 45 037



IP68 connector for
3x1,5 mm² cable

89 17 014

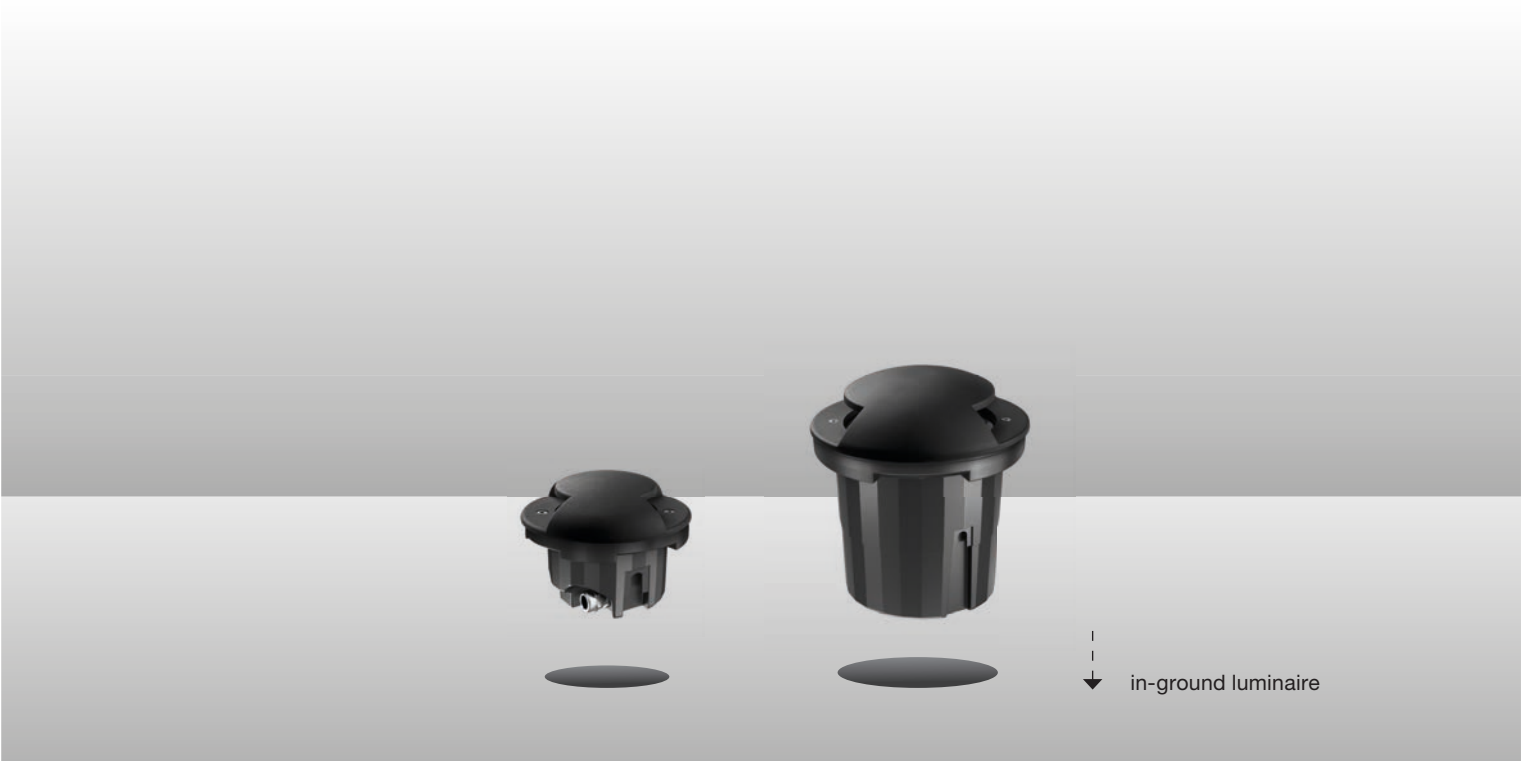


IP68 IN/OUT
connector for
3x4 mm² cable

89 17 004

MINI / MEDIO

ROLL OVER



SOLUTIONS



MINI - 1 OPENING
ø 145 mm



MINI - 2 OPENINGS
ø 145 mm



MINI - 4 OPENINGS
ø 145 mm



MEDIO - 1 OPENING
ø 222 mm



MEDIO - 2 OPENINGS
ø 222 mm

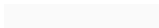
COLOUR FINISH OF THE FIXTURES

↓ standard finish



.01 black

↓ colour finish on request



.02 white



.06 grey



.07 corten



.08 anthracite



.09 bronze

↓ [platek.eu](#)

↓ product plus

Die-cast body and head manufactured in of EN 44300 aluminium alloy with very low copper content. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. IP68 protection with Full Dry system which avoids condensation inside the product. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer Housing and connector to be ordered separately.

↓ details

IP68
full dry

Product with IP68 Full Dry protection rating

IK10

Product with IK 10 mechanical impact rating

DALI
on request

MEDIO is available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)



↓ MINI

1 Opening
1 x 90°

5641 cd/klm
@3000K

2 Openings
2 x 90°

2821 cd/klm
@3000K

2 Openings
4 x 60°

601 cd/klm
@3000K

↓ MEDIO

1 Opening
120°

7796 cd/klm
@3000K

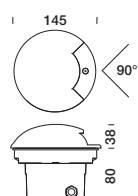
2 Openings
2 x 120°

4309 cd/klm
@3000K

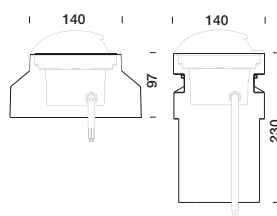
MINI

ROLL OVER

MINI 1 OPENING / LED white



↓ recessed boxes



220-240V 0/50/60Hz . ⊕

cable: 1 m (3 x 1 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 190 lm ⁽¹⁾

X = 1 → 3000K 190 lm ⁽¹⁾

X = 6 → 4000K 200 lm ⁽¹⁾

↓ note

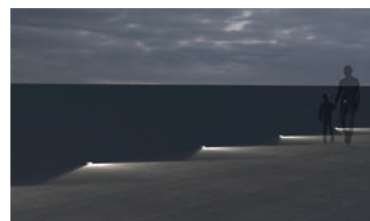
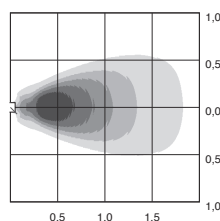
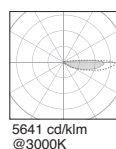
recessed box to be ordered separately



1 x 90°
1 Opening

2,5W LED CRI >80
55 lm 2700K ⁽²⁾
55 lm 3000K ⁽²⁾
60 lm 4000K ⁽²⁾

84 09 0X6

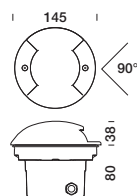


← example of installation

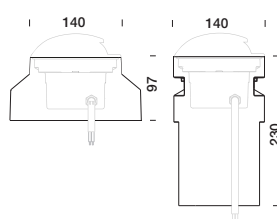
Interdistance of fixtures: 3,5 m

Code: 84 09 016

MINI 2 OPENINGS / LED white



↓ recessed boxes



220-240V 0/50/60Hz . ⊕

cable: 1 m (3 x 1 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator

X = 9 → 2700K 380 lm ⁽¹⁾

X = 1 → 3000K 380 lm ⁽¹⁾

X = 6 → 4000K 400 lm ⁽¹⁾

↓ note

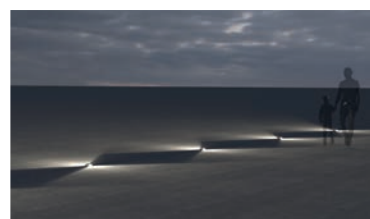
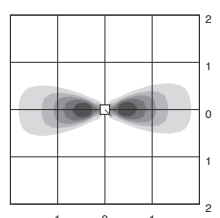
recessed box to be ordered separately



2 x 90°
2 Openings

4,2W LED CRI >80
110 lm 2700K ⁽²⁾
110 lm 3000K ⁽²⁾
115 lm 4000K ⁽²⁾

84 09 7X6



← example of installation

Interdistance of fixtures: 3,5 m

Code: 84 09 716

Standard delivery fixtures
(3000K versions).

↓ standard finish
■ .01 black

↓ colour finish on request
■ .02 white

■ .06 grey

■ .07 corten

■ .08 anthracite


■ .09 bronze

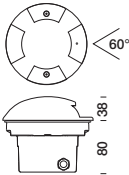
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI

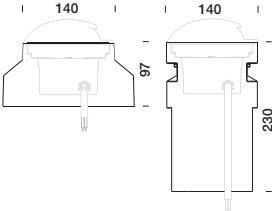
ROLL OVER

MINI 4 OPENINGS / LED white





↓ recessed boxes



220-240V 0/50/60Hz . ⊕

↓ LED colour temperature configurator


cable: 1 m (3 x 1 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

drive over 2000 Kg

X = 9 → 2700K 760 lm (*)
X = 1 → 3000K 760 lm (*)
X = 6 → 4000K 800 lm (*)

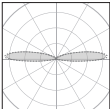
↓ note
recessed box to be ordered separately

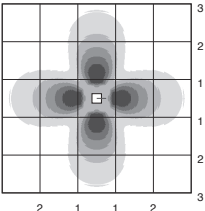


4 x 60°
4 Openings

7,4W LED CRI >80
215 lm 2700K (?)
215 lm 3000K (?)
225 lm 4000K (?)


84 09 8**X6**





@3000K

- 6 lux
- 4 lux
- 3 lux
- 2 lux
- 1 lux



← example of installation

Interdistance of fixtures: 3,5 m

Code: 84 09 816

Accessories



Recessed box
h. 100 mm
with square base
200 mm

89 45 015



Recessed box
h. 230 mm

89 45 020



IP68 IN/OUT
connector for
3x4 mm² cable

89 17 004




IP68 connector for
3x1,5 mm² cable

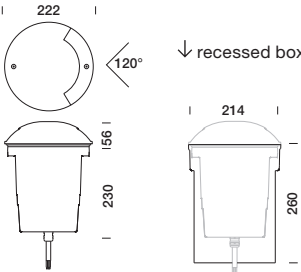
89 17 014

MEDIO

ROLL OVER

MEDIO 1 OPENING / LED white





222

120°

156

230

214

260

↓ recessed box

220-240V 0/50/60Hz . ⊕

cable: 1 m (3 x 1,50 mm²)

IP68 Full Dry protection rating

IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator


X = 9 → 2700K 380 lm ⁽¹⁾

X = 1 → 3000K 380 lm ⁽¹⁾

X = 6 → 4000K 400 lm ⁽¹⁾

↓ note

recessed box to be ordered separately



1 x 120°

1 Opening

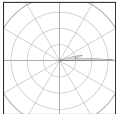
4,7W LED CRI >80

110 lm 2700K ⁽²⁾

110 lm 3000K ⁽²⁾

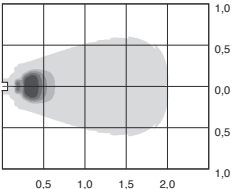
115 lm 4000K ⁽²⁾

84 10 **1X6**



7796 cd/klm

@3000K




0,5 1,0 1,5 2,0

1,0 0,5 0,0 0,5 1,0

@3000K

- 380 lux
- 251 lux
- 164 lux
- 98 lux
- 8 lux



← example of installation


Interdistance of fixtures: 4 m

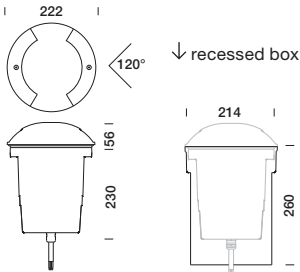
Code: 84 10 116

MEDIO

ROLL OVER

MEDIO 2 OPENINGS / LED white





222

120°

156

230

214

260

↓ recessed box

220-240V 0/50/60Hz . ⊕

cable: 1 m (3 x 1,50 mm²)

IP68 Full Dry protection rating

IK 10 mechanical resistance

drive over 2000 Kg

↓ LED colour temperature configurator


X = 9 → 2700K 760 lm (1)

X = 1 → 3000K 760 lm (1)

X = 6 → 4000K 800 lm (1)

↓ note

recessed box to be ordered separately



2 x 120°

2 Openings

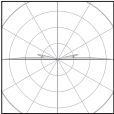
8,3W LED CRI >80

240 lm 2700K (?)

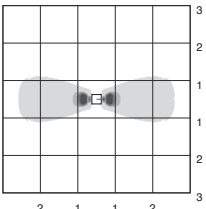
240 lm 3000K (?)

250 lm 4000K (?)

84 10 2X6



4309 cd/klm
@3000K



3

2

1

1

2

3

2

1

1

2

3

@3000K


409 lux

270 lux

176 lux

105 lux

8 lux



← example of installation

Interdistance of fixtures: 4 m

Code: 84 10 216

Accessories



Ø 214

260

Recessed box
h. 260 mm

89 45 030



IP68 IN/OUT
connector for
3x4 mm² cable

89 17 004



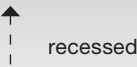
IP68 connector for
3x1,5 mm² cable

89 17 014

FESSURA

design by Claudio Silvestrin

WALL RECESSED / CEILING RECESSED



SOLUTIONS



FESSURA

↓ [platek.eu/fessura](#)

↓ product plus

Product composed by an optical unit and a recess box, to be purchased separately. The recess box is manufactured in extruded primary aluminium, anodized in black colour. Patent pending optical group, consisting of a system of lenses made of aluminised PMMA. The optical group, with IP65 protection rating, can be connected in series or in parallel in order to create almost infinite lines of light. The PCB is protected by conformal coating process, which prevents oxidation. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



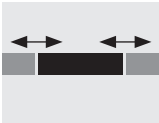
Blade of light to draw scenographic effects



Blade of light 1,5°



Beam angle 50°



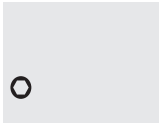
Modular system with lengths of 30 or 90 cm



Optical cover plate finish available in different lengths



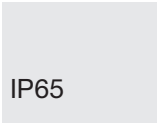
Optical cover plate available in black to guarantee superior efficiency



No visible screws



Product in 24V in Class III



Product with IP65 protection rating

↓ Drywall installation



The fixture can be installed in gypsum with the specific housing

↓ Please view the installation video



↓ Reinforced concrete installation



The fixture can be installed in reinforced concrete with the specific housing

↓ Please view the installation video



↓ Plaster installation

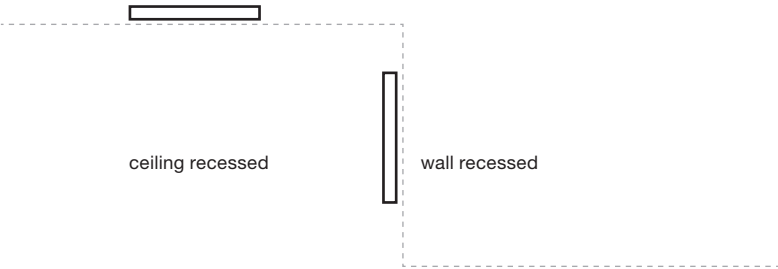


The fixture can be installed in plaster finish surfaces with the specific housing

↓ Please view the installation video




↓ Installations



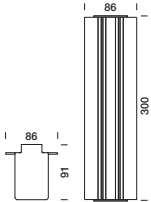
FESSURA


WALL RECESSED / CEILING RECESSED

FESSURA / LED white



↓ Modular recessed box



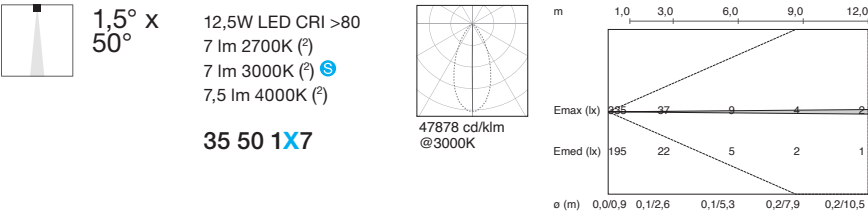
24V DC 

IP65 protection rating

↓ LED colour temperature configurator


X = 9 → 2700K 1195 lm ⁽¹⁾
X = 1 → 3000K 1195 lm ⁽¹⁾
X = 6 → 4000K 1265 lm ⁽¹⁾

↓ note
power supply and recessed box to be ordered separately



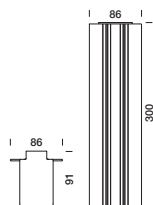
Warning →

In order to complete the order correctly you must select the fixation accessory that are available in the next page

 Standard delivery fixtures (3000K versions).

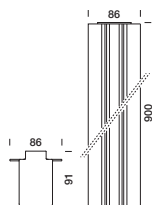
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Fixation accessories (Mandatory)



Recessed box 300 mm
1 light module

89 45 131



Recessed box 900 mm
3 light modules

89 45 133



Installation kit
Of the recessed box on
a brick wall

89 51 245

Surface finish accessories (Mandatory)



Optical cover
300 mm

89 05 121



Optical cover
900 mm

89 05 123



Optical cover
1200 mm

89 05 124



Optical cover
1800 mm

89 05 126

Accessories



Power supply
(24V DC - 75W) IP20
max. 3 products

89 56 307



Power supply
(24V DC - 75W) IP67
max. 3 products

89 56 127



Power supply
(24V DC - 120W) IP67
DALI
max. 6 products

89 56 313

TEAM

design by Marco Acerbis

STEP MARKER / SURFACE MOUNTED / WALL RECESSED



SOLUTIONS

TEAM small
140 x 140 mm

8W LED WHITE

TEAM medium
140 x 260 mm

17,5W LED WHITE

TEAM round
ø 160 mm

8W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

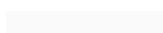


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze


COLLECTION

↓ [platek.eu/team](#)

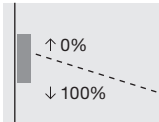
↓ product plus

Front frame and back cover in die-cast aluminium with very low copper content. Wall fixing bracket in painted stainless steel. No visible screws. High luminous efficiency diffusing PMMA lens. This allows to have a high interdistance installation between several fixtures while maintaining uniform illumination. Operating at mains voltage, IP68 connector included. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.


↓ details



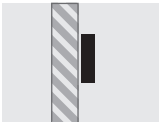
Screened light source to guarantee superior visual comfort



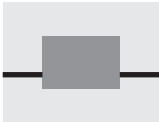
No vertical light emission




Flush installation with specific housing supplied on request, with extractor tools for maintenance



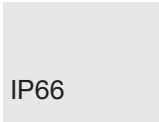
Surface mount installation with specific clips



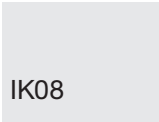
External side cable entry (in/out) option with ø 16 mm conduit




Product available in 3 heights



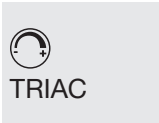
IP66
Product with IP66 protection rating



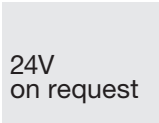
IK08
Product with IK 08 mechanical impact rating



230V
Product in 230V in class I



TRIAC
Product dimmable TRIAC



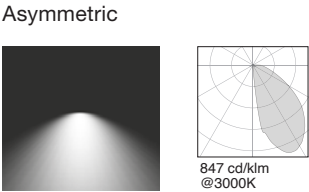
24V on request
Product with power supply available on request in 24V

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

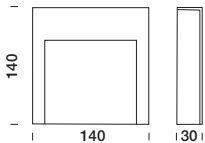
Download the pdf: [platek.eu/plus](#)



TEAM
SMALL / MEDIUM

STEP MARKER / SURFACE MOUNTED / WALL RECESSED

TEAM SMALL / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 0,05 m (3 x 1 mm²)

IP66 protection rating
IK 08 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

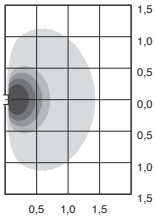
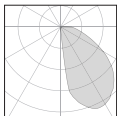
X = 9 → 2700K 800 lm ⁽¹⁾
X = 1 → 3000K 800 lm ⁽¹⁾
X = 6 → 4000K 830 lm ⁽¹⁾

↓ note
recessed box to be ordered separately



asymmetric 8W LED CRI >80
395 lm 2700K ⁽²⁾
395 lm 3000K ⁽²⁾
415 lm 4000K ⁽²⁾

34 80 1**X**9

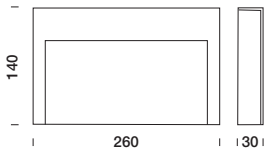


← example of installation

Interdistance of fixtures: 6 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,5 m

code: 34 80 119

TEAM MEDIUM / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 0,05 m (3 x 1 mm²)

IP66 protection rating
IK 08 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

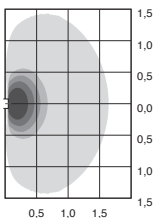
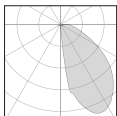
X = 9 → 2700K 1600 lm ⁽¹⁾
X = 1 → 3000K 1600 lm ⁽¹⁾
X = 6 → 4000K 1665 lm ⁽¹⁾

↓ note
recessed box to be ordered separately



asymmetric 17,5W LED CRI >80
890 lm 2700K ⁽²⁾
890 lm 3000K ⁽²⁾
925 lm 4000K ⁽²⁾

34 80 2**X**9



← example of installation

Interdistance of fixtures: 8 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,6 m

code: 34 80 219

Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black .02 white

.07 corten

.08 anthracite

.09 bronze

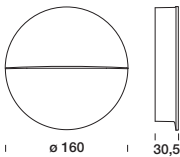
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TEAM

ROUND

STEP MARKER / SURFACE MOUNTED / WALL RECESSED

TEAM ROUND / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 0,05 m (3 x 1 mm²)

IP66 protection rating
IK 08 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

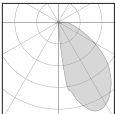
X = 9 → 2700K 800 lm (¹)
X = 1 → 3000K 800 lm (¹)
X = 6 → 4000K 830 lm (¹)

↓ note
recessed box to be ordered separately

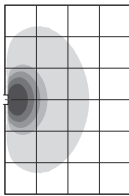


asymmetric 8W LED CRI >80
410 lm 2700K (²)
410 lm 3000K (²) **S**
430 lm 4000K (²)

34 82 1**X9**



847 cd/klm
@3000K



@3000K
h:0,5 m
■ 666 lux
■ 440 lux
■ 287 lux
■ 171 lux
■ 15 lux

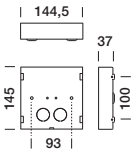


← example of installation

Interdistance of fixtures: 5 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,6 m

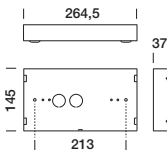
code: 34 82 119

Accessories



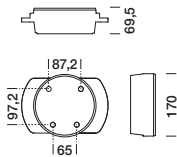
Recessed box
drywall/concrete
TEAM small

89 45 122



Recessed box
drywall/concrete
TEAM medium

89 45 123



Recessed box
drywall/concrete
TEAM round small

89 45 128



Rubber protection for
side entry cable (2 pcs)

89 47 020

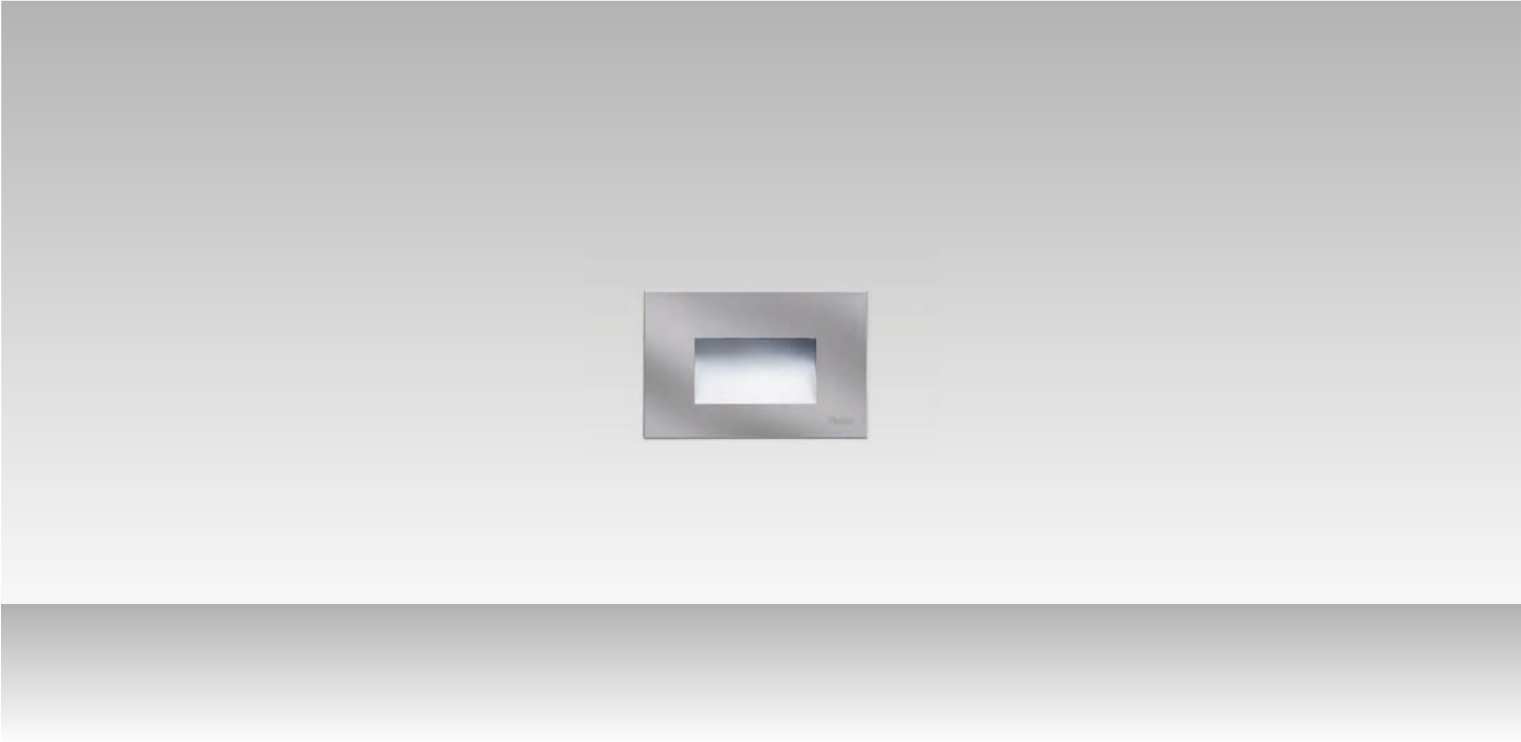


IP68 3-way connector
for Ø 6.5 / 12 mm
cables max. 3x2.5 mm²
(Basic Paguro)
TEAM medium

89 17 021

SPY

WALL RECESSED



SOLUTIONS



SMALL

3,8W LED WHITE



MEDIUM

6W LED WHITE



LARGE

8W LED WHITE

GLASS COLOUR FINISH OF FIXTURE

↓ standard finish



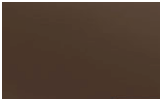
.01 black

.02 white



.06 grey

↓ colour finish on request



.09 bronze



.08 anthracite

↓ [platek.eu/spy](#)

↓ product plus

Transparent UV-resistant polycarbonate body. Metallized polycarbonate reflector. Tempered clear glass screen. No screws in the product. IP67 connector included. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. Outer housing to be ordered separately.

↓ New



Housing for flush wall installation



24V DC

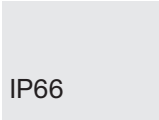
Product available in 24V DC



code

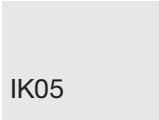
New item codes to simplify the selection of fixture

↓ details



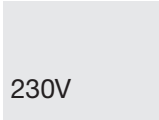
IP66

Product with IP66 protection rating



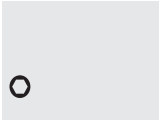
IK05

Product with IK 05 mechanical impact rating




230V


Product in 230V not dimmable



No visible screws



Product available in 3 heights



IP67 connector included

OPTICS AND SUGGESTIONS ON APPLICATIONS



↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)

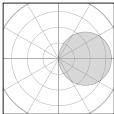



Asymmetric



793 cd/klm @3000K

Diffuse

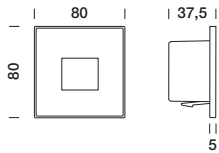



319 cd/klm @3000K

SPY SMALL

WALL RECESSED


SPY SMALL / LED white

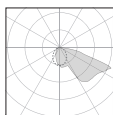


220-240V 50/60Hz 
cable 0,15 m (2 x 1,00 mm²)
IP66 protection rating
IK 05 mechanical resistance
IP67 connector included

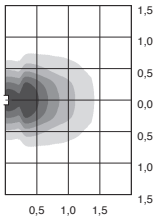
↓ LED colour temperature configurator
X = 9 → 2700K 250 lm ⁽¹⁾
X = 1 → 3000K 250 lm ⁽¹⁾
X = 6 → 4000K 260 lm ⁽¹⁾
↓ note
recessed box to be ordered separately



Asymmetric 3,8W LED CRI >80
25 lm 3000K ⁽²⁾ 
50 02 4X9



793 cd/klm
@3000K



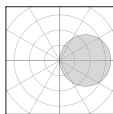
@3000K
h: 0,5 m
21 lux
14 lux
9 lux
5 lux
2 lux



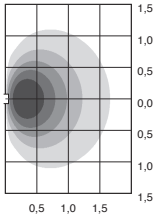
← example of installation
Interdistance of fixtures: 3 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,3 m
code: 50 02 419



Diffuse 3,8W LED CRI >80
10 lm 3000K ⁽²⁾
50 02 4X6



319 cd/klm
@3000K



@3000K
h: 0,5 m
2,5 lux
1,6 lux
1,1 lux
0,6 lux
0,3 lux



← example of installation
Interdistance of fixtures: 3 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,3 m
code: 50 02 416

Warning →

In order to complete the order correctly
you must select the fixation accessory
that are available in the next page


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

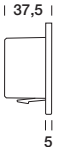
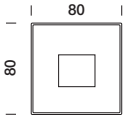
SPY SMALL


↓ New

WALL RECESSED

SPY SMALL / LED white





24V DC 
parallel wiring

cable 0,15 m (2 x 1,00 mm²)


IP66 protection rating
IK 05 mechanical resistance

IP67 connector included

↓ LED colour temperature configurator


X = 1 → 3000K 250 lm (!)

↓ note
power supply and recessed box to be ordered separately

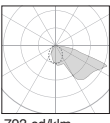


Asymmetric

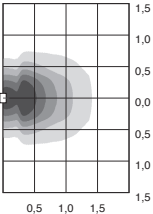
↓ New

3,8W LED CRI >80
25 lm 3000K (?) 

50 02 5X9




793 cd/klm
@3000K



0,5 1,0 1,5

@3000K
h: 0,5 m


- 21 lux
- 14 lux
- 9 lux
- 5 lux
- 2 lux



← example of installation

Interdistance of fixtures: 3 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,3 m

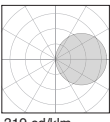
code: 50 02 519



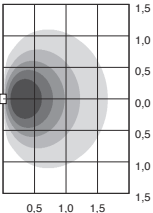
Diffuse

3,8W LED CRI >80
10 lm 3000K (?)

50 02 5X6




319 cd/klm
@3000K



0,5 1,0 1,5

@3000K
h: 0,5 m

- 2,5 lux
- 1,6 lux
- 1,1 lux
- 0,6 lux
- 0,3 lux



← example of installation

Interdistance of fixtures: 3 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,3 m

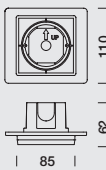
code: 50 02 516

Warning →

In order to complete the order correctly you must select the fixation accessory that are available in the next page

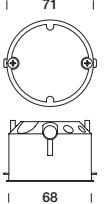
Accessories

↓ New



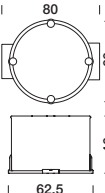
Recessing box for flush installation suitable for gypsum or concrete finish

89 45 101




Recessed box for drywall

89 45 046




Recessed box for concrete

89 45 047




Power supply (24V DC - 30W) IP20 max. 13 products

89 56 104



Power supply (24V DC - 30W) IP67 max. 13 products

89 56 172



Power supply (24V DC - 60W) IP67 DALI max. 28 products

89 56 021

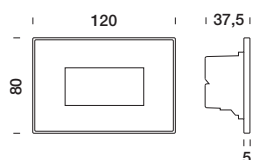
↓ Warning

Other drivers available and can be selected from page 488

SPY MEDIUM

WALL RECESSED

SPY MEDIUM / LED white



220-240V 50/60Hz .

cable 0,15 m (2 x 1,00 mm²)

IP66 protection rating
IK 05 mechanical resistance

IP67 connector included

↓ LED colour temperature configurator

X = 9 → 2700K 400 lm ⁽¹⁾

X = 1 → 3000K 400 lm ⁽¹⁾

X = 6 → 4000K 415 lm ⁽¹⁾

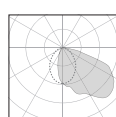
↓ note

recessed box to be ordered separately

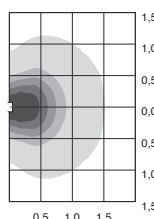


Asymmetric 6W LED CRI >80
130 lm 2700K ⁽²⁾
130 lm 3000K ⁽²⁾
130 lm 4000K ⁽²⁾

50 03 4X9



603 cd/klm
@3000K



@3000K
h: 0,5 m
119 lux
79 lux
51 lux
31 lux
5 lux



← example of installation

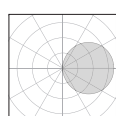
Interdistance of fixtures: 3,5 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,4 m

code: 50 03 419

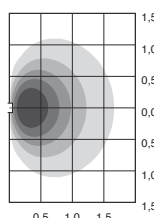


Diffuse 6W LED CRI >80
50 lm 2700K ⁽²⁾
50 lm 3000K ⁽²⁾
50 lm 4000K ⁽²⁾

50 03 4X6



319 cd/klm
@3000K



@3000K
h: 0,5 m
12 lux
8 lux
5 lux
3 lux
1 lux



← example of installation

Interdistance of fixtures: 3,5 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,4 m

code: 50 03 416

Warning →

In order to complete the order correctly
you must select the fixation accessory
that are available in the next page

Standard delivery fixtures
(3000K versions).

↓ standard glass finish

.01 black

.02 white

.06 grey

↓ finishing on request of glass

.08 anthracite

.09 bronze

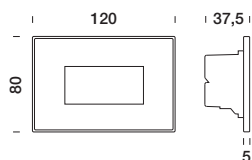
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

SPY MEDIUM

[↓ New](#)

WALL RECESSED

SPY MEDIUM / LED white



24V DC 
parallel wiring

cable 0,15 m (2 x 1,00 mm²)

IP66 protection rating
IK 05 mechanical resistance

IP67 connector included

↓ LED colour temperature configurator


X = 1 → 3000K 400 lm (l')

↓ note
power supply and recessed box to be
ordered separately

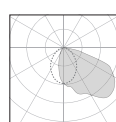


Asymmetric

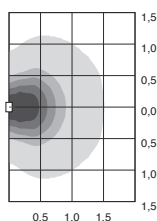
[↓ New](#)

6W LED CRI >80
130 lm 3000K (?) 

50 03 5X9



603 cd/klm
@3000K



@3000K
h: 0,5 m
■ 119 lux
■ 79 lux
■ 51 lux
■ 31 lux
■ 5 lux



← example of installation

Interdistance of fixtures: 3,5 m
Height of wall: 1,2 m
Height of fixture from the
ground: 0,4 m

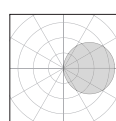
code: 50 03 519



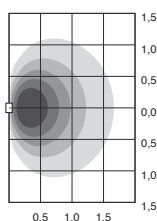
Diffuse

6W LED CRI >80
50 lm 3000K (?)

50 03 5X6



319 cd/klm
@3000K



@3000K
h: 0,5 m
■ 12 lux
■ 8 lux
■ 5 lux
■ 3 lux
■ 1 lux



← example of installation

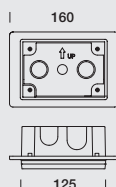
Interdistance of fixtures: 3,5 m
Height of wall: 1,2 m
Height of fixture from the
ground: 0,4 m

code: 50 03 516

Warning →

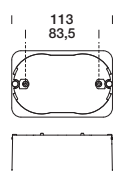
In order to complete the order correctly
you must select the fixation accessory
that are available in the next page

Accessories

[↓ New](#)


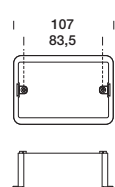
Recessing box for
flush installation
suitable for gypsum or
concrete finish

89 45 103



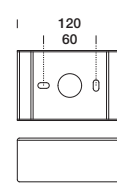
Recessed box for
drywall

89 45 045



Recessed box for
concrete

89 45 044



Surface mounted
external box
available .01; .02; .06;
.08; .09

89 45 052



Power supply
(24V DC - 30W) IP20
max. 12 products

89 56 104



Power supply
(24V DC - 30W) IP67
max. 12 products

89 56 172



Power supply
(24V DC - 60W) IP67
DALI
max. 25 products

89 56 021

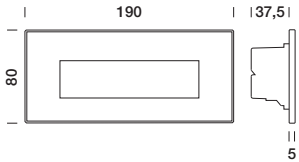
↓ Warning

Other drivers
available and can
be selected from
page 488

SPY LARGE

WALL RECESSED

SPY LARGE / LED white



220-240V 50/60Hz .

cable 0,15 m (2 x 1,00 mm²)

IP66 protection rating
IK 05 mechanical resistance

IP67 connector included

↓ LED colour temperature configurator

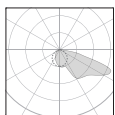
X = 9 → 2700K 550 lm ⁽¹⁾
X = 1 → 3000K 550 lm ⁽¹⁾
X = 6 → 4000K 570 lm ⁽¹⁾

↓ note
recessed box to be ordered separately

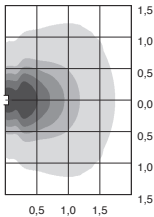


Asymmetric 8W LED CRI >80
150 lm 2700K ⁽²⁾
150 lm 3000K ⁽²⁾
150 lm 4000K ⁽²⁾

50 04 4**X9**



707 cd/klm
@3000K



@3000K
h: 0,5 m
97 lux
64 lux
42 lux
25 lux
5 lux



← example of installation

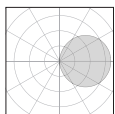
Interdistance of fixtures: 4 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,5 m

code: 50 04 419

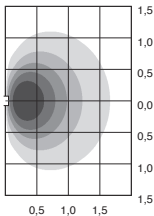


Diffuse 8W LED CRI >80
60 lm 2700K ⁽²⁾
60 lm 3000K ⁽²⁾
60 lm 4000K ⁽²⁾

50 04 4**X6**



319 cd/klm
@3000K



@3000K
h: 0,5 m
15 lux
10 lux
6 lux
4 lux
2 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,5 m

code: 50 04 416

Warning →

In order to complete the order correctly
you must select the fixation accessory
that are available in the next page

Standard delivery fixtures
(3000K versions).

↓ standard glass finish

.01 black .02 white

.06 grey

↓ finishing on request of glass

.08 anthracite .09 bronze

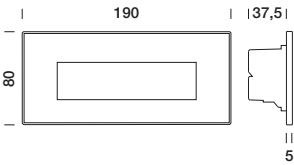
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


SPY LARGE

↓ New

WALL RECESSED

SPY LARGE / LED white



24V DC 
parallel wiring

cable 0,15 m (2 x 1,00 mm²)

IP66 protection rating
IK 05 mechanical resistance

IP67 connector included

↓ LED colour temperature configurator


X = 1 → 3000K 550 lm (l')

↓ note
power supply and recessed box to be ordered separately

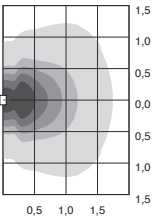
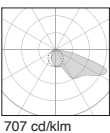


Asymmetric

↓ New

8W LED CRI >80
150 lm 3000K (?) 

50 04 5X9



@3000K
h: 0,5 m

97 lux
64 lux
42 lux
25 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,5 m

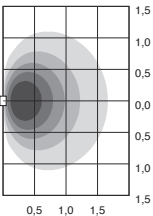
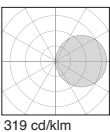
code: 50 04 519



Diffuse

8W LED CRI >80
60 lm 3000K (?)

50 04 5X6



@3000K
h: 0,5 m

15 lux
10 lux
6 lux
4 lux
2 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,5 m

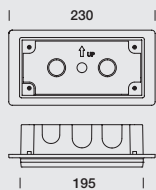
code: 50 04 516

Warning →

In order to complete the order correctly you must select the fixation accessory that are available in the next page

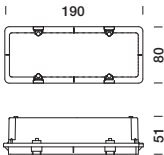
Accessories

↓ New



Recessing box for flush installation suitable for gypsum or concrete finish

89 45 106



Recessed box for concrete

89 45 049



Power supply (24V DC - 30W) IP20
max. 4 products

89 56 104



Power supply (24V DC - 30W) IP67
max. 5 products

89 56 172



Power supply (24V DC - 60W) IP67
DALI
max. 10 products

89 56 021

↓ Warning

Other drivers available and can be selected from page 488

FRAME

STEP MARKER / WALL RECESSED




↓ product plus

Die-cast body and flange manufactured in aluminium alloy with very low copper content. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the

assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. Nylon outer housing to be ordered separately.

↓ details

| | | |
|----------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>IP65</div> <div>Product with IP65 protection rating</div> | <div>IK07</div> <div>Product with IK 07 mechanical impact rating</div> | <div> 230V</div> <div>Product in 24V in Class I</div> |
|----------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|

COLOUR FINISH OF THE FIXTURES

↓ standard finish

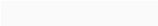


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite




.09 bronze

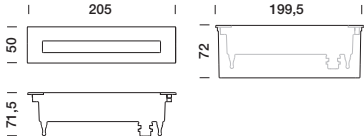
FRAME

STEP MARKER / WALL RECESSED

FRAME / LED white



↓ recessed box



220-240V 50/60Hz . ⊕

cable: 2 m (3 x 0,75 mm²)

IP65 protection rating
IK 07 mechanical resistance


↓ LED colour temperature configurator


X = 9 → 2700K 420 lm ⁽¹⁾

X = 1 → 3000K 420 lm ⁽¹⁾

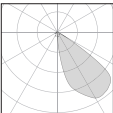
X = 6 → 4000K 437 lm ⁽¹⁾

↓ note
recessed box to be ordered separately

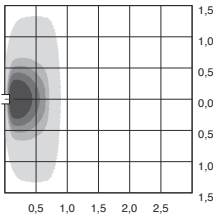


Asymmetric 5W LED CRI >80
145 lm 2700K ⁽²⁾
145 lm 3000K ⁽²⁾ 
150 lm 4000K ⁽²⁾

34 55 9X1




824 cd/klm
@3000K



@3000K
h:0,5 m

- 198 lux
- 131 lux
- 85 lux
- 51 lux
- 5 lux

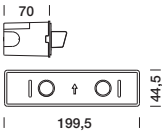


← example of installation

Interdistance of fixtures: 4 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,50 m


code: 34 55 911

Accessories



Recessed box


99 20 050








IP68 connector for
3x1,5 mm² cable


89 17 014

standard finish:

 .06 grey

colour finish on request:

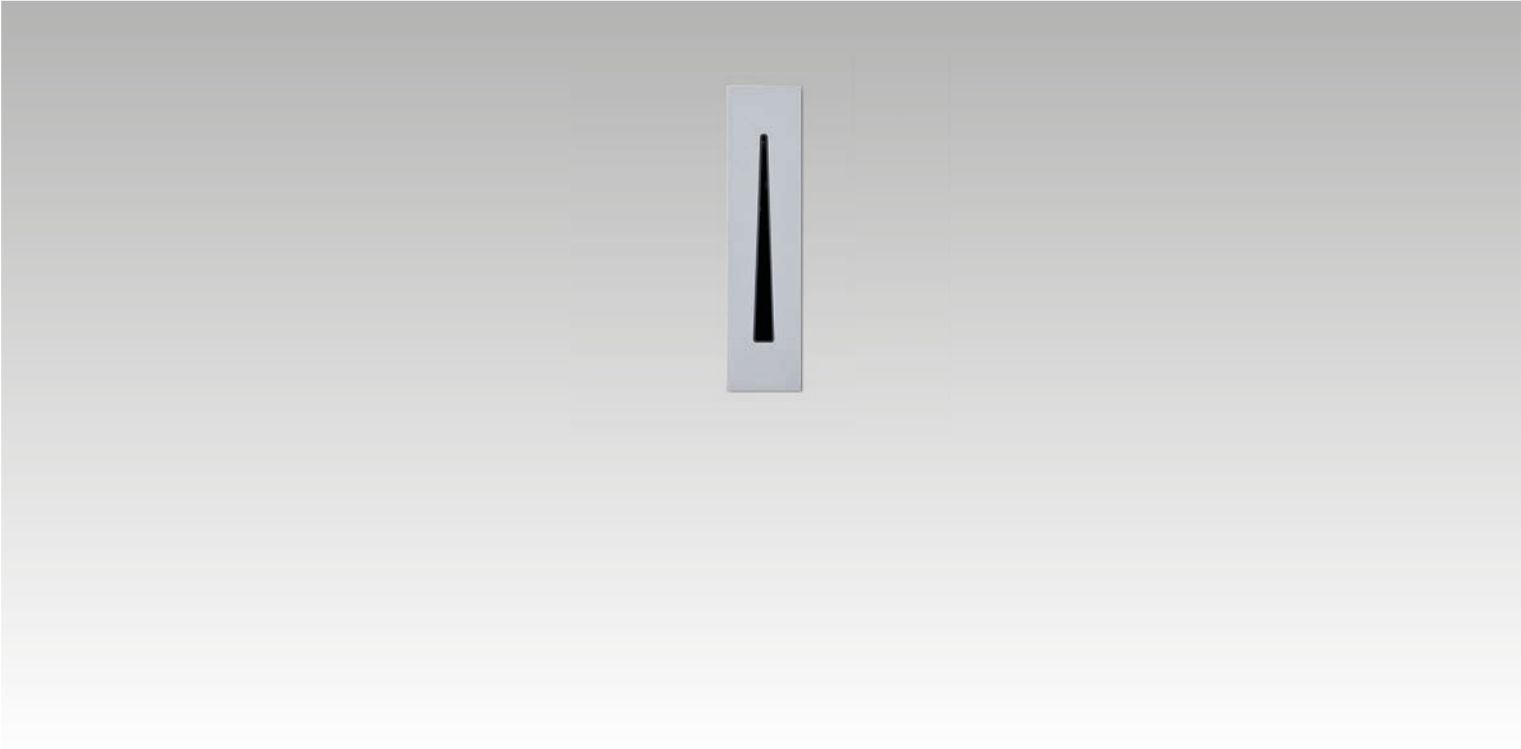
 .01 black  .02 white  .07 corten  .08 anthracite  .09 bronze

 Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MASK

STEP MARKER / WALL RECESSED



↓ product plus

Die-cast body and flange manufactured in aluminium alloy with very low copper content. External power supply with 12/24V DC constant-current transformer, to be wired in parallel. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the

lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. Nylon outer housing to be ordered separately.

↓ details

| | | |
|-------------------------------------|---------------------------------------------|-----------------------------|
| IP65 | IK07 | 24V |
| Product with IP65 protection rating | Product with IK 07 mechanical impact rating | Product in 24V in Class III |

COLOUR FINISH OF THE FIXTURES

↓ standard finish

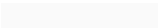


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite




.09 bronze

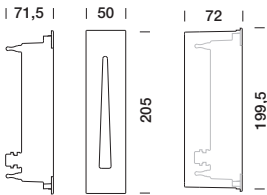
MASK


STEP MARKER / WALL RECESSED

MASK / LED white



↓ recessed box



24V DC .  parallel connection


cable: 0,20 m (3 x 0,75 mm²)

IP65 protection rating
IK 07 mechanical resistance


↓ LED colour temperature configurator

X = 9 → 2700K 250 lm ⁽¹⁾
X = 1 → 3000K 250 lm ⁽¹⁾
X = 6 → 4000K 260 lm ⁽¹⁾

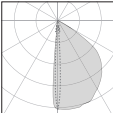
↓ note
power supply and recessed box to be ordered separately



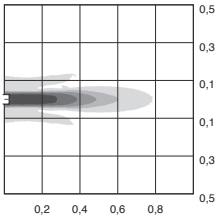
Blade of light

2,8W LED CRI >80
10 lm 2700K ⁽²⁾
10 lm 3000K ⁽²⁾ 
10 lm 4000K ⁽²⁾

34 50 60X




6003 cd/klm
@3000K



@3000K
h:0,5 m

143 lux
95 lux
62 lux
37 lux
10 lux

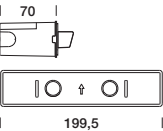


← example of installation

Interdistance of fixtures: 2 m
Height of wall: 1,2 m
Height of fixture from the ground: 0,05 m


code: 34 50 601

Accessories




Recessed box

99 20 050




Power supply
(24V DC - 30W) IP20
max. 3 products

89 56 104




Power supply
(24V DC - 30W) IP67
max. 3 products

89 56 172




Power supply
(24V DC - 60W) IP67
DALI
max. 6 products

89 56 021



IP68 connector for
4x1,5 mm² cable

89 17 012




IP68 connector for
3x1,5 mm² cable






89 17 014

↓ Warning

Other drivers available and can be selected from page 488

 Standard delivery fixtures (3000K versions).

standard finish:  .06 grey

colour finish on request:  .01 black  .02 white  .07 corten  .08 anthracite  .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.



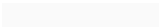



FLOODLIGHT / POLE-TOP



SOLUTIONS

| | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |
| SUN small | SUN medium | SUN large |
| 27W LED WHITE 21W LED RGBW | 34/40W LED WHITE 40W LED RGBW | 76/80W LED WHITE 80W LED RGBW |
|  |  |  |
| SUN small | SUN medium | SUN large |
| 27W LED WHITE 21W LED RGBW | 34/40W LED WHITE 40W LED RGBW | 76/80W LED WHITE 80W LED RGBW |

COLOUR FINISH OF THE FIXTURES

| | | | | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| ↓ standard finish | ↓ colour finish on request | | | | |
|  |  |  |  |  |  |
| .06 grey | .01 black | .02 white | .07 corten | .08 anthracite | .09 bronze |

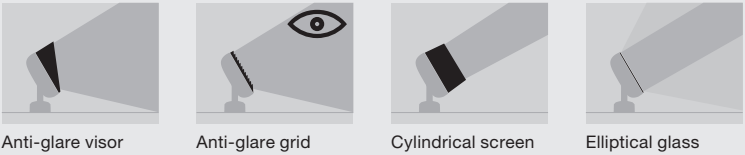
↓ platek.eu/sun

↓ product plus

Die-cast body and front locking trim manufactured in aluminium alloy EN 44300 with very low copper content. No visible cables. Central rotation joint on two axes with locking system with safety pin for secure positioning. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the

assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ New



↓ details

Product suitable for pole installation with specific accessory (compatible with Ø 60 / 76 / 102 mm)

Product available in 3 sizes

Flush difuser to minimise water and dust residue

Wiring to be made inside the fixture

IP66

Product with IP66 protection rating

IK09/10

Product with IK 09/10 mechanical impact rating

GORE®

Fixture supplied with GORE valve to prevent the formation of condensation

230V

Product in 230V in class I

DALI

Dimmable DALI

RGBW

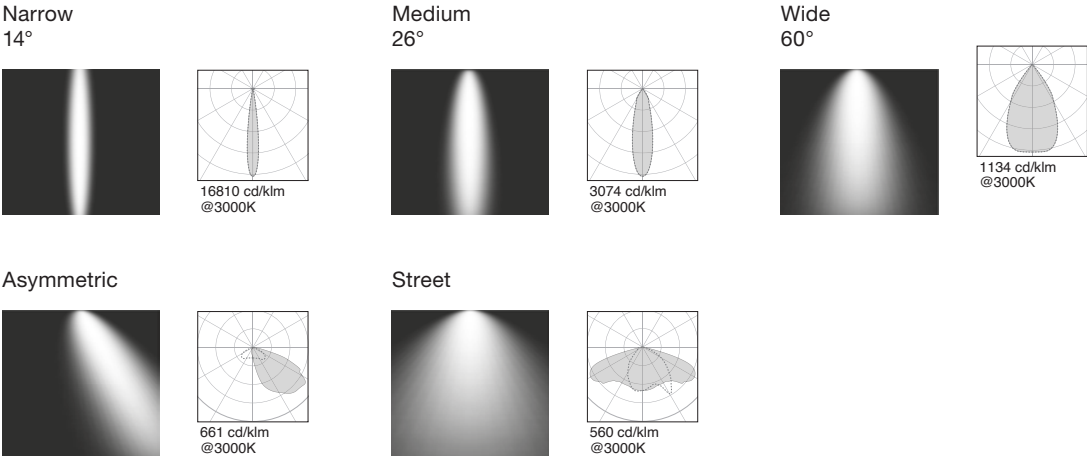
This product is available in RGBW LED

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.


Download the pdf: platek.eu/plus



SUN
SMALL

FLOODLIGHT / POLE-TOP

SUN SMALL / LED white

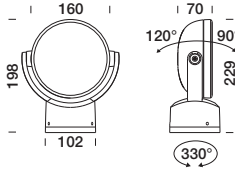



220-240V 0/50/60Hz . ⊕
dimmmable DALI

IP66 protection rating
IK 09 mechanical resistance


↓ LED colour temperature configurator

X = 9 → 2700K 2925 lm ⁽¹⁾
X = 1 → 3000K 2925 lm ⁽¹⁾
X = 6 → 4000K 2925 lm ⁽¹⁾

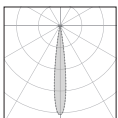




14°
Narrow


27W LED CRI >80
1070 lm 2700K ⁽²⁾
1070 lm 3000K ⁽²⁾ 
1070 lm 4000K ⁽²⁾

88 40 1X1



16810 cd/klm
@3000K


| | | | | | |
|-----------|-------|-----|-----|------|------|
| m | 3,0 | 6,0 | 9,0 | 12,0 | 15,0 |
| Emax (lx) | 1.998 | 500 | 222 | 125 | 80 |
| Emed (lx) | 1.380 | 345 | 153 | 86 | 55 |
| ø (m) | 0,7 | 1,4 | 2,1 | 2,9 | 3,6 |



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 7 m

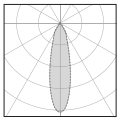
Code: 88 40 111



26°
Medium


27W LED CRI >80
1890 lm 2700K ⁽²⁾
1890 lm 3000K ⁽²⁾
1890 lm 4000K ⁽²⁾

88 40 1X3



3074 cd/klm
@3000K


| | | | | | |
|-----------|-------|-----|-----|-----|------|
| m | 2,0 | 4,0 | 6,0 | 8,0 | 10,0 |
| Emax (lx) | 1.452 | 363 | 161 | 91 | 58 |
| Emed (lx) | 923 | 231 | 103 | 58 | 37 |
| ø (m) | 0,9 | 1,9 | 2,8 | 3,7 | 4,7 |




← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 7 m

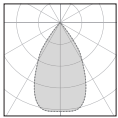
Code: 88 40 113



60°
Wide


27W LED CRI >80
1970 lm 2700K ⁽²⁾
1970 lm 3000K ⁽²⁾ 
1970 lm 4000K ⁽²⁾

88 40 1X8



1134 cd/klm
@3000K

| | | | | | |
|-----------|-------|-----|-----|-----|-----|
| m | 1,0 | 2,0 | 3,0 | 4,0 | 5,0 |
| Emax (lx) | 2.225 | 556 | 247 | 139 | 89 |
| Emed (lx) | 1.246 | 312 | 138 | 78 | 50 |
| ø (m) | 1,1 | 2,3 | 3,4 | 4,6 | 5,7 |



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 7 m

Code: 88 40 118

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

SUN

MEDIUM

FLOODLIGHT / POLE-TOP

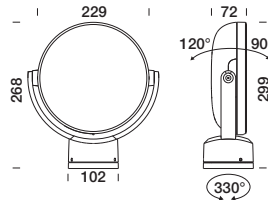
SUN MEDIUM / LED white

220-240V 0/50/60Hz . ⊕
dimmable DALI

IP66 protection rating
IK 10 mechanical resistance

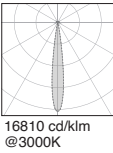
↓ LED colour temperature configurator

X = 9 → 2700K 5000 lm (°)
X = 1 → 3000K 5000 lm (°)
X = 6 → 4000K 5000 lm (°)

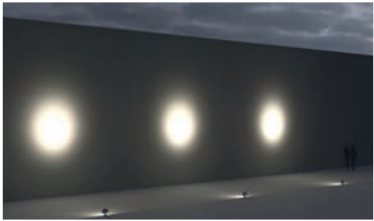
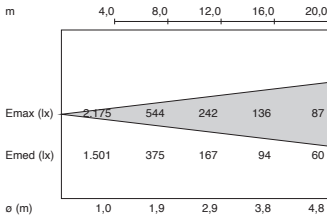


14°
Narrow
40W LED CRI >80
2070 lm 2700K (°)
2070 lm 3000K (°)
2070 lm 4000K (°)

88 40 3X1



16810 cd/klm
@3000K



← example of installation

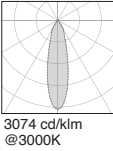
Distance from wall: 5 m
Interdistance of fixtures: 7 m
Height of wall: 8 m

Code: 88 40 311

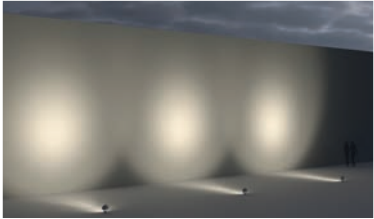
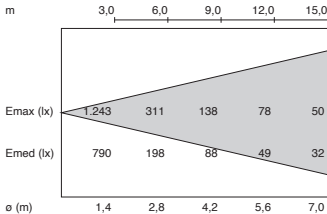


26°
Medium
40W LED CRI >80
3640 lm 2700K (°)
3640 lm 3000K (°)
3640 lm 4000K (°)

88 40 3X3



3074 cd/klm
@3000K



← example of installation

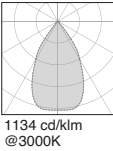
Distance from wall: 5 m
Interdistance of fixtures: 7 m
Height of wall: 8 m

Code: 88 40 313

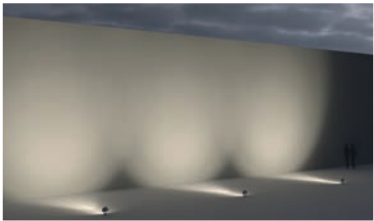
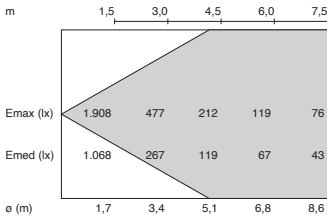


60°
Wide
40W LED CRI >80
3800 lm 2700K (°)
3800 lm 3000K (°)
3800 lm 4000K (°)

88 40 3X8



1134 cd/klm
@3000K



← example of installation

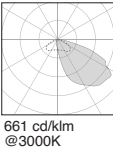
Distance from wall: 5 m
Interdistance of fixtures: 7 m
Height of wall: 8 m

Code: 88 40 318

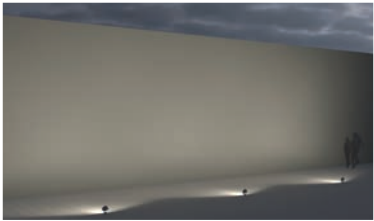
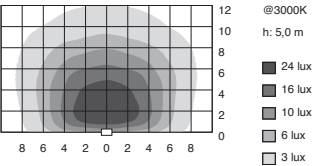


Asymmetric
34W LED CRI >80
2630 lm 2700K (°)
2630 lm 3000K (°)
2630 lm 4000K (°)

88 40 4X9



661 cd/klm
@3000K



← example of installation

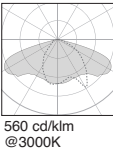
Distance from wall: 5 m
Interdistance of fixtures: 7 m
Height of wall: 8 m

Code: 88 40 419

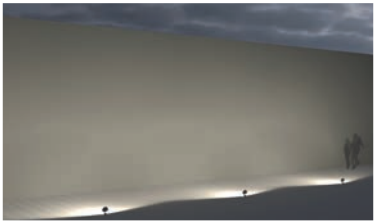
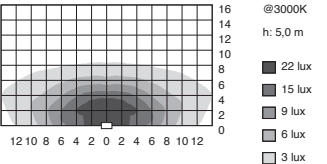


Street
38W LED CRI >80
3345 lm 2700K (°)
3345 lm 3000K (°)
3345 lm 4000K (°)

88 40 4X8



560 cd/klm
@3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 7 m
Height of wall: 8 m

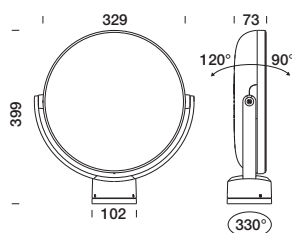
Code: 88 40 418

accessories →

SUN LARGE

FLOODLIGHT / POLE-TOP

SUN LARGE / LED white



220-240V 0/50/60Hz . ⊕
dimmbale DALI

IP66 protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 10000 lm (¹)

X = 1 → 3000K 10000 lm (¹)

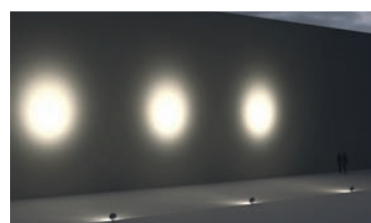
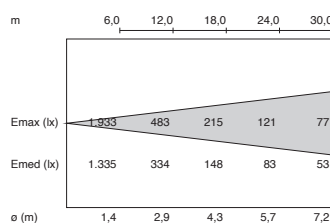
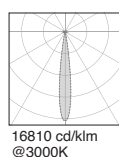
X = 6 → 4000K 10000 lm (¹)



14°
Narrow

80W LED CRI >80
4140 lm 2700K (²)
4140 lm 3000K (²) **S**
4140 lm 4000K (²)

88 40 6**X1**



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 8 m
Height of wall: 12 m

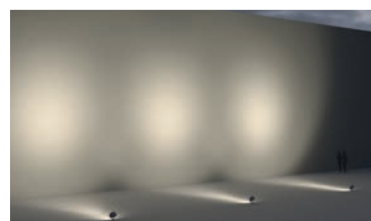
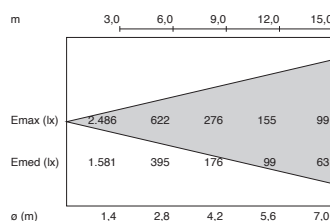
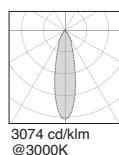
Code: 88 40 611



26°
Medium

80W LED CRI >80
7280 lm 2700K (²)
7280 lm 3000K (²)
7280 lm 4000K (²)

88 40 6**X3**



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 8 m
Height of wall: 12 m

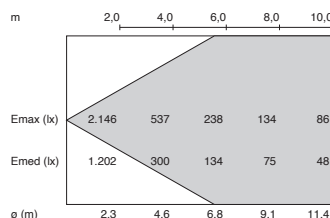
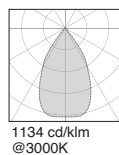
Code: 88 40 613



60°
Wide

80W LED CRI >80
7600 lm 2700K (²)
7600 lm 3000K (²) **S**
7600 lm 4000K (²)

88 40 6**X8**



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 8 m
Height of wall: 12 m

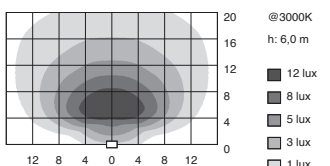
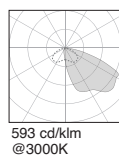
Code: 88 40 618



Asymmetric

79W LED CRI >80
5090 lm 2700K (²)
5090 lm 3000K (²) **S**
5090 lm 4000K (²)

88 40 7**X9**



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 8 m
Height of wall: 12 m

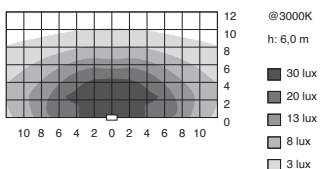
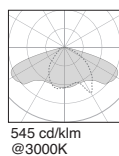
Code: 88 40 719



Street

76W LED CRI >80
6765 lm 2700K (²)
6765 lm 3000K (²) **S**
6765 lm 4000K (²)

88 40 7**X8**



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 8 m
Height of wall: 12 m

Code: 88 40 718

S Standard delivery fixtures
(3000K versions).

↓ standard finish
.06 grey

↓ colour finish on request
.01 black .02 white

.07 corten


.08 anthracite

.09 bronze

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


Accessories

↓ New




Cylindrical screen
SUN small
black

89 35 601.01




Visor
SUN small
black

89 35 611.01




Anti-glare
grid
SUN small
black

89 05 321.01




Elliptical glass
SUN small
closing ring
black

89 18 221.01




Cylindrical screen
SUN medium
black

89 35 602.01




Visor
SUN medium
black

89 35 612.01




Anti-glare
grid
SUN medium
black

89 05 322.01




Elliptical glass
SUN medium
closing ring
black

89 18 222.01



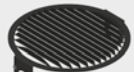
Cylindrical screen
SUN large
black

89 35 603.01




Visor
SUN large
black

89 35 613.01



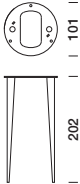
Anti-glare
grid
SUN large
black

89 05 323.01



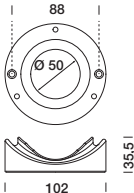
Elliptical glass
SUN large
closing ring
black

89 18 223.01



AISI 304 stainless steel
spike


90 05 125



Fixing system for SUN
floodlights
on Ø 60 / 76 / 102 mm
poles

add colour code

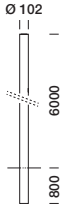
89 51 035



Pole h. 4 m above
ground - Ø 76 mm
designed for 4
floodlights with
inspection door and
terminal block

add colour code

86 24 024



Pole h. 6 m above
ground - Ø 102 mm
designed for 6
floodlights with
inspection door and
terminal block

add colour code

86 24 036

platek.eu/sun

→

code search

/

file download


/

save and share your favourites

SUN COLLECTION

FLOODLIGHT

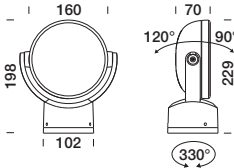
SUN SMALL / led rgbw




8 LED RGBW @900mA
4 channels + 1 channel NTC

IP66 protection rating
IK 09 mechanical resistance

↓ note
power supply and controller to be ordered separately




160
198
102
70
120°
90°
229
330°



24°
Narrow

20W LED RGBW
4 channels +
1 channel NTC


88 40 101



40°
Medium

20W LED RGBW
4 channels +
1 channel NTC

88 40 103




70°
Wide

20W LED RGBW
4 channels +
1 channel NTC

88 40 108

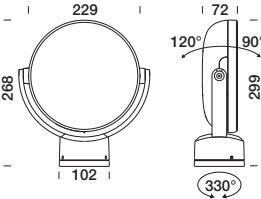
SUN MEDIUM / led rgbw




16 LED RGBW @900mA
4 channels + 1 channel NTC

IP66 protection rating
IK 10 mechanical resistance

↓ note
power supply and controller to be ordered separately




229
268
102
72
120°
90°
299
330°



24°
Narrow

40W LED RGBW
4 channels +
1 channel NTC


88 40 301



40°
Medium

40W LED RGBW
4 channels +
1 channel NTC

88 40 303




70°
Wide

40W LED RGBW
4 channels +
1 channel NTC

88 40 308

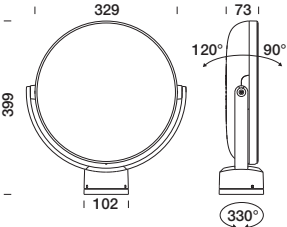
SUN LARGE / led rgbw




32 LED RGBW @900mA
4 channels + 1 channel NTC

IP66 protection rating
IK 10 mechanical resistance

↓ note
power supply and controller to be ordered separately




329
399
102
73
120°
90°
330°



24°
Narrow

80W LED RGBW
4 channels +
1 channel NTC


88 40 601



40°
Medium

80W LED RGBW
4 channels +
1 channel NTC

88 40 603



70°
Wide

80W LED RGBW
4 channels +
1 channel NTC

88 40 608

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

TARGET

design by Marco Acerbis

FLOODLIGHT



SOLUTIONS



TARGET small

10W LED WHITE
8W LED RGBW

TARGET medium

20W LED WHITE
16W LED RGBW

TARGET large

34W LED WHITE
32W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard finish

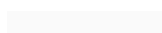


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTION

pole mounted
page 472

↓ [platek.eu/target](#)

↓ product plus

Die-cast body and flange manufactured in aluminium alloy EN 44300 with very low copper content.

Central rotation joint on three axes with locking system for safe positioning. A4 Stainless steel screws. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps

are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

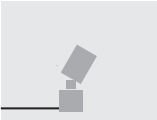
↓ details



Product available in 3 sizes



Flush difuser to minimise water and dust residue



Wiring to be made inside the fixture

RGBW


This product is available in RGBW LED

IP66

Product with IP66 protection rating

IK08


Product with IK 08 mechanical impact rating


230V


Product in 230V in class I

GORE®

Fixture supplied with GORE valve to prevent the formation of condensation


TRIAC

Target small dimmable TRIAC


DALI

Target medium / large is available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

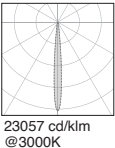
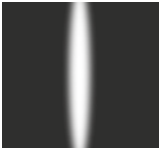
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

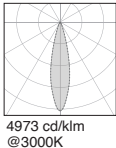
Download the pdf: [platek.eu/plus](#)



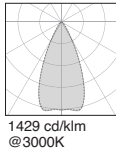
Narrow
9°



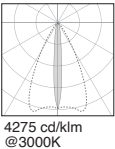
Medium
24°



Wide
48°



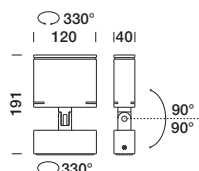
Elliptical
55° x 10°



TARGET SMALL

FLOODLIGHT

TARGET SMALL / LED white



220-240V 0/50/60Hz . ⊕
dimmable TRIAC

IP66 protection rating
IK 08 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

X = 9 → 2700K 1000 lm (!)

X = 1 → 3000K 1000 lm (!)

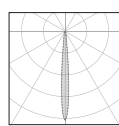
X = 6 → 4000K 1040 lm (!)



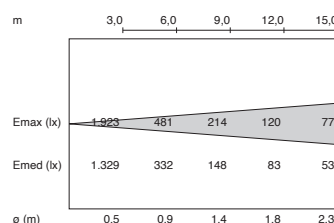
9°
Narrow

10W LED CRI >80
780 lm 2700K (°)
780 lm 3000K (°)
810 lm 4000K (°)

88 20 1X1



22190 cd/klm
@3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

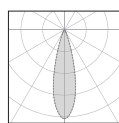
Code: 88 20 111



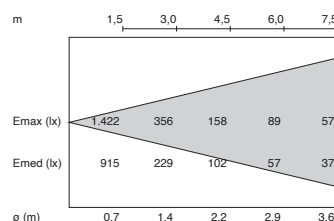
24°
Medium

10W LED CRI >80
790 lm 2700K (°)
790 lm 3000K (°)
820 lm 4000K (°)

88 20 1X3



4051 cd/klm
@3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

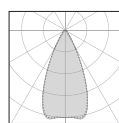
Code: 88 20 113



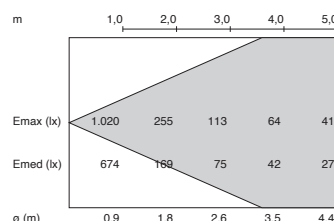
48°
Wide

10W LED CRI >80
725 lm 2700K (°)
725 lm 3000K (°)
755 lm 4000K (°)

88 20 1X8



1450 cd/klm
@3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

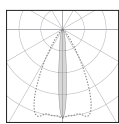
Code: 88 20 118



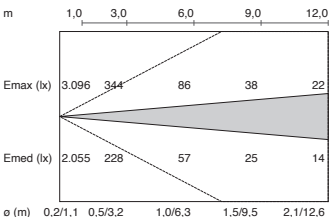
55° x 10°
Elliptical

10W LED CRI >80
745 lm 2700K (°)
745 lm 3000K (°)
775 lm 4000K (°)

88 20 1X7



4237 cd/klm
@3000K

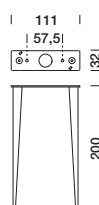


← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

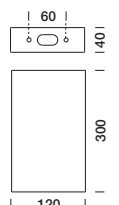
Code: 88 20 117

Accessories



Spike

90 05 150



Extension base
h. 300 mm

⬇ add colour code

89 50 100



Visor

89 05 070



Deflector

89 05 110

Standard delivery fixtures
(3000K versions).

↓ standard finish
.06 grey

↓ colour finish on request
.01 black .02 white

.07 corten

.08 anthracite

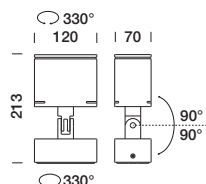
.09 bronze

(!) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TARGET MEDIUM

FLOODLIGHT

TARGET MEDIUM / LED white



220-240V 0/50/60Hz . ⊕

IP66 protection rating
IK 08 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

X = 9 → 2700K 2000 lm (°)

X = 1 → 3000K 2000 lm (°)

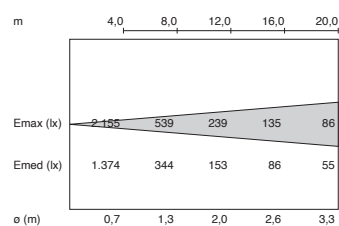
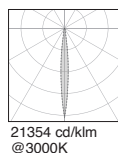
X = 6 → 4000K 2080 lm (°)



9°
Narrow

20W LED CRI >80
1615 lm 2700K (°)
1615 lm 3000K (°)
1680 lm 4000K (°)

88 20 2X1



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

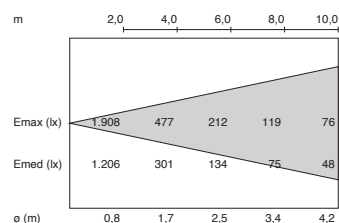
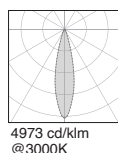
Code: 88 20 211



24°
Medium

20W LED CRI >80
1535 lm 2700K (°)
1535 lm 3000K (°)
1600 lm 4000K (°)

88 20 2X3



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

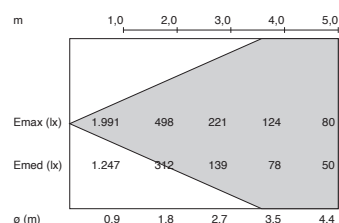
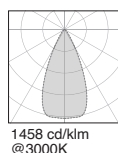
Code: 88 20 213



48°
Wide

20W LED CRI >80
1365 lm 2700K (°)
1365 lm 3000K (°)
1420 lm 4000K (°)

88 20 2X8



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

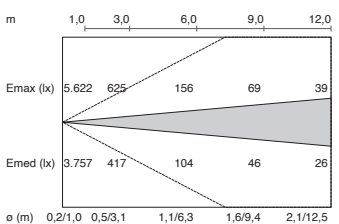
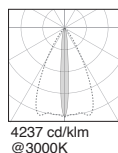
Code: 88 20 218



55° x 10°
Elliptical

20W LED CRI >80
1405 lm 2700K (°)
1405 lm 3000K (°)
1460 lm 4000K (°)

88 20 2X7

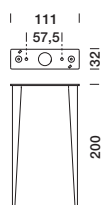


← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

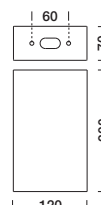
Code: 88 20 217

Accessories



Spike

90 05 150



Extension base
h. 300 mm

ⓘ add colour code

89 50 110



Visor

89 05 071



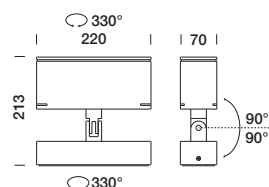
Deflector

89 05 111

TARGET LARGE

FLOODLIGHT

TARGET LARGE / LED white



220-240V 0/50/60Hz . ⊕

IP66 protection rating
IK 08 mechanical resistance

IP68 connector included

↓ LED colour temperature configurator

X = 9 → 2700K 4000 lm ⁽¹⁾

X = 1 → 3000K 4000 lm ⁽¹⁾

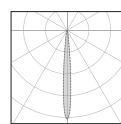
X = 6 → 4000K 4160 lm ⁽¹⁾



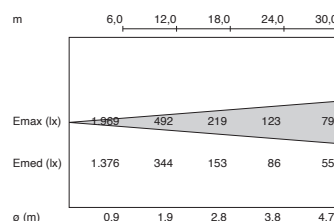
9°
Narrow

34W LED CRI >80
3075 lm 2700K ⁽²⁾
3075 lm 3000K ⁽²⁾
3200 lm 4000K ⁽²⁾

88 20 6X1



23057 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

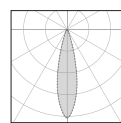
Code: 88 20 611



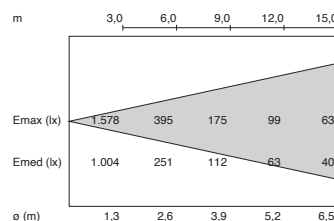
24°
Medium

34W LED CRI >80
2945 lm 2700K ⁽²⁾
2945 lm 3000K ⁽²⁾
3065 lm 4000K ⁽²⁾

88 20 6X3



4823 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

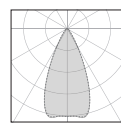
Code: 88 20 613



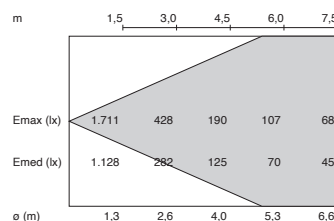
48°
Wide

34W LED CRI >80
2760 lm 2700K ⁽²⁾
2760 lm 3000K ⁽²⁾
2870 lm 4000K ⁽²⁾

88 20 6X8



1429 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

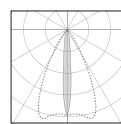
Code: 88 20 618



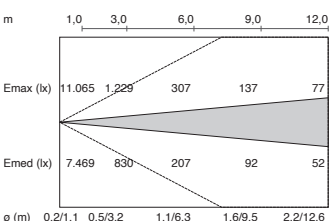
55° x 10°
Elliptical

34W LED CRI >80
2775 lm 2700K ⁽²⁾
2775 lm 3000K ⁽²⁾
2885 lm 4000K ⁽²⁾

88 20 6X7



4275 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

Code: 88 20 617

Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black
 .02 white

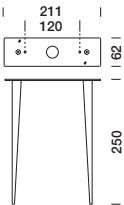
.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Spike
90 05 152



Visor
89 05 072

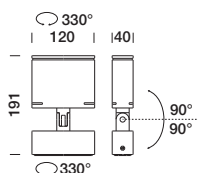



Deflector
89 05 112

TARGET COLLECTION

FLOODLIGHT

TARGET SMALL / led rgbw



4 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable: 2 m (10 x 0,32 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ note

power supply and controller to be ordered separately



9°
Narrow

8W LED RGBW
4 channels +
1 channel NTC

88 20 101



24°
Medium

8W LED RGBW
4 channels +
1 channel NTC

88 20 103



48°
Wide

8W LED RGBW
4 channels +
1 channel NTC

88 20 108

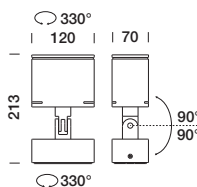



55° x 10°
Elliptical

8W LED RGBW
4 channels +
1 channel NTC

88 20 107

TARGET MEDIUM / led rgbw



8 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable: 2 m (10 x 0,32 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ note

power supply and controller to be ordered separately



9°
Narrow

16W LED RGBW
4 channels +
1 channel NTC

88 20 201



24°
Medium

16W LED RGBW
4 channels +
1 channel NTC

88 20 203



48°
Wide

16W LED RGBW
4 channels +
1 channel NTC

88 20 208

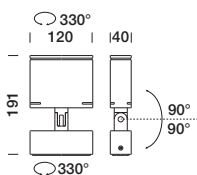



55° x 10°
Elliptical

16W LED RGBW
4 channels +
1 channel NTC

88 20 207

TARGET LARGE / led rgbw



16 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable: 2 m (10 x 0,32 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ note

power supply and controller to be ordered separately



9°
Narrow

32W LED RGBW
4 channels +
1 channel NTC

88 20 601



24°
Medium

32W LED RGBW
4 channels +
1 channel NTC

88 20 603



48°
Wide

32W LED RGBW
4 channels +
1 channel NTC


88 20 608




55° x 10°
Elliptical

32W LED RGBW
4 channels +
1 channel NTC

88 20 607

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black

 .02 white

 .07 corten

 .08 anthracite

 .09 bronze

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

NANO

FLOODLIGHT



SOLUTIONS



NANO FULL INOX
2W LED WHITE



NANO
2,7W LED WHITE



NANO XL
7,5W LED WHITE



NANO XXL
16W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

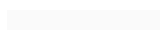


.01 black



.06 grey

↓ colour finish on request



.02 white



.07 corten



.08 anthracite



.09 bronze


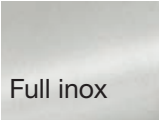


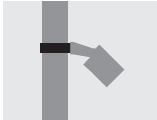
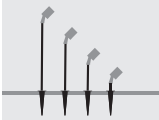


↓ [platek.eu/nanofloodlight](#)

Full inox

↓ product plus

Nano Full Inox: Body and locking flange made of AISI 316L stainless steel with electropolishing treatment. External power supply with a constant current transformer from 350mA to 700mA, to be wired in series. IP68 protection with Full Dry system which avoids condensation inside the product. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details

| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>IP68 Full dry</div> <div>Full Inox version IP68 Full Dry protection rating</div> | <div>IK08</div> <div>Product with IK 08 mechanical impact rating</div> | <div>max. 700mA</div> <div>Product supplied with max 700mA dimmissible PWM</div> | <div></div> <div>Product supplied with 0,5 meters of cable</div> |
| <div></div> <div>Full inox</div> <div>Body in AISI 316L stainless steel</div> | <div></div> <div>Ground installation with stainless Steel ground stake</div> | <div></div> <div>Ground installation with extended ground stake (h. 285 mm) in stainless Steel</div> | <div></div> <div>Installation with adjustable mounting strap. No holes needed</div> |
| <div></div> <div>Rod with stake available in various heights</div> | <div></div> <div>Visors available to be ordered separately</div> | <div></div> <div>Flush difuser to minimise water and dust residue</div> | |





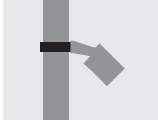

Aluminium

↓ product plus

Body and external locking flange manufactured aluminium alloy. Supplied with electronic power surge protection. Nano with constant-current transformer 24V, to be wired in parallel. NANO XL and XXL to be powered directly at 230V. For all versions grub screws in A4 stainless steel. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect

sealing of the lamp. IP68 protection with Full Dry system which avoids condensation inside the product.

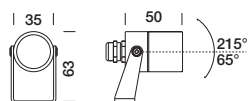
↓ details


| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>IP66</div> <div>Product with IP66 protection rating</div> | <div>IK08</div> <div>Product with IK 08 mechanical impact rating</div> | <div> 24V DC</div> <div>Nano Projector available in 24V DC</div> | <div> TRIAC</div> <div>Nano XL and XXL projectors dimmissible TRIAC</div> |
| <div></div> <div>Ground installation with stainless Steel ground stake</div> | <div></div> <div>Ground installation with extended ground stake (h. 285 mm) in stainless Steel</div> | <div></div> <div>Installation with adjustable mounting strap. No holes needed</div> | <div></div> <div>Flush difuser to minimise water and dust residue</div> |
| <div>24V on request</div> <div>24V version available on request for Nano XL and Nano XXL</div> | | | |

NANO FULL INOX

FLOODLIGHT

NANO FULL INOX / LED white



@700mA . 
Serial connection

cable: 0,5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 250 lm (*)

X = 1 → 3000K 250 lm (*)

X = 6 → 4000K 260 lm (*)

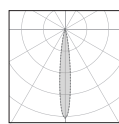
↓ note
power supply to be ordered separately



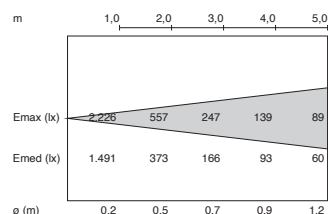
14°
Narrow

2W LED CRI >80
175 lm 2700K (°)
175 lm 3000K (°)
180 lm 4000K (°)

84 32 0X1



12722 cd/klm
@3000K



← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

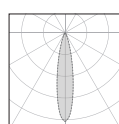
Code: 84 32 011



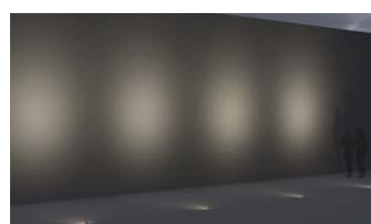
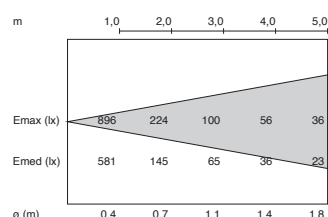
21°
Medium

2W LED CRI >80
160 lm 2700K (°)
160 lm 3000K (°)
165 lm 4000K (°)

84 32 0X3



5597 cd/klm
@3000K



← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

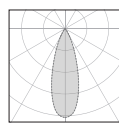
Code: 84 32 013



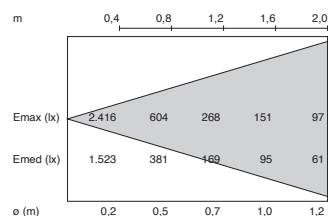
33°
Wide

2W LED CRI >80
150 lm 2700K (°)
150 lm 3000K (°)
155 lm 4000K (°)

84 32 0X8



2578 cd/klm
@3000K



← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

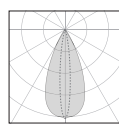
Code: 84 32 018



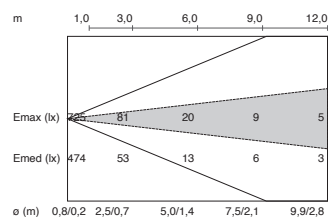
45°x13°
Elliptical

2W LED CRI >80
160 lm 2700K (°)
160 lm 3000K (°)
165 lm 4000K (°)

84 32 0X7



4532 cd/klm
@3000K

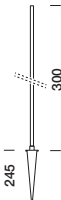



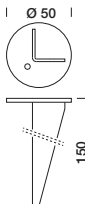
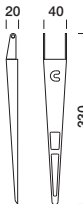










← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

Code: 84 32 017

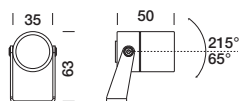
Accessories

| | | | | | | | |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
|  | <p>H. 300 mm rod with aluminium spike</p> <p>➊ add colour code</p> <p>90 05 250</p> |  | <p>H. 600 mm rod with aluminium spike</p> <p>➊ add colour code</p> <p>90 05 252</p> |  | <p>H. 1100 mm rod with aluminium spike</p> <p>➊ add colour code</p> <p>90 05 255</p> |  | <p>H. 1700 mm rod with aluminium spike</p> <p>➊ add colour code</p> <p>90 05 260</p> |
|  | <p>Stainless steel spike for floodlight</p> <p>90 05 100</p> |  | <p>H. 285 mm stainless steel spike for floodlight</p> <p>90 05 101</p> |  | <p>Visor</p> <p>89 35 210</p> |  | <p>Cylindrical screen</p> <p>89 35 211</p> |
|  | <p>Anchor belt for floodlight 1 m.</p> <p>90 05 105</p> |  | <p>IP68 connector for 2x0,75 mm² cable</p> <p>89 17 006</p> |  | <p>IP68 Micro Paguro connector for 2x1,5 mm² cable</p> <p>89 17 013</p> |  | <p>Power supply (700mA - 14W) IP67 max. 6 products</p> <p>89 56 090</p> |
|  | <p>Power supply (700mA - 30W) IP67 min. 8 max. 13 products</p> <p>89 56 117</p> |  | <p>Power supply (250/700mA - 30/40W) IP20 - Dimmable 1-10V/push/DALI max. 26 products</p> <p>89 56 116</p> | <p>↓ Warning</p> <p>Other drivers available and can be selected from page 488</p> | | | |

NANO

FLOODLIGHT

NANO / LED white



24V DC . 
parallel connection

cable: 5 m (2 x 0,50 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 250 lm (*)


X = 1 → 3000K 250 lm (*)

X = 6 → 4000K 260 lm (*)

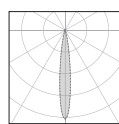
↓ note
power supply to be ordered separately



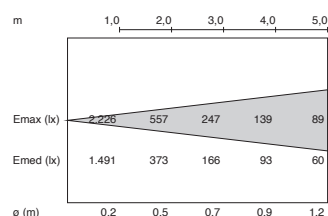
14°
Narrow

2,7W LED CRI >80
175 lm 2700K (°)
175 lm 3000K (°) 
180 lm 4000K (°)

94 05 0X1



12722 cd/klm
@3000K




← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

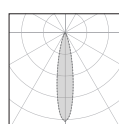
Code: 94 05 011



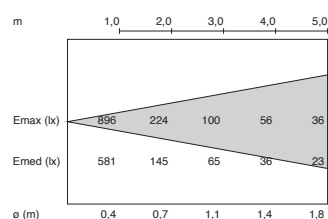
21°
Medium

2,7W LED CRI >80
160 lm 2700K (°)
160 lm 3000K (°) 
165 lm 4000K (°)

94 05 0X3



5597 cd/klm
@3000K




← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

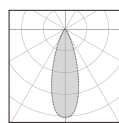
Code: 94 05 013



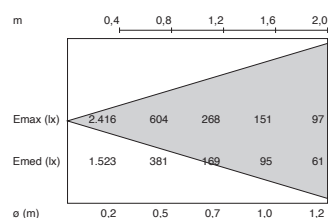
33°
Wide

2,7W LED CRI >80
150 lm 2700K (°)
150 lm 3000K (°) 
155 lm 4000K (°)

94 05 0X8



2578 cd/klm
@3000K



← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

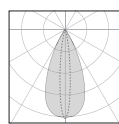
Code: 94 05 018



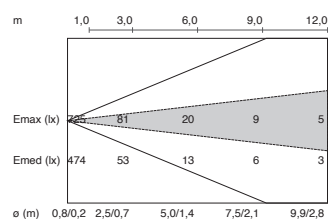
45°x13°
Elliptical

2,7W LED CRI >80
160 lm 2700K (°)
160 lm 3000K (°)
165 lm 4000K (°)

94 05 0X7




4532 cd/klm
@3000K



← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

Code: 94 05 017


 Standard delivery fixtures
(3000K versions).

↓ standard finish


 .01 black


 .06 grey

↓ colour finish on request

 .02 white

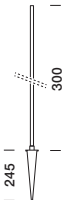

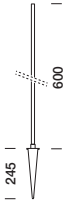





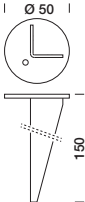
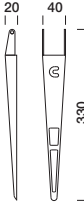








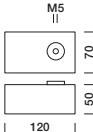

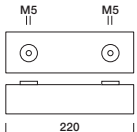

 .07 corten

 .08 anthracite

 .09 bronze

(*) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories

| | | | | | | | |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>H. 300 mm rod with aluminium spike</div> <div> add colour code</div> <div>90 05 250</div> |  | <div>H. 600 mm rod with aluminium spike</div> <div> add colour code</div> <div>90 05 252</div> |  | <div>H. 1100 mm rod with aluminium spike</div> <div> add colour code</div> <div>90 05 255</div> |  | <div>H. 1700 mm rod with aluminium spike</div> <div> add colour code</div> <div>90 05 260</div> |
|  | <div>Stainless steel spike for floodlight</div> <div>90 05 100</div> |  | <div>H. 285 mm stainless steel spike for floodlight</div> <div>90 05 101</div> |  | <div>Visor</div> <div>89 35 210</div> |  | <div>Cylindrical screen</div> <div>89 35 211</div> |
|  | <div>Anchor belt for floodlight 1 m.</div> <div>90 05 105</div> |  | <div>IP68 connector for 2x0,75 mm² cable</div> <div>89 17 006</div> |  | <div>IP68 connector for 4x1,5 mm² cable</div> <div>89 17 012</div> |  | <div>Power supply (24V DC - 30W) IP20 max. 6 products</div> <div>89 56 104</div> |
|  | <div>Power supply (24V DC - 30W) IP67 max. 6 products</div> <div>89 56 172</div> |  | <div>Power supply (24V DC - 60W) IP67 DALI max. 13 products</div> <div>89 56 021</div> |  | <div>Surface junction box for one floodlight (Connector 8917014 included)</div> <div> add colour code</div> <div>89 52 021</div> |  | <div>Surface junction box for two floodlights (Connector 8917014 included)</div> <div> add colour code</div> <div>89 52 022</div> |


↓ Warning

Other drivers available and can be selected from page 488

NANO XL

FLOODLIGHT

NANO XL / LED white



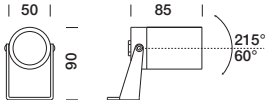
220-240V 50/60Hz . ⊕
dimmable TRIAC


cable: 5 m (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance


↓ LED colour temperature configurator

X = 9 → 2700K 705 lm ⁽¹⁾
X = 1 → 3000K 705 lm ⁽¹⁾
X = 6 → 4000K 735 lm ⁽¹⁾

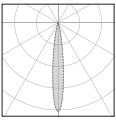




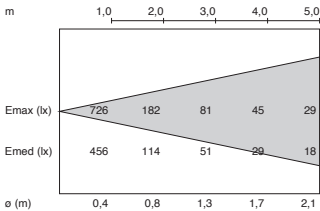
20°
Narrow

7,5W COB LED CRI >80
300 lm 2700K ⁽²⁾
300 lm 3000K ⁽²⁾ 
315 lm 4000K ⁽²⁾

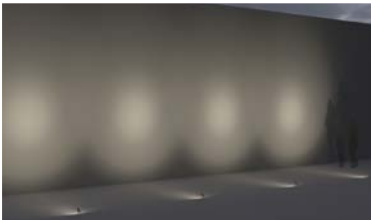
94 05 1X1



12722 cd/klm
@3000K




| Distance (m) | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 |
|--------------|-----|-----|-----|-----|-----|
| Emax (lx) | 726 | 182 | 81 | 45 | 29 |
| Emed (lx) | 456 | 114 | 51 | 29 | 18 |




← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

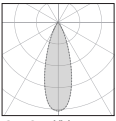
Code: 94 05 111



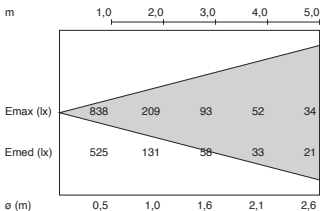
30°
Medium

7,5W COB LED CRI >80
310 lm 2700K ⁽²⁾
310 lm 3000K ⁽²⁾ 
325 lm 4000K ⁽²⁾


94 05 1X8



2578 cd/klm
@3000K



| Distance (m) | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 |
|--------------|-----|-----|-----|-----|-----|
| Emax (lx) | 838 | 209 | 93 | 52 | 34 |
| Emed (lx) | 525 | 131 | 58 | 33 | 21 |



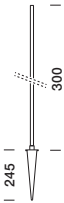
← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 4 m

Code: 94 05 118

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

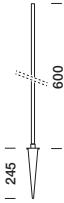
Accessories



H. 300 mm rod with aluminium spike

add colour code

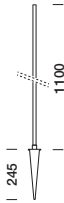
90 05 250



H. 600 mm rod with aluminium spike

add colour code

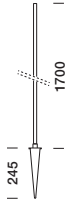
90 05 252



H. 1100 mm rod with aluminium spike

add colour code

90 05 255



H. 1700 mm rod with aluminium spike

add colour code

90 05 260



Spike

90 05 605



Anchor belt for floodlight 1 m.

90 05 105



Visor

89 35 220



Cylindrical screen

89 35 221



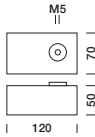
IP68 IN/OUT connector for 3x4 mm² cable

89 17 004



IP68 connector for 3x1,5 mm² cable

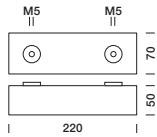
89 17 014



Surface junction box for one floodlight (Connector 8917014 included)

add colour code

89 52 021



Surface junction box for two floodlights (Connector 8917014 included)

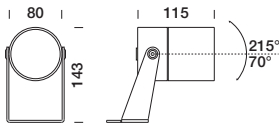
add colour code

89 52 022

NANO XXL

FLOODLIGHT

NANO XXL / LED white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 5 m (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

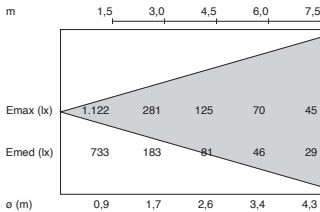
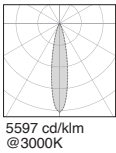
X = 9 → 2700K 1445 lm ⁽¹⁾
X = 1 → 3000K 1445 lm ⁽¹⁾
X = 6 → 4000K 1503 lm ⁽¹⁾



32°
Medium

16W COB LED CRI >80
970 lm 2700K ⁽²⁾
970 lm 3000K ⁽²⁾
1010 lm 4000K ⁽²⁾

94 05 2X3



← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 4 m
Height of wall: 5 m

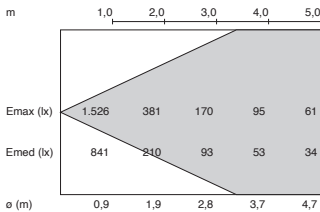
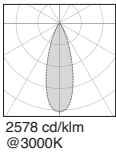
Code: 94 05 213



50°
Wide

16W COB LED CRI >80
1000 lm 2700K ⁽²⁾
1000 lm 3000K ⁽²⁾
1040 lm 4000K ⁽²⁾

94 05 2X8



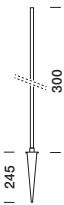
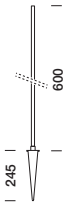


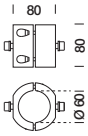
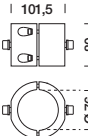
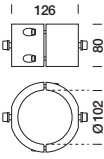
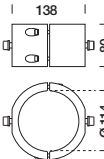
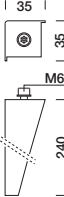





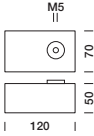
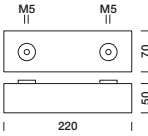
← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 4 m
Height of wall: 5 m

Code: 94 05 218

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories

| | | | | | | | |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>H. 300 mm rod with aluminium spike</div> <div>add colour code</div> <div>90 05 250</div> |  | <div>H. 600 mm rod with aluminium spike</div> <div>add colour code</div> <div>90 05 252</div> |  | <div>H. 1100 mm rod with aluminium spike</div> <div>add colour code</div> <div>90 05 255</div> |  | <div>H. 1700 mm rod with aluminium spike</div> <div>add colour code</div> <div>90 05 260</div> |
|  | <div>Connection to the pole 60 mm Ø</div> <div>add colour code</div> <div>89 51 040</div> |  | <div>Connection to the pole 76 mm Ø</div> <div>add colour code</div> <div>89 51 076</div> |  | <div>Connection to the pole 102 mm Ø</div> <div>add colour code</div> <div>89 51 045</div> |  | <div>Connection to the pole 114 mm Ø</div> <div>add colour code</div> <div>89 51 050</div> |
|  | <div>Spike</div> <div>90 05 605</div> |  | <div>Anchor belt for floodlight</div> <div>90 05 105</div> |  | <div>Visor</div> <div>89 35 230</div> |  | <div>Cylindrical screen</div> <div>89 35 231</div> |
|  | <div>IP68 IN/OUT connector for 3x4 mm² cable</div> <div>89 17 004</div> |  | <div>IP68 connector for 3x1,5 mm² cable</div> <div>89 17 014</div> |  | <div>Surface junction box for one floodlight (Connector 8917014 included)</div> <div>add colour code</div> <div>89 52 021</div> |  | <div>Surface junction box for two floodlights (Connector 8917014 included)</div> <div>add colour code</div> <div>89 52 022</div> |

MINI ONE 2.0 / ONE 2.0

FLOODLIGHT



SOLUTIONS



MINI ONE 2.0
100 x 100 x 100 mm
8W LED WHITE



ONE 2.0
150 x 150 x 150 mm
21/27W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.06 grey

↓ colour finish on request

.01 black

.02 white

.07 corten

.08 anthracite

.09 bronze

COLLECTION

wall effect
page 380

ceiling mounted downlight
page 368

bollard
page 440

↓ [platek.eu/minione](#) - [platek.eu/one](#)

↓ product plus

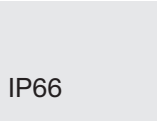
Die-cast body and flange manufactured in EN 44300 aluminium alloy with very low copper content. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the

lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

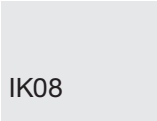
↓ details MINI ONE 2.0



Flush difuser to minimise water and dust residue



Product with IP66 protection rating



Product with IK 08 mechanical impact rating

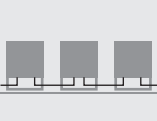


Product in 230V in class I

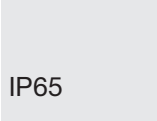
↓ details ONE 2.0



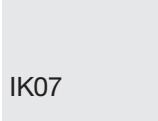
Flush difuser to minimise water and dust residue



Through-wiring



Product with IP65 protection rating



Product with IK 07 mechanical impact rating



Product in 230V in class I



dimmable DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)



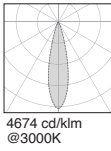
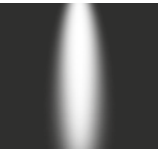
↓ Diffuse light

Narrow



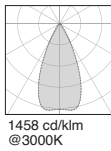
22770 cd/klm @3000K

Medium



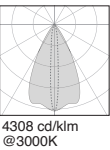
4674 cd/klm @3000K

Wide



1458 cd/klm @3000K

Elliptical




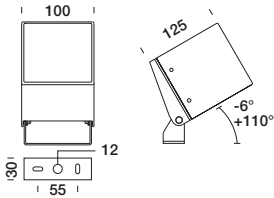
4308 cd/klm @3000K

MINI ONE 2.0

FLOODLIGHT

MINI ONE 2.0 FLOODLIGHT / LED white






220-240V 0/50/60Hz . ⊕



IP66 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

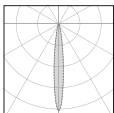
X = 9 → 2700K 600 (!)
X = 1 → 3000K 600 (!)
X = 6 → 4000K 630 (!)



12°
Narrow

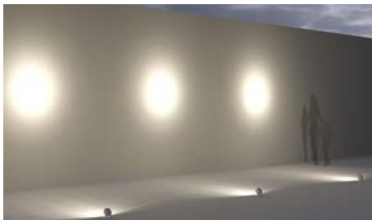
5,9W LED CRI >80
510 lm 2700K (°) 
510 lm 3000K (°) 
530 lm 4000K (°)

10 12 3X1



12277 cd/klm
@3000K


| | | | | | |
|-----------------------|-------|-----|-----|-----|------|
| m | 2,0 | 4,0 | 6,0 | 8,0 | 10,0 |
| E _{max} (lx) | 1.427 | 357 | 159 | 89 | 57 |
| E _{med} (lx) | 941 | 235 | 105 | 59 | 38 |
| α (m) | 0,4 | 0,9 | 1,3 | 1,7 | 2,1 |



← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 4 m
Height of wall: 5 m

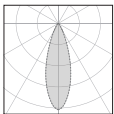
Code: 10 12 311



33°
Medium


5,9W LED CRI >80
565 lm 2700K (°)
565 lm 3000K (°)
590 lm 4000K (°)

10 12 3X3



2557 cd/klm
@3000K


| | | | | | |
|-----------------------|-------|-----|-----|-----|-----|
| m | 1,0 | 2,0 | 3,0 | 4,0 | 5,0 |
| E _{max} (lx) | 1.112 | 278 | 124 | 70 | 44 |
| E _{med} (lx) | 680 | 170 | 76 | 43 | 27 |
| α (m) | 0,6 | 1,2 | 1,8 | 2,3 | 2,9 |




← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 4 m
Height of wall: 5 m

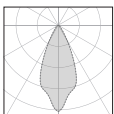
Code: 10 12 313



45°
Wide

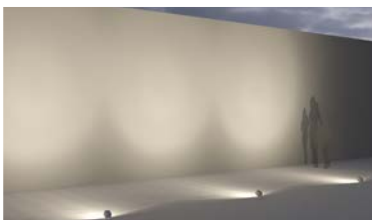
5,9W LED CRI >80
555 lm 2700K (°)
555 lm 3000K (°) 
580 lm 4000K (°)

10 12 3X8



1684 cd/klm
@3000K

| | | | | | |
|-----------------------|-----|-----|-----|-----|-----|
| m | 1,0 | 2,0 | 3,0 | 4,0 | 5,0 |
| E _{max} (lx) | 741 | 185 | 82 | 46 | 30 |
| E _{med} (lx) | 421 | 105 | 47 | 26 | 17 |
| α (m) | 0,8 | 1,6 | 2,5 | 3,3 | 4,1 |



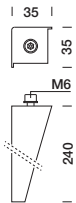
← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 4 m
Height of wall: 5 m

Code: 10 12 318

(!) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories

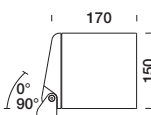
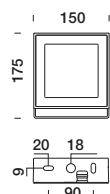


Spike
90 05 605

ONE 2.0

FLOODLIGHT

ONE 2.0 FLOODLIGHT / LED white



220-240V 0/50/60Hz . ⊕
dimmable DALI

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2250 (°)

X = 1 → 3000K 2250 (°)

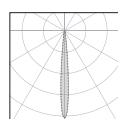
X = 6 → 4000K 2340 (°)



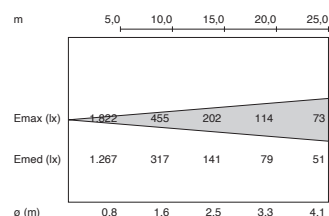
9°
Narrow

21W LED CRI >80
2000 lm 2700K (°)
2000 lm 3000K (°) **S**
2080 lm 4000K (°)

15 17 **3X1**



22770 cd/klm
@3000K



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

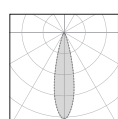
Code: 15 17 311



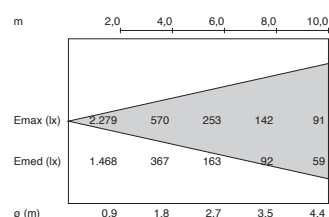
25°
Medium

21W LED CRI >80
1950 lm 2700K (°)
1950 lm 3000K (°) **S**
2030 lm 4000K (°)

15 17 **3X3**



4674 cd/klm
@3000K



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

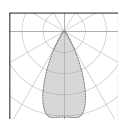
Code: 15 17 313



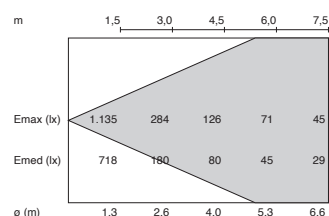
48°
Wide

21W LED CRI >80
1780 lm 2700K (°)
1780 lm 3000K (°)
1850 lm 4000K (°)

15 17 **3X8**



1458 cd/klm
@3000K



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

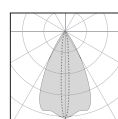
Code: 15 17 318



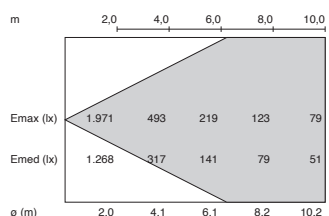
54° x 10°
Elliptical

21W LED CRI >80
1830 lm 2700K (°)
1830 lm 3000K (°)
1900 lm 4000K (°)

15 17 **3X7**



4308 cd/klm
@3000K



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

Code: 15 17 317

S Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black .02 white

 .07 corten

 .08 anthracite


 .09 bronze

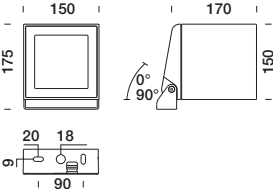
(°) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ONE 2.0

FLOODLIGHT

ONE 2.0 FLOODLIGHT / LED white






220-240V 0/50/60Hz . ⊕
dimmable DALI

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

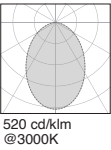
X = 9 → 2700K 3695 (!)
X = 1 → 3000K 3695 (!)
X = 6 → 4000K 3840 (!)



80°
Sandblasted


27W COB LED CRI >80
2550 lm 2700K (°)
2550 lm 3000K (°)
2650 lm 4000K (°)

15 18 6X3



520 cd/klm
@3000K

| o (m) | 1,0 | 2,0 | 3,0 | 4,0 | 5,0 |
|-----------|-------|-----|-----|-----|-----|
| Emax (lx) | 1.326 | 332 | 147 | 83 | 53 |
| Emed (lx) | 539 | 135 | 60 | 34 | 22 |

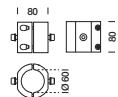


← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

Code: 15 18 613

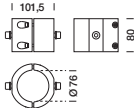
Accessories



Connection to the pole
Ø 60 mm

ⓘ add colour code

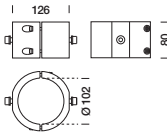
89 51 040



Connection to the pole
Ø 76 mm

ⓘ add colour code

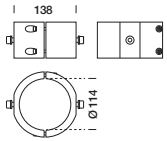
89 51 076



Connection to the pole
Ø 102 mm

ⓘ add colour code

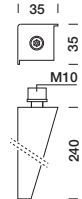
89 51 045



Connection to the pole
Ø 114 mm

ⓘ add colour code

89 51 050




Spike

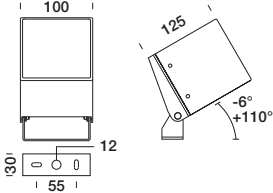
90 05 600


MINI ONE 2.0

FLOODLIGHT

MINI ONE 2.0 FLOODLIGHT / led rgbw






4 LED RGBW @500mA . 

4 channels + 1 channel NTC

IP66 protection rating
IK 08 mechanical resistance

↓ note


power supply and controller to be ordered separately



12°
Narrow

5,8W LED RGBW
4 channels +
1 channel NTC


83 12 101



33°
Medium

5,8W LED RGBW
4 channels +
1 channel NTC

83 12 103



45°
Wide


5,8W LED RGBW
4 channels +
1 channel NTC

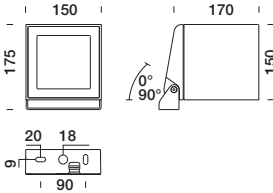
83 12 108


ONE 2.0

FLOODLIGHT

ONE 2.0 FLOODLIGHT / led rgbw






16 LED RGBW @500mA . 

4 channels + 1 channel NTC

IP65 protection rating
IK 07 mechanical resistance

↓ note


power supply and controller to be ordered separately



9°
Narrow

23W LED RGBW
4 channels +
1 channel NTC


83 49 401



25°
Medium

23W LED RGBW
4 channels +
1 channel NTC


83 49 403



48°
Wide

23W LED RGBW
4 channels +
1 channel NTC

83 49 408



54° x 10°
Elliptical

23W LED RGBW
4 channels +
1 channel NTC

83 49 407

Accessories

- 

Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135
- 

Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110
- 

Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115
- 

Connettor Y (IP44)
for RGBW + NTC in box

89 17 011
- 

Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019
- 

Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119
- 

Power supply
(48V DC - 75W) IP20

89 56 120
- 

Power supply
(48V DC - 120W) IP20

89 56 121
- 

Power supply
(48V DC - 480W) IP20

89 56 122
- 

Power supply
(48V DC - 960W) IP20

89 56 123
- 

Cable DMX length
1 m.

89 56 151
- 

Cable DMX length
0,4 m.

89 56 154
- 

30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157
- 

60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158
- 

Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

MINI SPECIAL

FLOODLIGHT



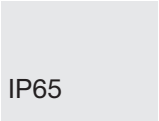
↓ product plus

Die-cast body and flange manufactured in EN 44300 aluminium alloy with very low copper content. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

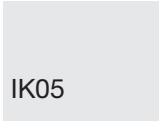
↓ details



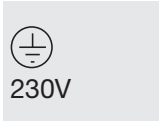
Flush difuser to minimise water and dust residue



Product with IP65 protection rating



Product with IK 05 mechanical impact rating



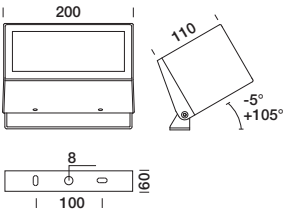
Product in 230V in class I

COLLECTION

MINI SPECIAL

FLOODLIGHT

MINI SPECIAL FLOODLIGHT / LED white



220-240V 0/50/60Hz . ⊕
IP65 protection rating
IK 05 mechanical resistance

↓ LED colour temperature configurator

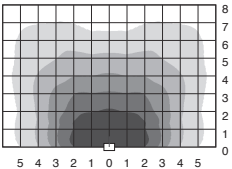
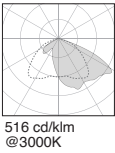
Asymmetric version
X = 9 → 2700K 2280 lm ⁽¹⁾
X = 1 → 3000K 2280 lm ⁽¹⁾
X = 6 → 4000K 2370 lm ⁽¹⁾

Diffuse version
X = 9 → 2700K 1040 lm ⁽¹⁾
X = 1 → 3000K 1040 lm ⁽¹⁾
X = 6 → 4000K 1080 lm ⁽¹⁾



Asymmetric 17,5W LED CRI >80
1780 lm 2700K ⁽²⁾
1780 lm 3000K ⁽²⁾ ⓘ
1850 lm 4000K ⁽²⁾

10 22 8**X**9



@3000K
h:3,0 m
35 lux
23 lux
15 lux
9 lux
4 lux

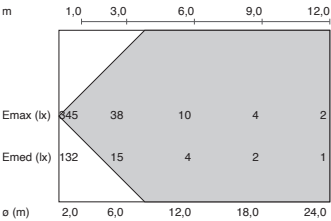
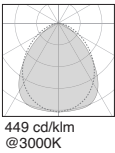


← example of installation
Distance from wall: 5 m
Interdistance of fixtures: 8 m
Height of wall: 8 m
Code: 10 22 819



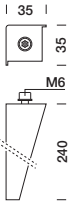
Diffuse 10W LED CRI >80
770 lm 2700K ⁽²⁾
770 lm 3000K ⁽²⁾
800 lm 4000K ⁽²⁾

10 22 6**X**0



← example of installation
Distance from wall: 5 m
Interdistance of fixtures: 8 m
Height of wall: 8 m
Code: 10 22 610

Accessories



Spike
90 05 605

ⓘ Standard delivery fixtures (3000K versions).
↓ standard finish .06 grey ↓ colour finish on request .01 black .02 white .07 corten .08 anthracite .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

SPRING

design by Lundbergdesign

FLOODLIGHT / POLE MOUNTED



SOLUTIONS



MICRO SPRING

5,9W LED WHITE
6W LED RGBW



MINI SPRING

19/21W LED WHITE
16W LED RGBW



SPRING

44W LED WHITE
35W LED RGBW



MINI SPRING

19/21W LED WHITE
16W LED RGBW



SPRING

44W LED WHITE
35W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard finish

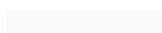


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

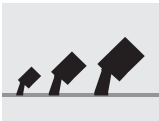
↓ platek.eu/spring

↓ product plus

Die-cast body and flange made of aluminium alloy with very low copper content. A4 Stainless steel screws. Graduated ferrule in AISI 304 stainless steel with double locking system for safe positioning. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps

are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



Product available in 3 sizes



Visors available to be ordered separately



Pole installation with specific accessory



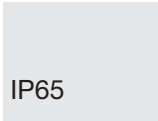
Ground installation with stainless Steel ground stake



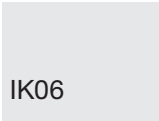
Flush difuser to minimise water and dust residue



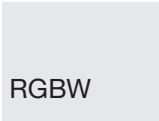
Mini Spring and Spring available with dimmable DALI on request



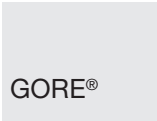
Product with IP65 protection rating



Product with IK 06 mechanical impact rating



This product is available in RGBW LED



Fixture supplied with GORE valve to prevent the formation of condensation

OPTICS AND SUGGESTIONS ON APPLICATIONS

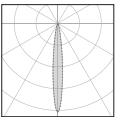
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: platek.eu/plus

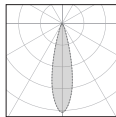


Narrow



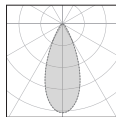
12277 cd/klm @3000K

Medium



4674 cd/klm @3000K

Wide

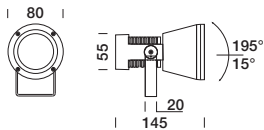


1616 cd/klm @3000K

MICRO SPRING

FLOODLIGHT / POLE MOUNTED

MICRO SPRING / LED WHITE



220-240V 0/50/60Hz . ⊕
cable: 0,5 m (3 x 1,00 mm²)
IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

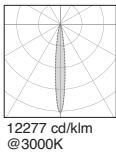
X = 9 → 2700K 570 lm (*)
X = 1 → 3000K 570 lm (*)
X = 6 → 4000K 600 lm (*)



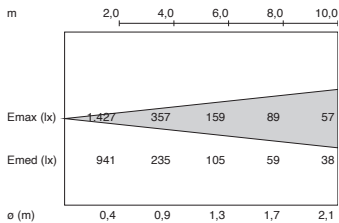
12°
Narrow

5,9W LED CRI >80
465 lm 2700K (°)
465 lm 3000K (°)
485 lm 4000K (°)

84 24 **1X1**



12277 cd/klm
@3000K



← example of installation

Distanza parete: 3 m
Height of wall: 4 m

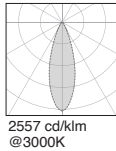
Code: 84 24 111



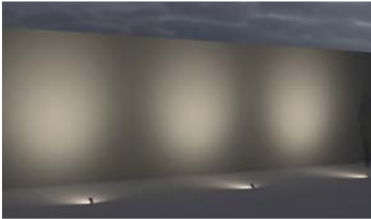
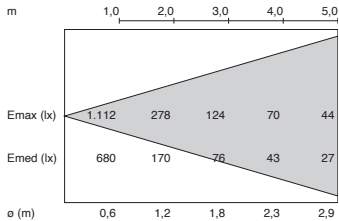
33°
Medium

5,9W LED CRI >80
435 lm 2700K (°)
435 lm 3000K (°)
450 lm 4000K (°)

84 24 **1X3**



2557 cd/klm
@3000K



← example of installation

Distanza parete: 3 m
Height of wall: 4 m

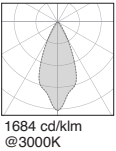
Code: 84 24 113



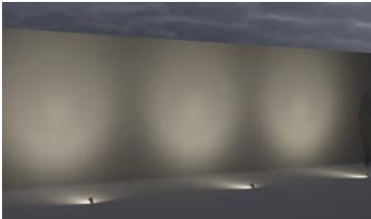
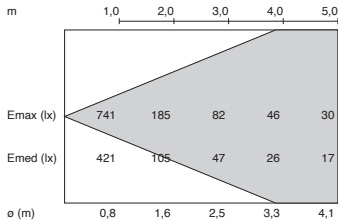
44°
Wide

5,9W LED CRI >80
440 lm 2700K (°)
440 lm 3000K (°)
460 lm 4000K (°)

84 24 **1X8**



1684 cd/klm
@3000K



← example of installation

Distanza parete: 3 m
Height of wall: 4 m

Code: 84 24 118

Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black .02 white

.07 corten

.08 anthracite

.09 bronze

(*) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Elliptical filter
89 18 780



Sandblasted filter
89 18 785



Honeycomb grid
89 18 786



Deflector
89 18 787



Visor
(colour .01 black)
89 05 010



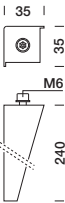
Cylindrical screen
(colour .01 black)
89 05 080



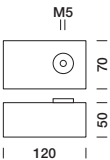
IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004



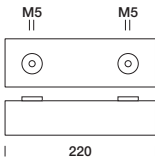
IP68 connector for
3x1,5 mm² cable
89 17 014



Spike
90 05 605



Surface junction box
for one floodlight
(Connector 8917014
included)
ⓘ add colour code
89 52 021

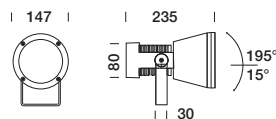


Surface junction box
for two floodlights
(Connector 8917014
included)
ⓘ add colour code
89 52 022

MINI SPRING

FLOODLIGHT / POLE MOUNTED

MINI SPRING / LED WHITE



220-240V 0/50/60Hz . ⊕

cable: 1 m (3 x 1,00 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

COB LED version

X = 9 → 2700K 2340 lm ⁽¹⁾

X = 1 → 3000K 2340 lm ⁽¹⁾

X = 6 → 4000K 2433 lm ⁽¹⁾

LED version

X = 9 → 2700K 2250 lm ⁽¹⁾

X = 1 → 3000K 2250 lm ⁽¹⁾

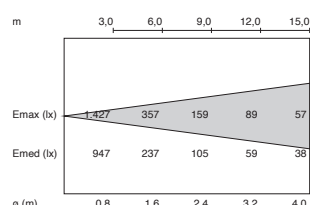
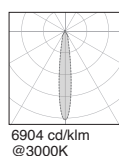
X = 6 → 4000K 2340 lm ⁽¹⁾



20°
Narrow

19W COB LED CRI >80
1860 lm 2700K ⁽²⁾
1860 lm 3000K ⁽²⁾
1934 lm 4000K ⁽²⁾

88 14 5X1



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

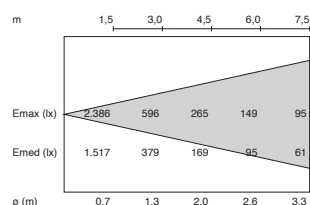
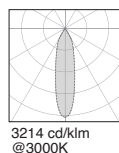
Code: 88 14 511



36°
Medium

19W COB LED CRI >80
1670 lm 2700K ⁽²⁾
1670 lm 3000K ⁽²⁾
1735 lm 4000K ⁽²⁾

88 14 5X3



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

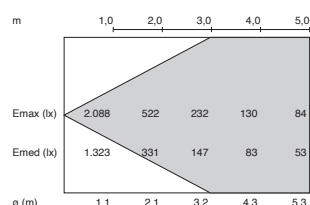
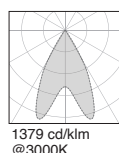
Code: 88 14 513



54°
Wide

19W COB LED CRI >80
1700 lm 2700K ⁽²⁾
1700 lm 3000K ⁽²⁾
1770 lm 4000K ⁽²⁾

88 14 5X8



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

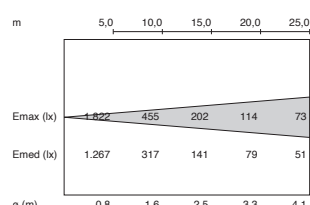
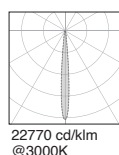
Code: 88 14 518



9°
Narrow

21W LED CRI >80
2000 lm 2700K ⁽²⁾
2000 lm 3000K ⁽²⁾
2080 lm 4000K ⁽²⁾

84 23 3X1



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

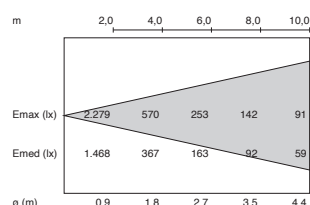
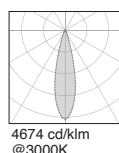
Code: 84 23 311



28°
Medium

21W LED CRI >80
1950 lm 2700K ⁽²⁾
1950 lm 3000K ⁽²⁾
2030 lm 4000K ⁽²⁾

84 23 3X3



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

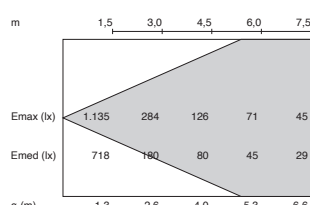
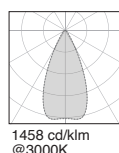
Code: 84 23 313



45°
Wide

21W LED CRI >80
1780 lm 2700K ⁽²⁾
1780 lm 3000K ⁽²⁾
1850 lm 4000K ⁽²⁾

84 23 3X8



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 7 m
Height of wall: 10 m

Code: 84 23 318

Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black
 .02 white

.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Elliptical filter
89 18 670



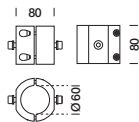
Sandblasted filter
89 18 675



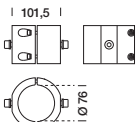
Visor
(colour .01 black)
89 05 015



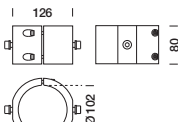
Cylindrical screen
(colour .01 black)
89 05 085



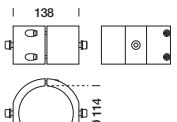
Connection to the pole
Ø 60 mm
add colour code
89 51 040



Connection to the pole
Ø 76 mm
add colour code
89 51 076



Connection to the pole
Ø 102 mm
add colour code
89 51 045



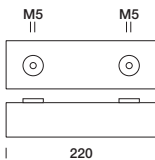
Connection to the pole
Ø 114 mm
add colour code
89 51 050



Spike
90 05 605



Surface junction box
for one floodlight
(Connector 8917014 included)
add colour code
89 52 021



Surface junction box
for two floodlights
(Connector 8917014 included)
add colour code
89 52 022



IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004

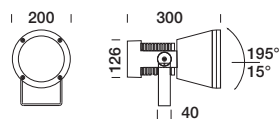


IP68 connector for
3x1,5 mm² cable
89 17 014

SPRING

FLOODLIGHT / POLE MOUNTED

SPRING / LED WHITE



220-240V 0/50/60Hz . ⊕

cable: 3 m (2 x 1,00 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

COB led version

X = 9 → 2700K 5300 lm ⁽¹⁾

X = 1 → 3000K 5300 lm ⁽¹⁾

X = 6 → 4000K 5512 lm ⁽¹⁾

led version

X = 9 → 2700K 4500 lm ⁽¹⁾

X = 1 → 3000K 4500 lm ⁽¹⁾

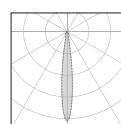
X = 6 → 4000K 4680 lm ⁽¹⁾



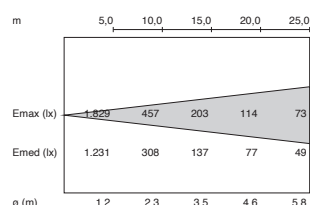
13°
Narrow

44W COB LED CRI >80
4480 lm 2700K ⁽²⁾
4480 lm 3000K ⁽²⁾
4660 lm 4000K ⁽²⁾

88 15 8X1



10204 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

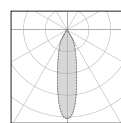
Code: 88 15 811



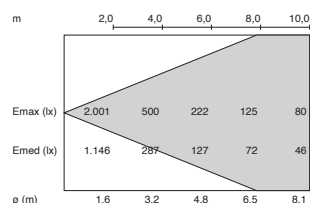
44°
Medium

44W COB LED CRI >80
4540 lm 2700K ⁽²⁾
4540 lm 3000K ⁽²⁾
4720 lm 4000K ⁽²⁾

88 15 8X3



3214 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

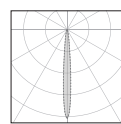
Code: 88 15 813



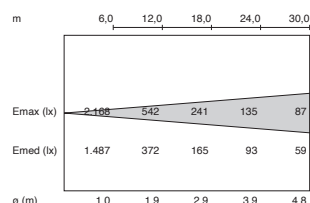
9°
Narrow

44W LED CRI >80
4000 lm 2700K ⁽²⁾
4000 lm 3000K ⁽²⁾ ^(S)
4160 lm 4000K ⁽²⁾

84 22 5X1



19512 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

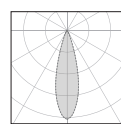
Code: 84 22 511



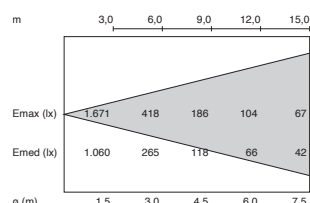
28°
Medium

44W LED CRI >80
3900 lm 2700K ⁽²⁾
3900 lm 3000K ⁽²⁾ ^(S)
4055 lm 4000K ⁽²⁾

84 22 5X3



3856 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

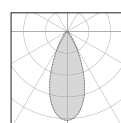
Code: 84 22 513



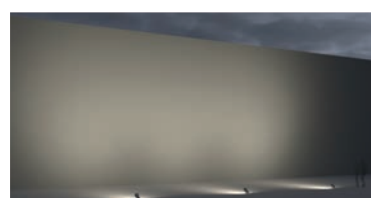
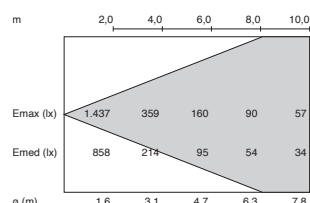
40°
Wide

44W LED CRI >80
1780 lm 3555K ⁽²⁾
1780 lm 3555K ⁽²⁾
1850 lm 3700K ⁽²⁾

84 22 5X8



1616 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 6 m
Height of wall: 10 m

Code: 84 22 518

^(S) Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black

.02 white

.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Elliptical filter
89 18 660



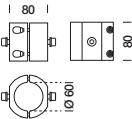
Sandblasted filter
89 18 665



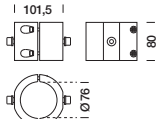
Visor
(colour .01 black)
89 05 020



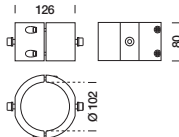
Cylindrical screen
(colour .01 black)
89 05 090



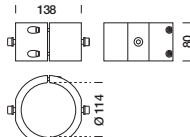
Connection to the pole
Ø 60 mm
➊ add colour code
89 51 040



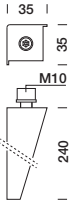
Connection to the pole
Ø 76 mm
➊ add colour code
89 51 076



Connection to the pole
Ø 102 mm
➊ add colour code
89 51 045



Connection to the pole
Ø 114 mm
➊ add colour code
89 51 050



Spike
90 05 605



IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004




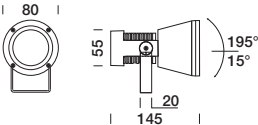
IP68 connector for
3x1,5 mm² cable
89 17 014

SPRING COLLECTION


FLOODLIGHT

MICRO SPRING / led rgbw








80
55
195°
15°
20
145

4 LED RGBW @500mA . 
4 channels + 1 channel NTC


↓ note
power supply and controller to be ordered separately

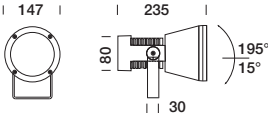
cable: 1,5 m (10 x 0,32 mm²)

IP65 protection rating
IK 06 mechanical resistance


| | | | | | | | | | | |
|----------------------------------------------------------------------------------|---------------|----------------------------------------------|--|-----------------------------------------------------------------------------------|---------------|----------------------------------------------|--|-------------------------------------------------------------------------------------|-------------|----------------------------------------------|
|  | 12° Narrow | 6W LED RGBW 4 channels + 1 channel NTC | |  | 33° Medium | 6W LED RGBW 4 channels + 1 channel NTC | |  | 44° Wide | 6W LED RGBW 4 channels + 1 channel NTC |
| | | 83 24 101 | | | | 83 24 103 | | | | 83 24 108 |

MINI SPRING / led rgbw








147
235
180
195°
15°
30

16 LED RGBW @350mA . 
4 channels + 1 channel NTC


↓ note
power supply and controller to be ordered separately

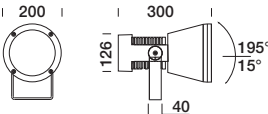
cable: 1 m (10 x 0,32 mm²)

IP65 protection rating
IK 06 mechanical resistance


| | | | | | | | | | | |
|------------------------------------------------------------------------------------|--------------|-----------------------------------------------|--|-------------------------------------------------------------------------------------|---------------|-----------------------------------------------|--|---------------------------------------------------------------------------------------|-------------|-----------------------------------------------|
|  | 9° Narrow | 16W LED RGBW 4 channels + 1 channel NTC | |  | 28° Medium | 16W LED RGBW 4 channels + 1 channel NTC | |  | 44° Wide | 16W LED RGBW 4 channels + 1 channel NTC |
| | | 83 23 401 | | | | 83 23 403 | | | | 83 23 408 |

SPRING / led rgbw








200
300
126
195°
15°
40

24 LED RGBW @500mA . 
4 channels + 1 channel NTC

↓ note
power supply and controller to be ordered separately

cable: 3 m (10 x 0,32 mm²)

IP65 protection rating
IK 06 mechanical resistance

| | | | | | | | | | | |
|------------------------------------------------------------------------------------|--------------|-----------------------------------------------|--|-------------------------------------------------------------------------------------|---------------|-----------------------------------------------|--|---------------------------------------------------------------------------------------|-------------|-----------------------------------------------|
|  | 9° Narrow | 35W LED RGBW 4 channels + 1 channel NTC | |  | 28° Medium | 35W LED RGBW 4 channels + 1 channel NTC | |  | 45° Wide | 35W LED RGBW 4 channels + 1 channel NTC |
| | | 83 22 501 | | | | 83 22 503 | | | | 83 22 508 |

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

TARSIUS

design by Piero Castiglioni

FLOODLIGHT



SOLUTIONS



FLOODLIGHT

49/54W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

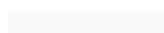


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTION

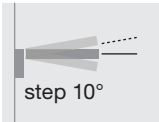
↓ platek.eu/tarsius

↓ product plus

Die-cast body and flange manufactured in aluminium alloy EN 44300 with very low copper content. As an alternative to the traditional polycarbonate (PC), used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used, so we obtain characteristics of high transparency, UV resistance and scratch resistance. High performance anodized aluminium reflector. A4 Stainless steel screws. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any

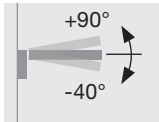
residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



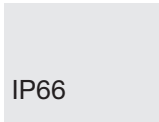
step 10°

Adjustable every 10°



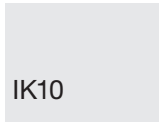
+90°
-40°

Adjustable every +90° / -40°




IP66

Product with IP66 protection rating




IK10

Product with IK 10 mechanical impact rating



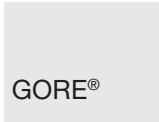
DALI

Product in 230V dimmable DALI




230V

Product in 230V in class II



GORE®

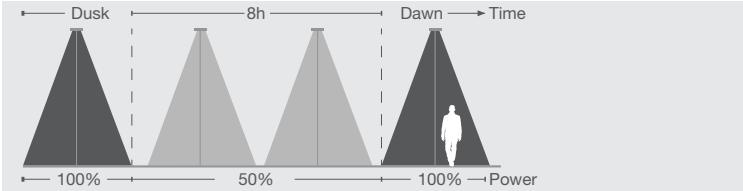
Fixture supplied with GORE valve to prevent the formation of condensation



MIDNIGHT

Product with power supply MIDNIGHT

↓ details MIDNIGHT



MIDNIGHT SYSTEM

The function called MIDNIGHT allows automatic 50% output power reduction without any external device, by calculating the average length of the night during the first 4 days of operation. The power reduction occurs by default at 50%, 3 hours before midnight and 5 hours after midnight: the middle of the night is calculated by switch on and off times.

RULES AND SETTING

Only nights with longer duration than 3 hours and less than 18 hours are considered as valid. No output reduction occurs on the first working day. From the second to the fourth day, the driver will store the average length of the night and perform a gradual setting. From the fifth day onwards, a reduction of the output starts, by a duration of the night equal to the average of the previous four days.

OPTICS AND SUGGESTIONS ON APPLICATIONS

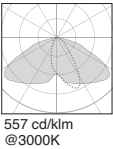
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

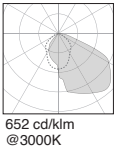
Download the pdf: platek.eu/plus



Street



Asymmetric

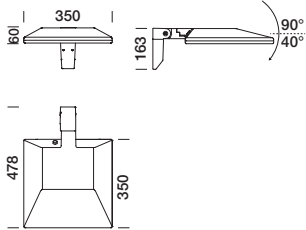


TARSIUS

FLOODLIGHT

TARSIUS FLOODLIGHT / LED white

DALI



220-240V 50/60Hz . 
dimmable DALI

IP66 protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

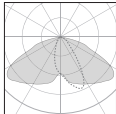
X = 9 → 2700K 6000 lm ⁽¹⁾
X = 1 → 3000K 6000 lm ⁽¹⁾
X = 6 → 4000K 6240 lm ⁽¹⁾



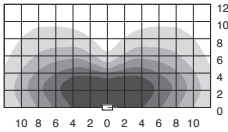
Street

54W LED CRI >80
5770 lm 2700K ⁽²⁾
5770 lm 3000K ⁽²⁾
5975 lm 4000K ⁽²⁾

88 50 9**X8**



557 cd/klm
@3000K



@3000K
d: 6,0 m

30 lux
20 lux
13 lux
8 lux
3 lux



← example of installation

Interdistance of fixtures: 10 m
Height of fixture from the ground: 10 m

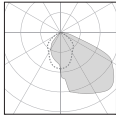
Code: 88 50 918



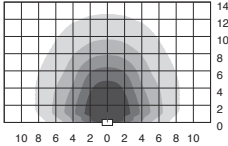
Asymmetric

54W LED CRI >80
4020 lm 2700K ⁽²⁾
4020 lm 3000K ⁽²⁾
4205 lm 4000K ⁽²⁾

88 50 9**X9**



652 cd/klm
@3000K



@3000K
d: 6,0 m


34 lux
22 lux
15 lux
9 lux
4 lux





← example of installation

Interdistance of fixtures: 10 m
Height of fixture from the ground: 10 m


Code: 88 50 919

 Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black  .02 white

 .07 corten

 .08 anthracite

 .09 bronze

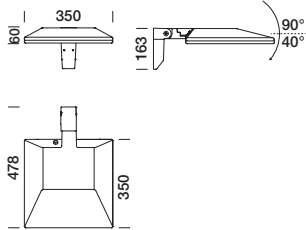
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


TARSIUS

FLOODLIGHT

TARSIUS FLOODLIGHT / LED white

MIDNIGHT



220-240V 0/50/60Hz . 
MIDNIGHT

IP66 protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

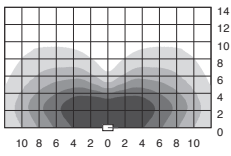
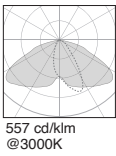
X = 9 → 2700K 5280 lm (°)
X = 1 → 3000K 5280 lm (°)
X = 6 → 4000K 5520 lm (°)



Street

49W LED CRI >80
4900 lm 2700K (°)
4900 lm 3000K (°)
5100 lm 4000K (°)

88 50 7X8



@3000K
d: 6,0 m

25 lux
17 lux
11 lux
7 lux
3 lux



← example of installation

Interdistance of fixtures: 10 m
Height of fixture from the ground: 10 m

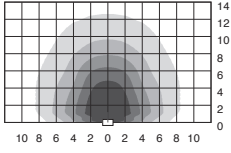
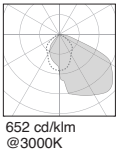
Code: 88 50 718



Asymmetric

49W LED CRI >80
3685 lm 2700K (°)
3685 lm 3000K (°)
3830 lm 4000K (°)

88 50 7X9



@3000K
d: 6,0 m

31 lux
21 lux
13 lux
8 lux
4 lux



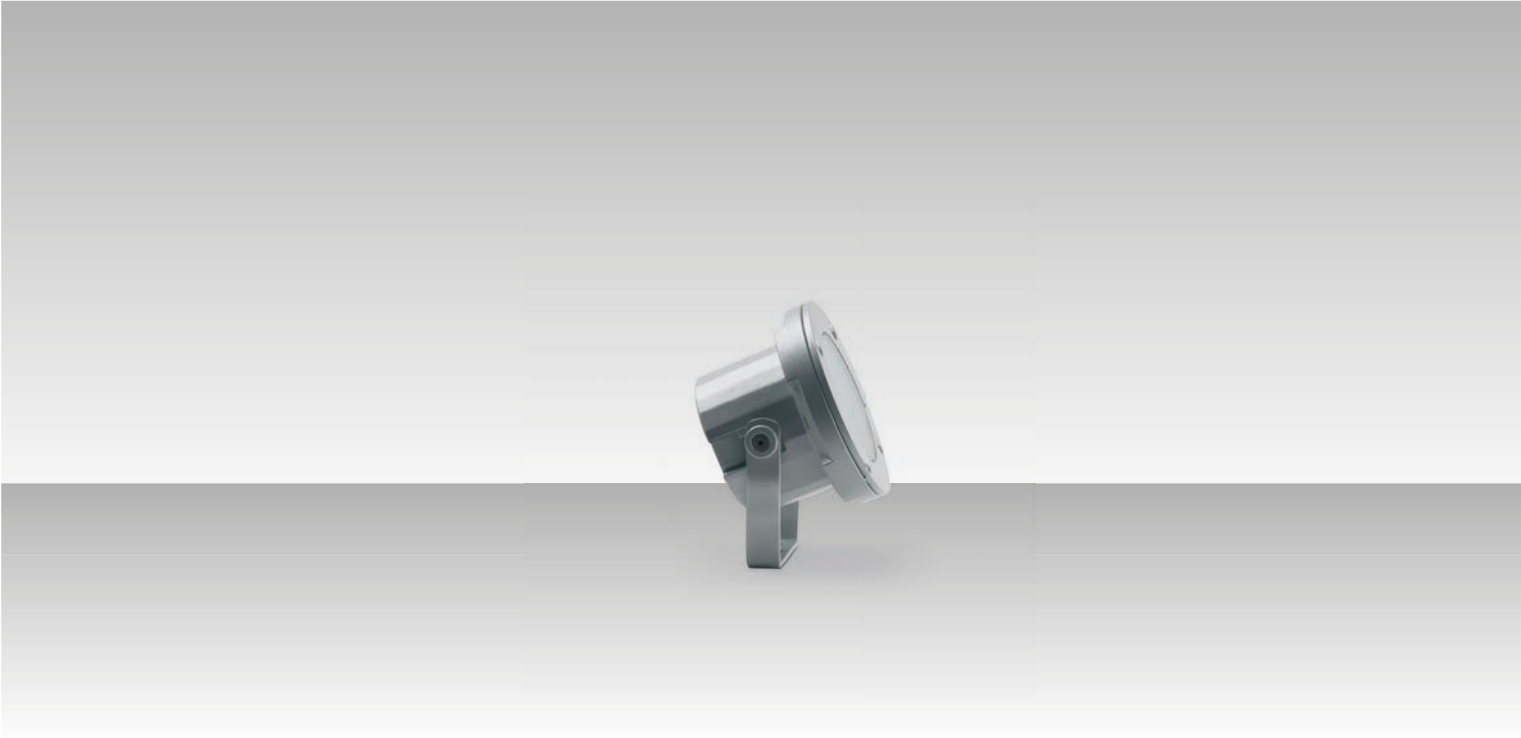
← example of installation

Interdistance of fixtures: 10 m
Height of fixture from the ground: 10 m

Code: 88 50 719

MINI

FLOODLIGHT



SOLUTIONS



MINI FLOODLIGHT

11W LED WHITE
11,5W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

↓ colour finish on request



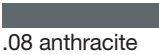
.01 black



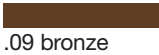
.02 white



.07 corten



.08 anthracite



.09 bronze

↓ [platek.eu/mini](#)

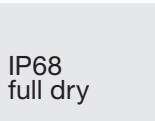
↓ product plus

Die-cast body and trim manufactured in EN 44300 aluminium alloy with very low copper content. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. IP68 protection with Full Dry system which avoids condensation inside the product.

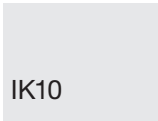
↓ details



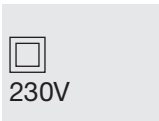
Flush difuser to minimise water and dust residue



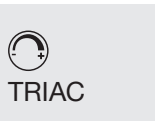
Product with IP68 Full Dry protection rating



Product with IK 10 mechanical impact rating



Product in 230V in class II



Product dimmable TRIAC

OPTICS AND SUGGESTIONS ON APPLICATIONS

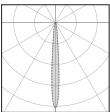
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)

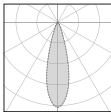


Narrow
9°



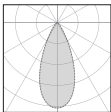
20713 cd/klm
@3000K

Medium
28°



3888 cd/klm
@3000K

Wide
44°

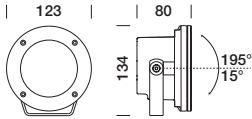


1602 cd/klm
@3000K

MINI

FLOODLIGHT

MINI FLOODLIGHT / LED white



220-240V 0/50/60Hz . □
dimmable TRIAC

cable: 1 m (2 x 1,00 mm²)

IP68 Full Dry protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm ⁽¹⁾
X = 1 → 3000K 1140 lm ⁽¹⁾
X = 6 → 4000K 1200 lm ⁽¹⁾

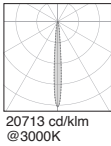
↓ note
connector to be ordered separately



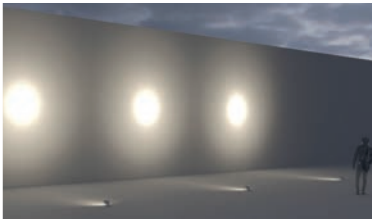
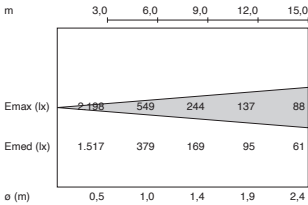
9°
Narrow

11W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾
995 lm 4000K ⁽²⁾

84 21 **6X1**



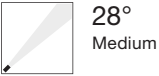
20713 cd/klm
@ 3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

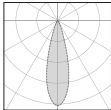
Code: 84 21 611



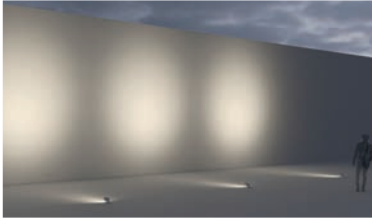
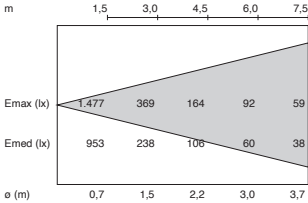
28°
Medium

11W LED CRI >80
855 lm 2700K ⁽²⁾
855 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾

84 21 **6X3**



3888 cd/klm
@ 3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

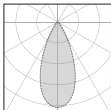
Code: 84 21 613



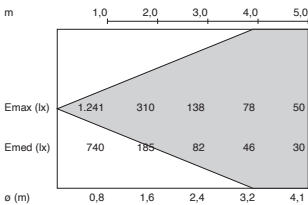
44°
Wide

11W LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾
805 lm 4000K ⁽²⁾

84 21 **6X8**



1602 cd/klm
@ 3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

Code: 84 21 618

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


Accessories

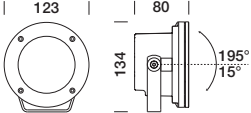
| | | | | | | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
|  | Elliptical filter 89 18 750 |  | Sandblasted filter 89 18 755 |  | Visor (black) 89 05 025 |  | Cylindrical screen 89 05 026 |
|  | IP68 IN/OUT connector for 3x4 mm² cable 89 17 004 |  | IP68 connector for 3x1,5 mm² cable 89 17 014 |  | Surface junction box for one floodlight (Connector 8917014 included) 89 52 021 |  | Surface junction box for two floodlights (Connector 8917014 included) 89 52 022 |
|  | Connection to the pole Ø 60 mm ● add colour code 89 51 040 |  | Connection to the pole Ø 76 mm ● add colour code 89 51 076 |  | Connection to the pole Ø 102 mm ● add colour code 89 51 045 |  | Connection to the pole Ø 114 mm ● add colour code 89 51 050 |
|  | Spike 90 05 600 | | | | | | |


MINI

FLOODLIGHT

MINI FLOODLIGHT / led rgbw





8 LED RGBW @500mA 




4 channels + 1 channel NTC

cable: 1,5 m

IP65 protection rating
IK 06 mechanical resistance

↓ note

power supply and controller to be ordered separately

| | | | | | | | |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
|  | <p>12° Narrow</p> <p>11,5W LED RGBW 4 channels + 1 channel NTC</p> <p>83 21 201</p> | |  | <p>33° Medium</p> <p>11,5W LED RGBW 4 channels + 1 channel NTC</p> <p>83 21 203</p> | |  | <p>44° Wide</p> <p>11,5W LED RGBW 4 channels + 1 channel NTC</p> <p>83 21 208</p> |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|

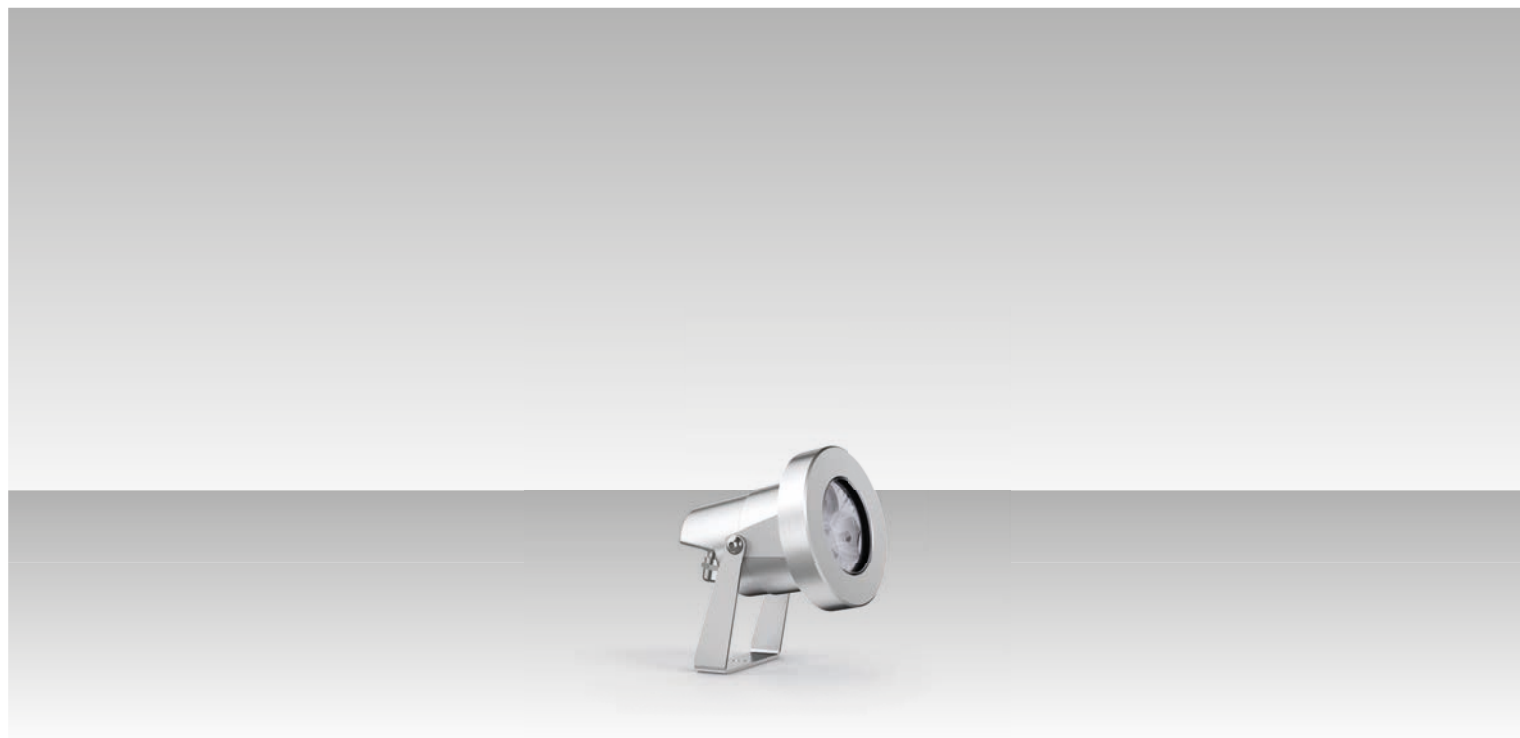
(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Controller LED max. 24 LED 4 channels (max. 6 LED/channel) max. 40W - OUT 500mA</p> <p>89 56 135</p> |  <p>Controller LED max. 48 LED (1 output 48 LED) IN max. 60V-135W OUT 350/900mA</p> <p>89 56 110</p> |  <p>Controller LED max. 384 LED (8 outputs max. 48 LED cad.) IN max. 60V-1080W OUT 350/900mA</p> <p>89 56 115</p> |  <p>Connettor Y (IP44) for RGBW + NTC in box</p> <p>89 17 011</p> |
|  <p>Touch panel lite (4 CH. RGBW 100-240V)</p> <p>89 56 019</p> |  <p>Touch panel control RGBW 1024 channels usb/ethernet</p> <p>89 56 119</p> |  <p>Power supply (48V DC - 75W) IP20</p> <p>89 56 120</p> |  <p>Power supply (48V DC - 120W) IP20</p> <p>89 56 121</p> |
|  <p>Power supply (48V DC - 480W) IP20</p> <p>89 56 122</p> |  <p>Power supply (48V DC - 960W) IP20</p> <p>89 56 123</p> |  <p>Cable DMX length 1 m.</p> <p>89 56 151</p> |  <p>Cable DMX length 0,4 m.</p> <p>89 56 154</p> |
|  <p>30 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 157</p> |  <p>60 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 158</p> |  <p>Two-component resin (max. 2 Y-CON connectors)</p> <p>89 56 063</p> | |

MICRO STEEL / STEEL

UNDERWATER FLOODLIGHT



SOLUTIONS



MICRO STEEL

5,9W LED WHITE
5,8W LED RGBW



STEEL

15W LED WHITE
16W LED RGBW

COLLECTION

↓ [platek.eu/microsteel](#) - [platek.eu/steel](#)

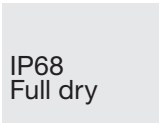
↓ product plus

Body and locking flange manufactured in AISI 316L stainless steel with electropolishing treatment. No visible screws. IP68 protection with Full Dry system which avoids condensation inside the product. External power supply with 24V constant-current transformer, to be wired in parallel.

↓ details



Flush difuser to minimise water and dust residue



Product with IP68 Full Dry protection rating



Body and locking trim are manufactured in Stainless Steel 316L

OPTICS AND SUGGESTIONS ON APPLICATIONS

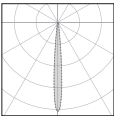
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

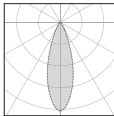


Narrow
12°



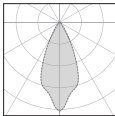
22770 cd/klm
@3000K

Medium
33°



2557 cd/klm
@3000K

Wide
44°

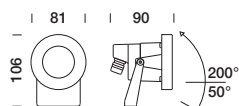


1684 cd/klm
@3000K

MICRO STEEL

UNDERWATER FLOODLIGHT

MICRO STEEL FULL INOX / led white



24V DC . parallel connection

cable: 5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 570 lm (*)

X = 1 → 3000K 570 lm (*)

X = 6 → 4000K 600 lm (*)

↓ note

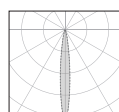
power supply to be ordered separately



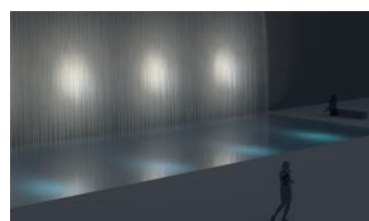
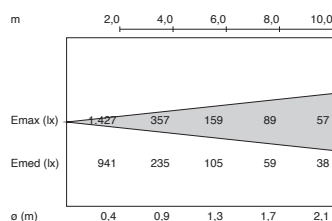
12°
Narrow

5,9W LED CRI >80
465 lm 2700K (°)
465 lm 3000K (°)
485 lm 4000K (°)

84 75 1X1



12277 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 5 m
Height of wall: 7 m

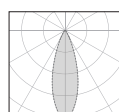
code: 84 75 111



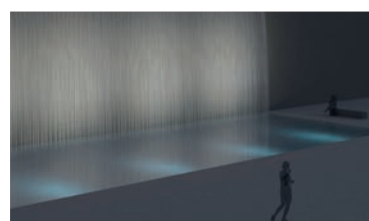
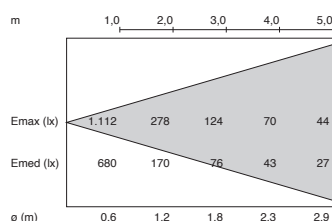
33°
Medium

5,9W LED CRI >80
435 lm 2700K (°)
435 lm 3000K (°)
450 lm 4000K (°)

84 75 1X3



2557 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 5 m
Height of wall: 7 m

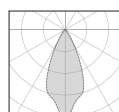
code: 84 75 113



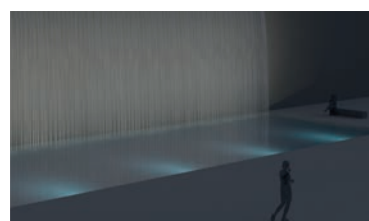
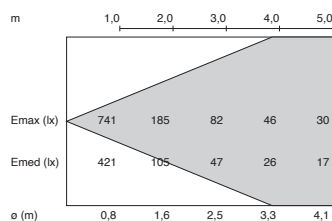
44°
Wide

5,9W LED CRI >80
440 lm 2700K (°)
440 lm 3000K (°)
460 lm 4000K (°)

84 75 1X8



1684 cd/klm
@3000K



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 5 m
Height of wall: 7 m

code: 84 75 118

Accessories



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



IP68 connector for
2x0,75 mm² cable

89 17 006



IP68 connector for
4x1,5 mm² cable

89 17 012



Power supply
(24V DC - 30W) IP20
max. 5 products

89 56 104



Power supply
(24V DC - 30W) IP67
max. 5 products

89 56 172



Power supply
(24V DC - 60W) IP67
DALI
max. 10 products

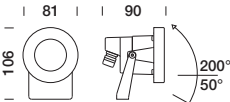

89 56 021

↓ Warning
Other drivers
available and
can be selected
from page 488

MICRO STEEL

UNDERWATER FLOODLIGHT

MICRO STEEL FULL INOX / led rgbw




4 LED RGBW 500mA .
4 channels + 1 channel NTC

note
power supply and controller to be ordered separately

cable: 5 m (10 x 0,32 mm²)


IP68 Full Dry protection rating
IK 10 mechanical resistance



12°
Narrow

5,8W LED RGBW
4 channels +
1 channel NTC


83 75 101



33°
Medium

5,8W LED RGBW
4 channels +
1 channel NTC

83 75 103



44°
Wide

5,8W LED RGBW
4 channels +
1 channel NTC

83 75 108

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158




Two-component resin
(max. 2 Y-CON
connectors)


89 56 063

STEEL

UNDERWATER FLOODLIGHT

STEEL FULL INOX / led white



24V DC 
parallel connection

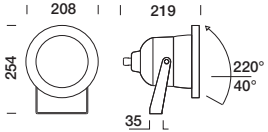
cable: 5 m (2 x 2,50 mm²)


IP68 Full Dry protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1710 lm ⁽¹⁾
X = 1 → 3000K 1710 lm ⁽¹⁾
X = 6 → 4000K 1800 lm ⁽¹⁾

↓ note
power supply to be ordered separately

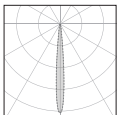




9°
Narrow

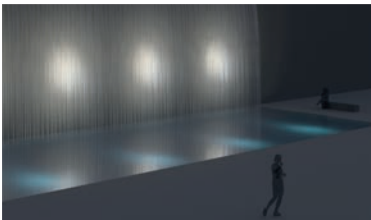
15W LED CRI >80
1480 lm 2700K ⁽²⁾
1480 lm 3000K ⁽²⁾
1540 lm 4000K ⁽²⁾

84 74 3X1



22770 cd/klm
@3000K


| | | | | | |
|-----------------------|-------|-----|------|------|------|
| m | 4,0 | 8,0 | 12,0 | 16,0 | 20,0 |
| E _{max} (lx) | 2.166 | 527 | 234 | 132 | 84 |
| E _{med} (lx) | 1.465 | 366 | 163 | 92 | 59 |
| ø (m) | 0,7 | 1,3 | 2,0 | 2,6 | 3,3 |



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 5 m
Height of wall: 7 m

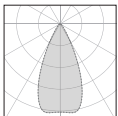
code: 84 74 311



45°
Wide

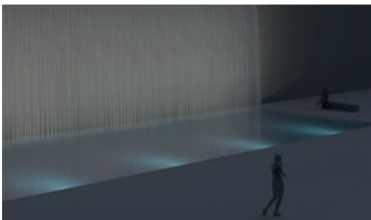
15W LED CRI >80
1140 lm 2700K ⁽²⁾
1140 lm 3000K ⁽²⁾
1190 lm 4000K ⁽²⁾

84 74 3X8



1458 cd/klm
@3000K

| | | | | | |
|-----------------------|-------|-----|-----|-----|-----|
| m | 1,0 | 2,0 | 3,0 | 4,0 | 5,0 |
| E _{max} (lx) | 1.636 | 409 | 182 | 102 | 65 |
| E _{med} (lx) | 1.035 | 259 | 115 | 65 | 41 |
| ø (m) | 0,9 | 1,8 | 2,6 | 3,5 | 4,4 |



← example of installation

Distance from wall: 8 m
Interdistance of fixtures: 5 m
Height of wall: 7 m

code: 84 74 318

Accessories



Elliptical filter

89 18 650



Sandblasted filter

89 18 655



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



Power supply
(24V DC - 75W) IP20
max. 3 products

89 56 307



Power supply
(24V DC - 75W) IP67
max. 3 products


89 56 127



Power supply
(24V DC - 120W) IP67
DALI
max. 5 products

89 56 313

↓ Warning
Other drivers
available and can
be selected from
page 488

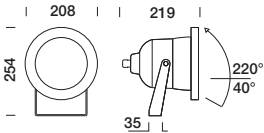
 Standard delivery fixtures (3000K versions).


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

STEEL

UNDERWATER FLOODLIGHT

STEEL FULL INOX / led rgbw






16 LED RGBW 350mA 
4 channels + 1 channel NTC

cable: 5 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 08 mechanical resistance

↓ note
power supply and controller to be ordered separately

| | | | | | | | | | | |
|----------------------------------------------------------------------------------|--------------|-----------------------------------------------|--|-----------------------------------------------------------------------------------|---------------|-----------------------------------------------|--|-------------------------------------------------------------------------------------|-------------|-----------------------------------------------|
|  | 9° Narrow | 16W LED RGBW 4 channels + 1 channel NTC | |  | 28° Medium | 16W LED RGBW 4 channels + 1 channel NTC | |  | 45° Wide | 16W LED RGBW 4 channels + 1 channel NTC |
| | | 83 74 401 | | | | 83 74 403 | | | | 83 74 408 |

Accessories

| | | | | | | | |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------|
|  | Controller LED max. 24 LED 4 channels (max. 6 LED/channel) max. 40W - OUT 500mA |  | Controller LED max. 48 LED (1 output 48 LED) IN max. 60V-135W OUT 350/900mA |  | Controller LED max. 384 LED (8 outputs max. 48 LED cad.) IN max. 60V-1080W OUT 350/900mA |  | Connettor Y (IP44) for RGBW + NTC in box |
| 89 56 135 | | 89 56 110 | | 89 56 115 | | 89 17 011 | |
|  | Touch panel lite (4 CH. RGBW 100-240V) |  | Touch panel control RGBW 1024 channels usb/ethernet |  | Power supply (48V DC - 75W) IP20 |  | Power supply (48V DC - 120W) IP20 |
| 89 56 019 | | 89 56 119 | | 89 56 120 | | 89 56 121 | |
|  | Power supply (48V DC - 480W) IP20 |  | Power supply (48V DC - 960W) IP20 |  | Cable DMX length 1 m. |  | Cable DMX length 0,4 m. |
| 89 56 122 | | 89 56 123 | | 89 56 151 | | 89 56 154 | |
|  | 30 m cable length (10x0,32 mm²) for RGBW connections and dynamic light |  | 60 m cable length (10x0,32 mm²) for RGBW connections and dynamic light |  | Two-component resin (max. 2 Y-CON connectors) | | |
| 89 56 157 | | 89 56 158 | | 89 56 063 | | | |

NETTUNO

UNDERWATER FLOODLIGHT



SOLUTIONS



15W LED WHITE
16W LED RGBW

COLLECTION

underwater recessed
page 296

↓ [platek.eu/nettuno](#)

↓ product plus

Body and front locking trim manufactuerd in bronze casting. This has superior resistance against corrosion in aggressive saline environments that are superior to the industry standards. A4 Stainless steel screws. IP68 Degree of protection with Full Dry system which avoids condensing inside the product.

↓ details

IP68
full dry

Product with IP68 Full Dry protection rating

IK06

Product with IK 06 mechanical impact rating

RGBW

This product is available in RGBW LED

OPTICS AND SUGGESTIONS ON APPLICATIONS

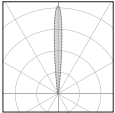
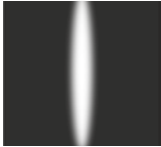
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Dowlad the pdf: [platek.eu/plus](#)

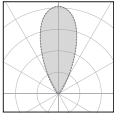
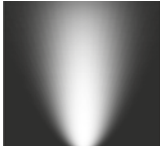


Narrow
9°



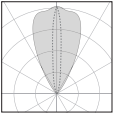

22770 cd/klm
@3000K

Wide
45°



1585 cd/klm
@3000K

Elliptical
54°x10°

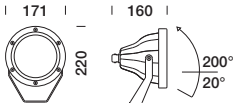


4144 cd/klm
@3000K

NETTUNO

UNDERWATER FLOODLIGHT

NETTUNO / led white



24V DC . parallel connection

cable: 5 m (2 x 2,50 mm²)

IP68 Full Dry protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

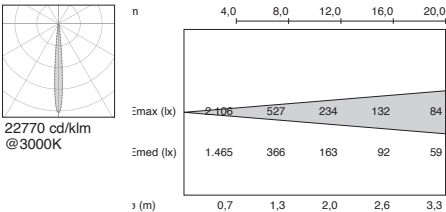
X = 9 → 2700K 1710 lm ⁽¹⁾
X = 1 → 3000K 1710 lm ⁽¹⁾
X = 6 → 4000K 1800 lm ⁽¹⁾

↓ note
power supply to be ordered separately

9°
Narrow

15W LED CRI >80
1480 lm 2700K ⁽²⁾
1480 lm 3000K ⁽²⁾
1540 lm 4000K ⁽²⁾

84 72 3X1



← example of installation

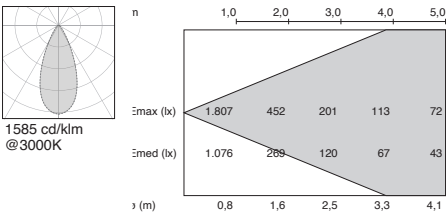
Distance from wall: 6 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

code: 84 72 311

45°
Wide

15W LED CRI >80
1140 lm 2700K ⁽²⁾
1140 lm 3000K ⁽²⁾
1190 lm 4000K ⁽²⁾

84 72 3X8



← example of installation

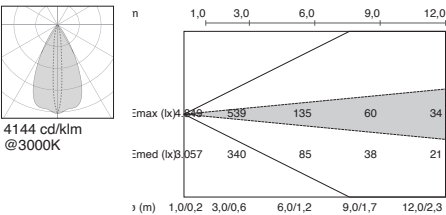
Distance from wall: 6 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

code: 84 72 318

54° x 10°
Elliptical

15W LED CRI >80
1170 lm 2700K ⁽²⁾
1170 lm 3000K ⁽²⁾
1220 lm 4000K ⁽²⁾

84 72 3X7



← example of installation

Distance from wall: 6 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

code: 84 72 317

Accessories

IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004

Power supply
(24V DC - 75W) IP20
max. 3 products

89 56 307

Power supply
(24V DC - 75W) IP67
max. 3 products

89 56 127


Power supply
(24V DC - 120W) IP67
DALI
max. 5 products

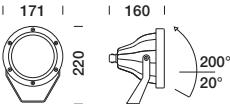
89 56 313


NETTUNO

UNDERWATER FLOODLIGHT

NETTUNO / led rgbw






16 LED RGBW 350mA 

4 channels + 1 channel NTC

cable: 5 m (2 x 2,50 mm²)

IP68 Full Dry protection rating
IK 06 mechanical resistance


↓ note
power supply and controller to be ordered separately



9°
Narrow

16W LED RGBW
4 channels +
1 channel NTC


83 72 401



45°
Wide

16W LED RGBW
4 channels +
1 channel NTC

83 72 408



54° x 10°
Elliptical

16W LED RGBW
4 channels +
1 channel NTC

83 72 407

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135V
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

MICRO STEEL

UNDERWATER RECESSED



SOLUTIONS



5,9W LED WHITE



6W LED RGBW

COLLECTION

↓ [platek.eu/microsteel](#)


↓ product plus

Body and front locking trim made of AISI 316L stainless steel with electropolished treatment. IP68 Degree of protection with Full Dry system which avoids condensing inside the product. External power supply with 24V constant-current transformer, to be wired in parallel. Outer housing to be ordered separately.

↓ details

IP68
Full dry

Product with IP68 Full Dry protection rating



Body and locking trim are manufactured in Stainless Steel 316L

RGBW

This product is available in RGBW LED

OPTICS AND SUGGESTIONS ON APPLICATIONS

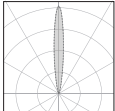

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

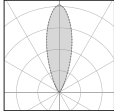



Narrow
12°



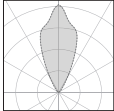
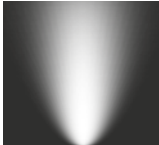
12277 cd/klm
@3000K

Medium
33°



2557 cd/klm
@3000K

Wide
44°

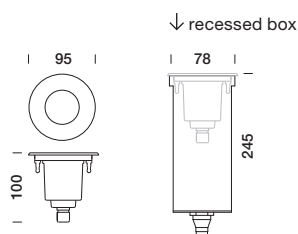


1684 cd/klm
@3000K

MICRO STEEL

UNDERWATER RECESSED

MICRO STEEL FULL INOX / led white



↓ recessed box
24V DC . parallel connection

cable: 5 m (2 x 0,50 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 570 lm (*)

X = 1 → 3000K 570 lm (*)

X = 6 → 4000K 600 lm (*)

↓ note

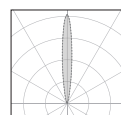
power supply and recessed box to be ordered separately



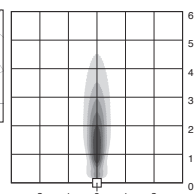
12°
Narrow

5,9W LED CRI >80
465 lm 2700K (°)
465 lm 3000K (°)
485 lm 4000K (°)

84 76 1X1



12277 cd/klm
@3000K



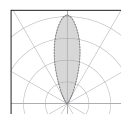
@3000K
d: 0,3 m
150 lux
99 lux
65 lux
39 lux
18 lux



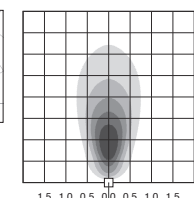
33°
Medium

5,9W LED CRI >80
435 lm 2700K (°)
435 lm 3000K (°)
450 lm 4000K (°)

84 76 1X3



2557 cd/klm
@3000K



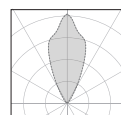
@3000K
d: 0,4 m
109 lux
72 lux
47 lux
28 lux
13 lux



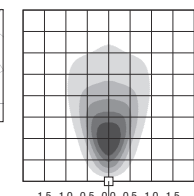
44°
Wide

5,9W LED CRI >80
440 lm 2700K (°)
440 lm 3000K (°)
460 lm 4000K (°)

84 76 1X8



1684 cd/klm
@3000K



@3000K
d: 0,5 m
87 lux
57 lux
37 lux
22 lux
10 lux

Accessories



Stainless steel IP68
recessed box for PVC
coatings

89 28 045



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



IP68 connector for
2x0,75 mm² cable

89 17 006



IP68 connector for
4x1,5 mm² cable

89 17 012



Power supply
(24V DC - 30W) IP20
max. 5 products

89 56 104



Power supply
(24V DC - 30W) IP67
max. 5 products

89 56 172



Power supply
(24V DC - 60W) IP67
DALI
max. 10 products

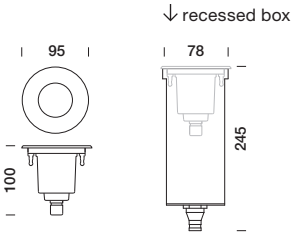
89 56 021

↓ Warning
Other drivers
available and can
be selected from
page 488

MICRO STEEL

UNDERWATER RECESSED

MICRO STEEL FULL INOX / led rgbw



4 LED RGBW 500mA
4 channels + 1 channel NTC

cable: 5 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 10 mechanical resistance

↓ note

power supply and controller to be ordered separately



12°
Narrow

6W LED RGBW
4 channels +
1 channel NTC

83 76 101



33°
Medium

6W LED RGBW
4 channels +
1 channel NTC

83 76 103



44°
Wide

6W LED RGBW
4 channels +
1 channel NTC

83 76 108

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158

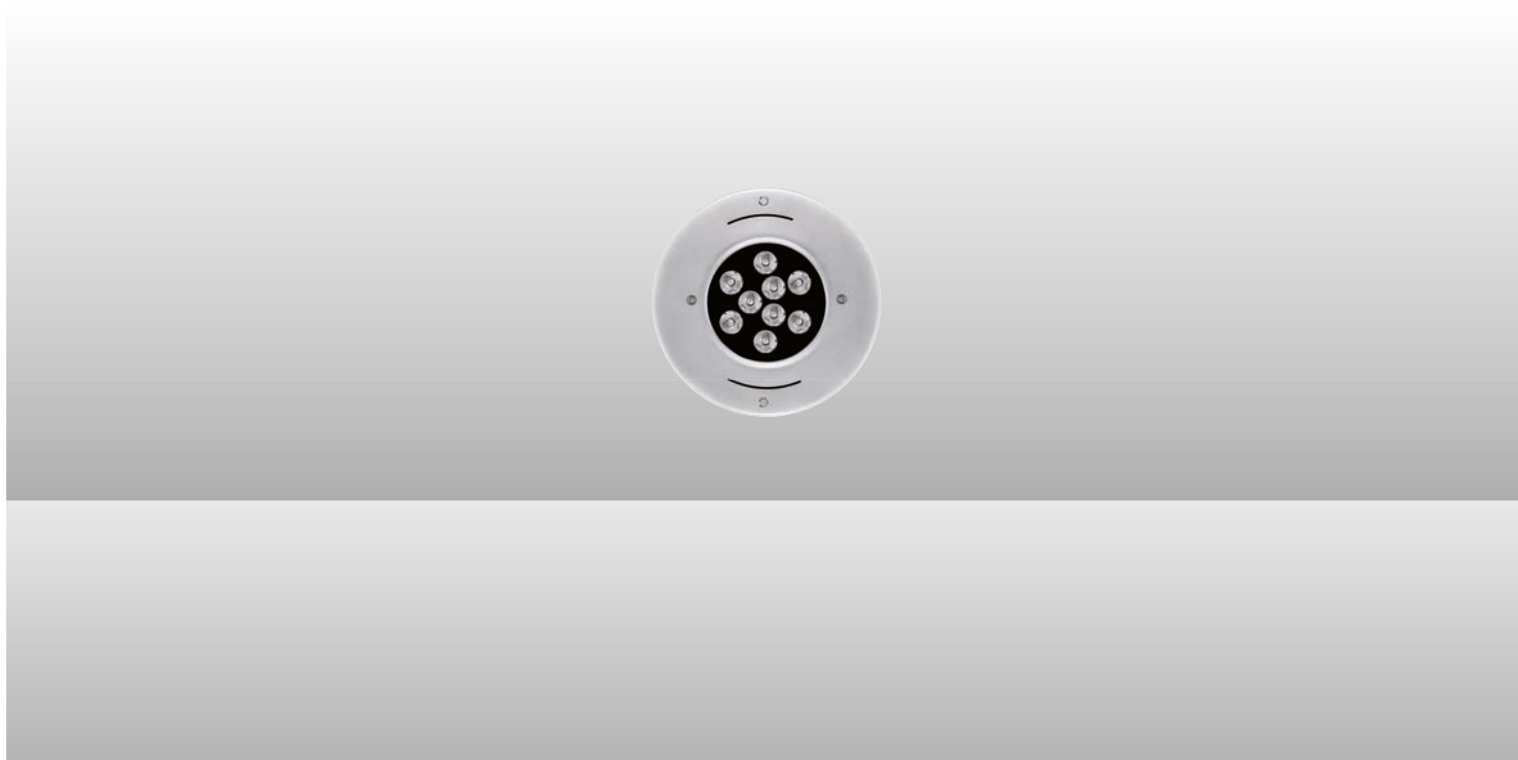


Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

NETTUNO

UNDERWATER RECESSED



SOLUTIONS



15W LED WHITE
16W LED RGBW

COLLECTION

underwater floodlight
page 288

↓ [platek.eu/nettuno](#)

↓ product plus

Body manufactured in bronze casting. Outer housing and aesthetic locking trim made of AISI 316 stainless steel. This has superior resistance against corrosion in aggressive saline environments that are superior to the industry standards. A4 Stainless steel screws. IP68 protection with Full Dry system which avoids condensation inside the product. Outer housing to be ordered separately.

↓ details

IP68
full dry

Product with IP68 Full Dry protection rating

IK06

Product with IK 06 mechanical impact rating

RGBW

This product is available in RGBW LED

OPTICS AND SUGGESTIONS ON APPLICATIONS

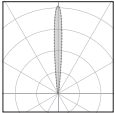
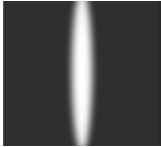
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

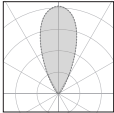
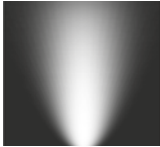


Narrow
9°



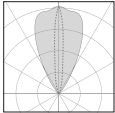

22770 cd/klm
@3000K

Wide
45°



1585 cd/klm
@3000K

Elliptical
54°x10°

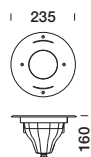


4144 cd/klm
@3000K

NETTUNO

UNDERWATER RECESSED

NETTUNO / led white



↓ recessed box

24V DC

parallel connection

cable: 5 m (2 x 2,50 mm²)

IP68 Full Dry protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1710 lm ⁽¹⁾

X = 1 → 3000K 1710 lm ⁽¹⁾

X = 6 → 4000K 1800 lm ⁽¹⁾

↓ note

power supply and recessed box to be ordered separately

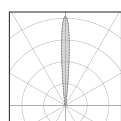


9°

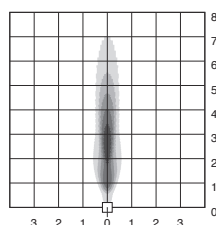
Narrow

15W LED CRI >80
1480 lm 2700K ⁽²⁾
1480 lm 3000K ⁽²⁾
1540 lm 4000K ⁽²⁾

84 73 **3X1**



22770 cd/klm
@3000K



@3000K
d: 0,4 m

301 lux
199 lux
130 lux
77 lux
35 lux

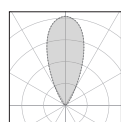


45°

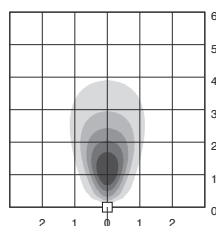
Wide

15W LED CRI >80
1140 lm 2700K ⁽²⁾
1140 lm 3000K ⁽²⁾
1190 lm 4000K ⁽²⁾

84 73 **3X8**



1585 cd/klm
@3000K



@3000K
d: 0,6 m

148 lux
98 lux
64 lux
38 lux
17 lux

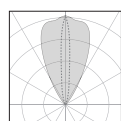


54° x 10°

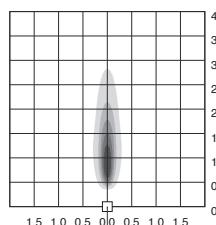
Elliptical

15W LED CRI >80
1170 lm 2700K ⁽²⁾
1170 lm 3000K ⁽²⁾
1220 lm 4000K ⁽²⁾

84 73 **3X7**



4144 cd/klm
@3000K



@3000K
d: 0,5 m

848 lux
561 lux
366 lux
218 lux
99 lux

Accessories



IP68 Stainless steel
recessed box for PVC
coatings

89 28 065



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004



Power supply
(24V DC - 75W) IP20
max. 3 products

89 56 307



Power supply
(24V DC - 75W) IP67
max. 3 products

89 56 127



Power supply
(24V DC - 120W) IP67
DALI
max. 5 products

89 56 313

↓ Warning
Other drivers
available and
can be selected
from page 488

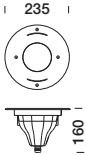
Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


NETTUNO

UNDERWATER RECESSED

NETTUNO / led rgbw



↓ recessed box

16 LED RGBW 350mA . 
4 channels + 1 channel NTC

cable: 5 m (10 x 0,32 mm²)

IP68 Full Dry protection rating
IK 06 mechanical resistance

↓ note
power supply and controller to be ordered separately



9°
Narrow

16W LED RGBW
4 channels +
1 channel NTC

83 73 401



28°
Medium

16W LED RGBW
4 channels +
1 channel NTC

83 73 403



44°
Wide

16W LED RGBW
4 channels +
1 channel NTC

83 73 408

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

MINI CORNICHE FULL INOX

UNDERWATER



SOLUTIONS



100 mm

3,5W LED WHITE
6W LED RGBW



300 mm

6,5W LED WHITE
11,5W LED RGBW

COLLECTION

in-ground luminaire
page 176

ceiling recessed
page 338

wall effect
page 400

↓ [platek.eu/minicorniche](#)

↓ product plus

AISI 316 stainless steel body. No visible screws. Remote power supply with 24V DC constant-current transformer, to be wired in parallel. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. IP68 protection with Full Dry system which avoids condensation inside the product.

↓ details



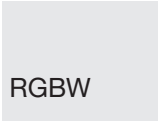
Flush difuser to minimise water and dust residue



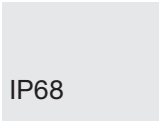
Product available in 2 lengths



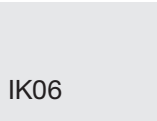
Body and locking trim are manufactured in Stainless Steel 316L



This product is available in RGBW LED



Product with IP68 Full Dry protection rating



Product with IK 06 mechanical impact rating

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

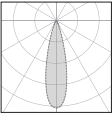


Narrow
13°



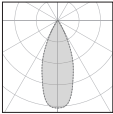
10499 cd/klm
@3000K

Medium
26°



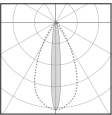
4271 cd/klm
@3000K

Wide
40°



2027 cd/klm
@3000K

Elliptical
51° x 12°

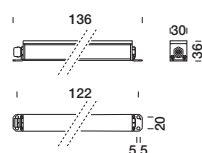


4114 cd/klm
@3000K

MINI CORNICHE FULL INOX

UNDERWATER

MINI CORNICHE FULL INOX 100 / led white



24V DC parallel connection

cable: 5 m (2 x 0,50 mm²)

IP68 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 420 lm ⁽¹⁾

X = 1 → 3000K 420 lm ⁽¹⁾

X = 6 → 4000K 435 lm ⁽¹⁾

↓ note

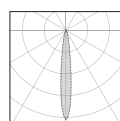
power supply to be ordered separately



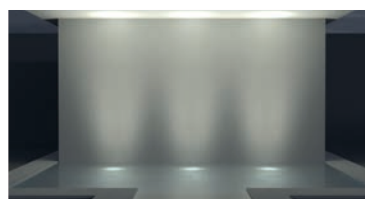
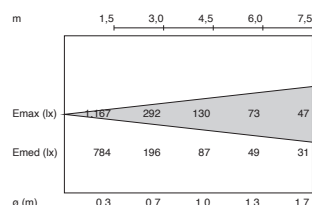
13°
Narrow

3,5W LED CRI >80
250 lm 2700K ⁽²⁾
250 lm 3000K ⁽²⁾
260 lm 4000K ⁽²⁾

84 19 1X1



10499 cd/klm
@3000K



← example of installation

Distance from wall: 0,10 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

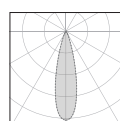
code: 84 19 111



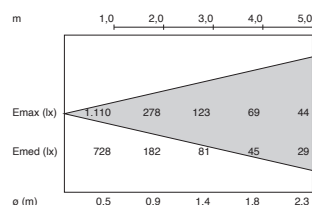
26°
Medium

3,5W LED CRI >80
260 lm 2700K ⁽²⁾
260 lm 3000K ⁽²⁾
270 lm 4000K ⁽²⁾

84 19 1X3



4271 cd/klm
@3000K



← example of installation

Distance from wall: 0,30 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

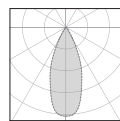
code: 84 19 113



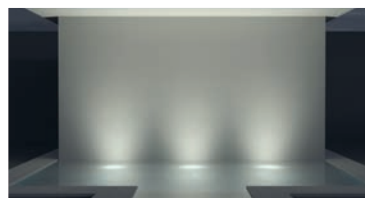
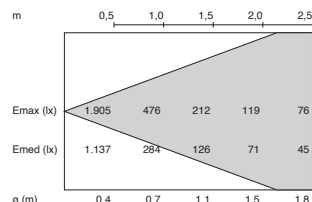
40°
Wide

3,5W LED CRI >80
235 lm 2700K ⁽²⁾
235 lm 3000K ⁽²⁾
245 lm 4000K ⁽²⁾

84 19 1X8



2027 cd/klm
@3000K



← example of installation

Distance from wall: 0,30 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

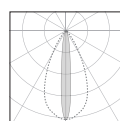
code: 84 19 118



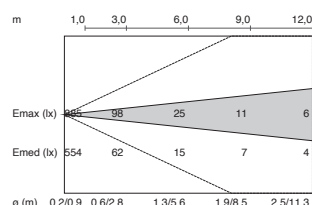
51° x 12°
Elliptical

3,5W LED CRI >80
215 lm 2700K ⁽²⁾
215 lm 3000K ⁽²⁾
225 lm 4000K ⁽²⁾

84 19 1X7



4114 cd/klm
@3000K



← example of installation

Distance from wall: 0,20 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

code: 84 19 117

Accessories



IP68 connector for
2x0,75 mm² cable

89 17 006



IP68 connector for
4x1,5 mm² cable

89 17 012



Power supply
(24V DC - 30W) IP20
max. 5 products

89 56 104



Power supply
(24V DC - 30W) IP67
max. 5 products

89 56 172



Power supply
(24V DC - 60W) IP67
DALI
max. 10 products

89 56 021

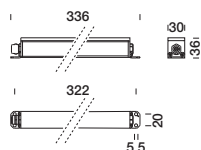
Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI CORNICHE FULL INOX

UNDERWATER

MINI CORNICHE FULL INOX 300 / led white



24V DC

parallel connection

cable: 5 m (2 x 0,50 mm²)

IP68 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 840 lm (°)

X = 1 → 3000K 840 lm (°)

X = 6 → 4000K 870 lm (°)

↓ note

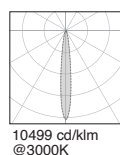
power supply to be ordered separately



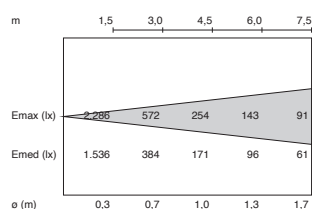
13°
Narrow

6,5W LED CRI >80
490 lm 2700K (°)
490 lm 3000K (°)
520 lm 4000K (°)

84 19 2X1



10499 cd/klm
@3000K



← example of installation

Distance from wall: 0,20 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

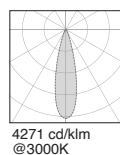
code: 84 19 211



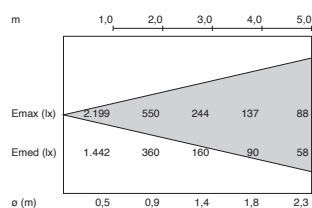
26°
Medium

6,5W LED CRI >80
515 lm 2700K (°)
515 lm 3000K (°)
535 lm 4000K (°)

84 19 2X3



4271 cd/klm
@3000K



← example of installation

Distance from wall: 0,30 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

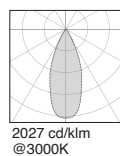
code: 84 19 213



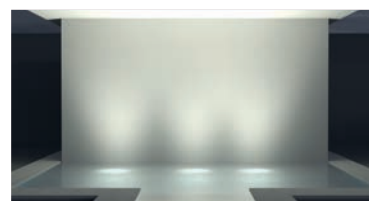
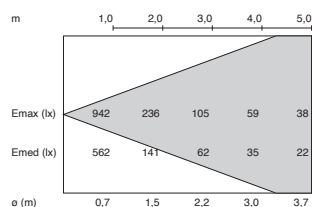
40°
Wide

6,5W LED CRI >80
465 lm 2700K (°)
465 lm 3000K (°)
480 lm 4000K (°)

84 19 2X8



2027 cd/klm
@3000K



← example of installation

Distance from wall: 0,50 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

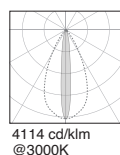
code: 84 19 218



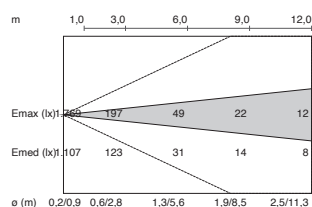
51° x 12°
Elliptical

6,5W LED CRI >80
430 lm 2700K (°)
430 lm 3000K (°)
445 lm 4000K (°)

84 19 2X7



4114 cd/klm
@3000K



← example of installation

Distance from wall: 0,20 m
Interdistance of fixtures: 1,4 m
Height of wall: 3 m

code: 84 19 217

Accessories



IP68 connector for
2x0,75 mm² cable

89 17 006



IP68 connector for
4x1,5 mm² cable

89 17 012



Power supply
(24V DC - 30W) IP20
max. 3 products

89 56 104



Power supply
(24V DC - 30W) IP67
max. 3 products

89 56 172



Power supply
(24V DC - 60W) IP67
DALI
max. 7 products

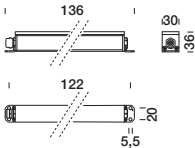
89 56 021

↓ Warning
Other drivers
available and can
be selected from
page 488

MINI CORNICHE FULL INOX RGBW

UNDERWATER

MINI CORNICHE 100 FULL INOX / led rgbw



4 LED RGBW 350mA
4 channels + 1 channel NTC

cable: 5 m (2 x 0,50 mm²)

IP68 protection rating
IK 06 mechanical resistance

↓ note
power supply and controller to be ordered separately



26°
Medium

6W LED RGBW
4 channels +
1 channel NTC

83 77 103



40°
Wide

6W LED RGBW
4 channels +
1 channel NTC

83 77 108

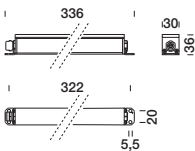


54° x 10°
Elliptical

6W LED RGBW
4 channels +
1 channel NTC

83 77 107

MINI CORNICHE 300 FULL INOX / led rgbw



8 LED RGBW 350mA
4 channels + 1 channel NTC

cable: 5 m (2 x 0,50 mm²)

IP68 protection rating
IK 06 mechanical resistance

↓ note
power supply and controller to be ordered separately



26°
Medium

11,5W LED RGBW
4 channels +
1 channel NTC

83 77 203



40°
Wide

11,5W LED RGBW
4 channels +
1 channel NTC

83 77 208



54° x 10°
Elliptical

11,5W LED RGBW
4 channels +
1 channel NTC

83 77 207

Standard delivery fixtures
(3000K versions).

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories

- 

Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135
- 

Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110
- 

Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115
- 

Connettor Y (IP44)
for RGBW + NTC in box

89 17 011
- 

Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019
- 

Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119
- 

Power supply
(48V DC - 75W) IP20

89 56 120
- 

Power supply
(48V DC - 120W) IP20

89 56 121
- 

Power supply
(48V DC - 480W) IP20

89 56 122
- 

Power supply
(48V DC - 960W) IP20

89 56 123
- 

Cable DMX length
1 m.

89 56 151
- 

Cable DMX length
0,4 m.

89 56 154
- 

30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157
- 

60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158
- 

Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

ASTER

CEILING RECESSED



SOLUTIONS



ASTER small

6/10W LED WHITE
8W LED RGBW



ASTER medium

14/20W LED WHITE
16W LED RGBW

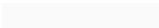


ASTER large

30/38W LED WHITE
32W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white

↓ colour finish on request



.01 black



.06 grey



.07 corten



.08 anthracite



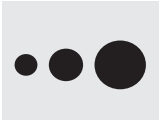
.09 bronze

↓ platek.eu/aster

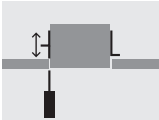
↓ product plus

Die-cast body and front locking trim manufactured aluminium alloy EN 44300 with very low copper content. Hi performance anodized aluminium reflectors (engineered internally). Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Available with integral or remote power supply unit.


↓ details



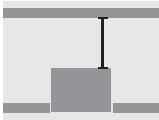
Range available in 3 sizes



Fixation clips accessible and fixed from below



Front ring with twist lock system



Ceiling mounted safety cable

IP65

Product with IP65 protection rating

IK07

Product with IK 07 mechanical impact rating

RGBW

This product is available in RGBW LED

PRO

Driver

IP65 driver to be ordered separately

PRO

Power

Driver with dip switch to modify the power of the fixture

PRO

DALI

Connection boxes can be ordered with DALI drivers


PRO

CASAMBI

Connection boxes can be ordered with wireless system CASAMBI

↓ New

BASIC



recessing box for reinforced concrete and brickwork

BASIC

TRIAC

Product 230V dimmable TRIAC

BASIC

Cable

Product supplied with cable of 0,50 meters

BASIC

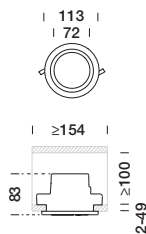
Recessed Box

Recess box for brickwork and reinforced concrete available to be ordered seorately

ASTER SMALL PRO

CEILING RECESSED

ASTER SMALL PRO / led white



Fixing Hole Ø 95 mm

max 300mA .

cable: 0,25 m (2 x 0,35 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1680 lm ⁽¹⁾

X = 1 → 3000K 1680 lm ⁽¹⁾

X = 6 → 4000K 1745 lm ⁽¹⁾

↓ note

product can be driven from 150mA to 300mA

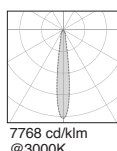
power supply to be ordered separately



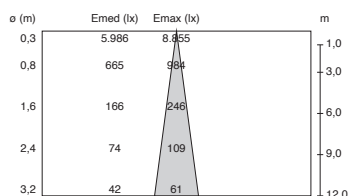
13°
Narrow

10W COB LED CRI >80
1140 lm 2700K ⁽²⁾
1140 lm 3000K ⁽²⁾
1185 lm 4000K ⁽²⁾

85 14 **1X1**



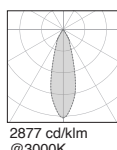
7768 cd/klm
@3000K



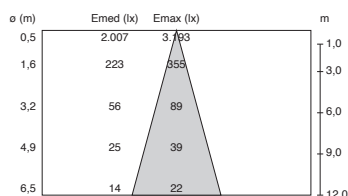
32°
Medium

10W COB LED CRI >80
1110 lm 2700K ⁽²⁾
1110 lm 3000K ⁽²⁾
1155 lm 4000K ⁽²⁾

85 14 **1X3**



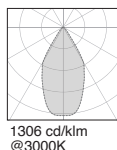
2877 cd/klm
@3000K



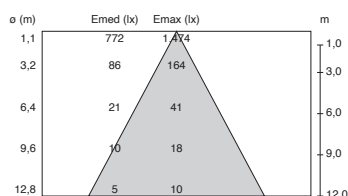
60°
Wide

10W COB LED CRI >80
1130 lm 2700K ⁽²⁾
1130 lm 3000K ⁽²⁾
1175 lm 4000K ⁽²⁾

85 14 **1X8**



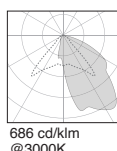
1306 cd/klm
@3000K



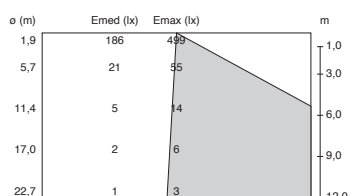
Asymmetric

10W COB LED CRI >80
900 lm 2700K ⁽²⁾
900 lm 3000K ⁽²⁾
935 lm 4000K ⁽²⁾

85 14 **1X9**



686 cd/klm
@3000K



Accessories



Safety cable 3 m

89 47 075



IP66 power
supply unit with
quick-connector
220/240Volt
150-500mA
(10-42V DC - 21W)

89 56 340

IP66 power supply
unit with quick-
connector
DALI 220/240Volt
150-700mA
(9-52V DC - 26W)

89 56 344

IP66 power
supply unit with
quick-connector
CASAMBI 220/240
300-1050mA
(10-36V DC - 38W)

89 56 349

Standard delivery fixtures
(3000K versions).

↓ standard finish
02 white

↓ colour finish on request
01 black 06 grey

07 corten

08 anthracite

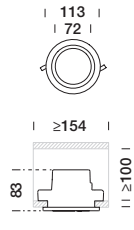
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ASTER SMALL BASIC

CEILING RECESSED

ASTER SMALL BASIC / led white



Fixing Hole Ø 95 mm

220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 0,50 m (3 x 1 mm²)

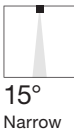
IP65 protection rating
IK 07 mechanical resistance

↓ note
connector to be ordered separately

↓ LED colour temperature configurator

6W version
X = 9 → 2700K 540 lm (°)
X = 1 → 3000K 540 lm (°)
X = 6 → 4000K 560 lm (°)

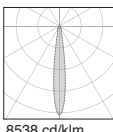
10W version
X = 9 → 2700K 950 lm (°)
X = 1 → 3000K 950 lm (°)
X = 6 → 4000K 1000 lm (°)



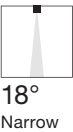
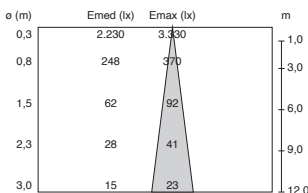
15°
Narrow

6W COB LED CRI >80
390 lm 2700K (°)
390 lm 3000K (°)
405 lm 4000K (°)

85 16 1X1



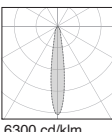
8538 cd/klm
@3000K



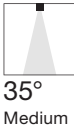
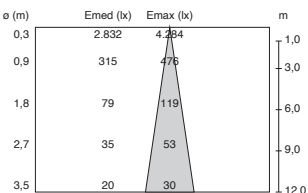
18°
Narrow

10W COB LED CRI >80
680 lm 2700K (°)
680 lm 3000K (°)
705 lm 4000K (°)

85 16 2X1



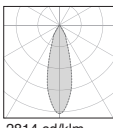
6300 cd/klm
@3000K



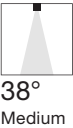
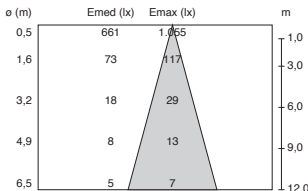
35°
Medium

6W COB LED CRI >80
375 lm 2700K (°)
375 lm 3000K (°)
390 lm 4000K (°)

85 16 1X3



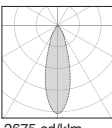
2814 cd/klm
@3000K



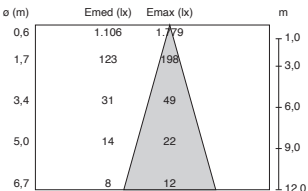
38°
Medium

10W COB LED CRI >80
665 lm 2700K (°)
665 lm 3000K (°)
690 lm 4000K (°)

85 16 2X3



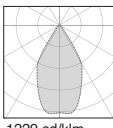
2675 cd/klm
@3000K



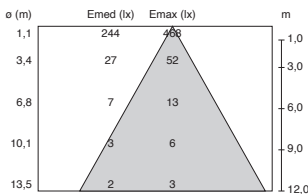
64°
Wide

6W COB LED CRI >80
385 lm 2700K (°)
385 lm 3000K (°)
400 lm 4000K (°)


85 16 1X8



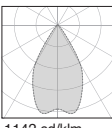
1229 cd/klm
@3000K



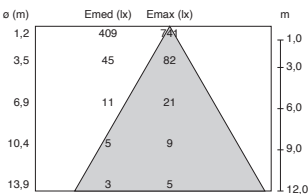
66°
Wide

10W COB LED CRI >80
670 lm 2700K (°)
670 lm 3000K (°) 
695 lm 4000K (°)

85 16 2X8



1142 cd/klm
@3000K



Accessories



Safety cable 3 m
89 47 075



IP68 IN/OUT
connector for
3x4 mm² cable
89 17 004



IP68 connector for
3x1,5 mm² cable
89 17 014

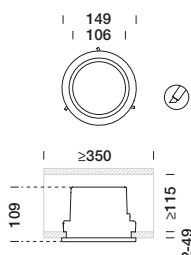


↓ New
Recess box
for brickwork
and reinforced
concrete
89 45 140

ASTER MEDIUM PRO

CEILING RECESSED

ASTER MEDIUM PRO / led white



Fixing Hole Ø 130 mm

max 600mA .

cable: 0,25 m (2 x 0,35 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 3280 lm ⁽¹⁾

X = 1 → 3000K 3280 lm ⁽¹⁾

X = 6 → 4000K 3410 lm ⁽¹⁾

↓ note

product can be driven from 450mA to 600mA

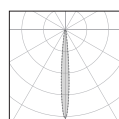
power supply to be ordered separately



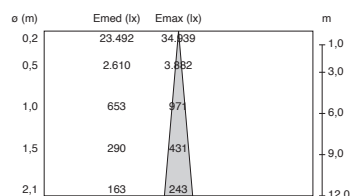
10°
Narrow

20W COB LED CRI >80
2230 lm 2700K ⁽²⁾
2230 lm 3000K ⁽²⁾
2320 lm 4000K ⁽²⁾

85 24 3X1



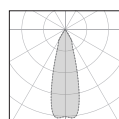
15668 cd/klm
@3000K



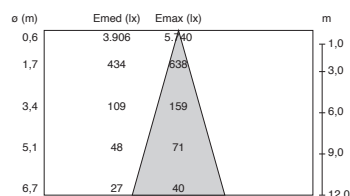
35°
Medium

20W COB LED CRI >80
2165 lm 2700K ⁽²⁾
2165 lm 3000K ⁽²⁾
2250 lm 4000K ⁽²⁾

85 24 3X3



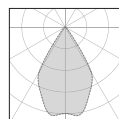
2674 cd/klm
@3000K



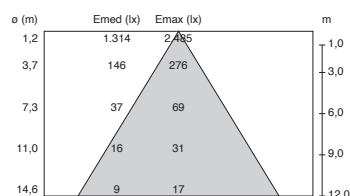
67°
Wide

20W COB LED CRI >80
2230 lm 2700K ⁽²⁾
2230 lm 3000K ⁽²⁾
2320 lm 4000K ⁽²⁾

85 24 3X8



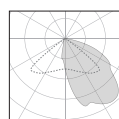
1140 cd/klm
@3000K



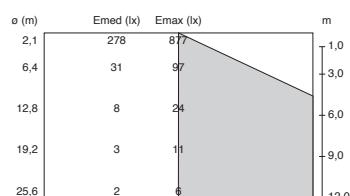
Asymmetric

20W COB LED CRI >80
1970 lm 2700K ⁽²⁾
1970 lm 3000K ⁽²⁾
2050 lm 4000K ⁽²⁾

85 24 3X9



581 cd/klm
@3000K



Accessories



Safety cable 3 m

89 47 075



IP66 power supply unit with quick-connector
220/240Volt
150-500mA
(10-42V DC - 21W)

89 56 340

IP66 power supply unit with quick-connector
220/240Volt
300-1050mA
(3-40V DC - 42W)

89 56 341

IP66 power supply unit with quick-connector
DALI 220/240Volt
150-700mA
(9-52V DC - 26W)

89 56 344

IP66 power supply unit with quick-connector
CASAMBI 220/240
300-1050mA
(10-36V DC - 38W)

89 56 349

Standard delivery fixtures
(3000K versions).

↓ standard finish
02 white

↓ colour finish on request

01 black

06 grey

07 corten

08 anthracite

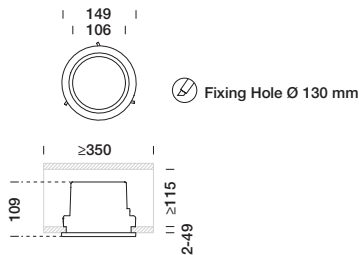
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ASTER MEDIUM BASIC

CEILING RECESSED

ASTER MEDIUM BASIC / led white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 0,50 m (3 x 1 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ note
connector to be ordered separately

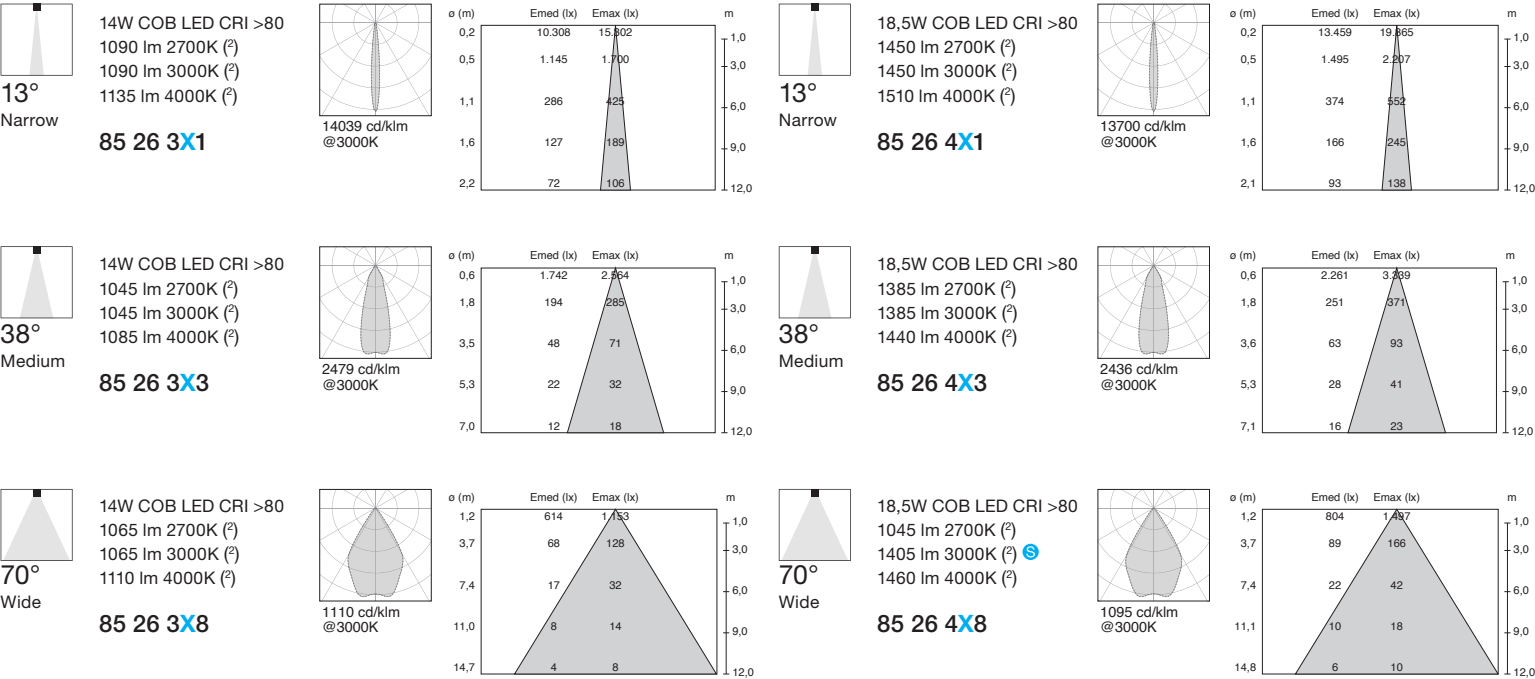
↓ LED colour temperature configurator

14W version

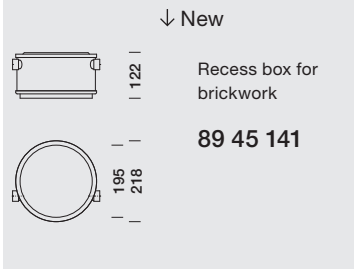
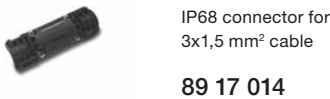
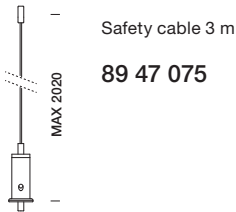
X = 9 → 2700K 1425 lm (°)
X = 1 → 3000K 1425 lm (°)
X = 6 → 4000K 1470 lm (°)

18,5W version

X = 9 → 2700K 1900 lm (°)
X = 1 → 3000K 1900 lm (°)
X = 6 → 4000K 1960 lm (°)



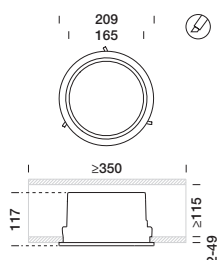
Accessories



ASTER LARGE PRO

CEILING RECESSED

ASTER LARGE PRO / led white



Fixing Hole Ø 190 mm max 1050mA .

cable: 0,25 m (2 x 0,35 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 5645 lm ⁽¹⁾
X = 1 → 3000K 5645 lm ⁽¹⁾
X = 6 → 4000K 5870 lm ⁽¹⁾

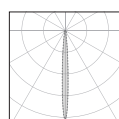
↓ note
product can be driven from 800mA to 1050mA
power supply to be ordered separately



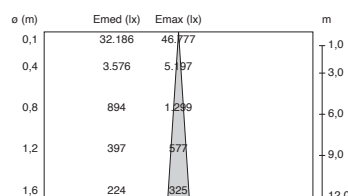
10°
Narrow

38W COB LED CRI >80
3100 lm 2700K ⁽²⁾
3100 lm 3000K ⁽²⁾
3225 lm 4000K ⁽²⁾

85 34 5X1



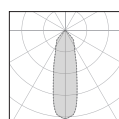
15090 cd/klm
@3000K



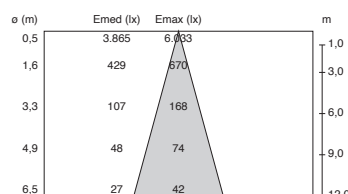
38°
Medium

38W COB LED CRI >80
3075 lm 2700K ⁽²⁾
3075 lm 3000K ⁽²⁾
3200 lm 4000K ⁽²⁾

85 34 5X3



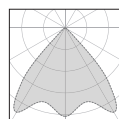
1962 cd/klm
@3000K



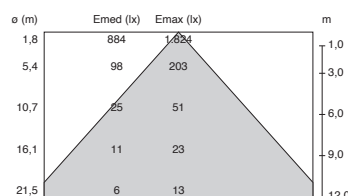
80°
Wide

38W COB LED CRI >80
2990 lm 2700K ⁽²⁾
2990 lm 3000K ⁽²⁾
3110 lm 4000K ⁽²⁾

85 34 5X8



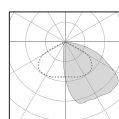
670 cd/klm
@3000K



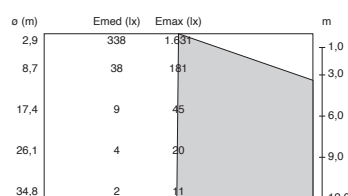
Asymmetric

38W COB LED CRI >80
3700 lm 2700K ⁽²⁾
3700 lm 3000K ⁽²⁾
3850 lm 4000K ⁽²⁾

85 34 5X9



511 cd/klm
@3000K



Accessories



Safety cable 3 m

89 47 075



IP66 power supply unit with quick-connector
220/240Volt
300-1050mA
(3-40V DC - 42W)

89 56 341

IP66 power supply unit with quick-connector
DALI 220/240Volt
150-700mA
(9-52V DC - 26W)

89 56 344

IP66 power supply unit with quick-connector
DALI 220/240Volt
300-1050mA
(10-38V DC - 38W)

89 56 345

IP66 power supply unit with quick-connector
CASAMBI 220/240
300-1050mA
(10-36V DC - 38W)

89 56 349

Standard delivery fixtures
(3000K versions).

↓ standard finish
02 white

↓ colour finish on request
01 black 06 grey

07 corten

08 anthracite


09 bronze

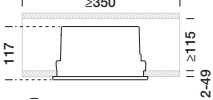
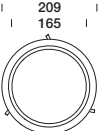
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ASTER LARGE BASIC

CEILING RECESSED

ASTER LARGE BASIC / led white





⚡ Fixing Hole Ø 190 mm

220-240V 50/60Hz . ⊕
dimmable TRIAC


cable: 0,50 m (3 x 1 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2850 lm (*)
X = 1 → 3000K 2850 lm (*)
X = 6 → 4000K 3000 lm (*)

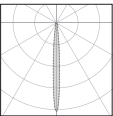
↓ note
connector to be ordered separately



16°
Narrow


30W COB LED CRI >80
2140 lm 2700K (°)
2140 lm 3000K (°)
2225 lm 4000K (°)

85 36 5X1



12675 cd/klm
@3000K

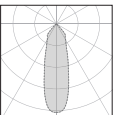
| o (m) | Emed (lx) | Emax (lx) |
|-------|-----------|-----------|
| 0,1 | 18.341 | 27.125 |
| 0,4 | 2.038 | 3.014 |
| 0,9 | 509 | 753 |
| 1,3 | 226 | 335 |
| 1,7 | 127 | 188 |



44°
Medium


30W COB LED CRI >80
2110 lm 2700K (°)
2110 lm 3000K (°)
2195 lm 4000K (°)

85 36 5X3




1929 cd/klm
@3000K

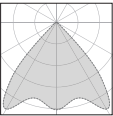
| o (m) | Emed (lx) | Emax (lx) |
|-------|-----------|-----------|
| 0,6 | 2.587 | 4.071 |
| 1,7 | 287 | 452 |
| 3,4 | 72 | 113 |
| 5,0 | 32 | 50 |
| 6,7 | 18 | 28 |



86°
Wide

30W COB LED CRI >80
2065 lm 2700K (°)
2065 lm 3000K (°) 
2145 lm 4000K (°)

85 36 5X8



667 cd/klm
@3000K

| o (m) | Emed (lx) | Emax (lx) |
|-------|-----------|-----------|
| 1,8 | 605 | 1.201 |
| 5,4 | 67 | 133 |
| 10,8 | 17 | 33 |
| 16,2 | 7 | 15 |
| 21,5 | 4 | 8 |

Accessories



Safety cable 3 m

89 47 075



IP68 IN/OUT
connector for
3x4 mm² cable

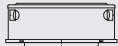
89 17 004



IP68 connector for
3x1,5 mm² cable

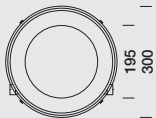
89 17 014

↓ New



Recess box
for brickwork
and reinforced
concrete

89 45 142



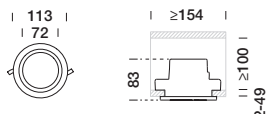
ASTER COLLECTION


CEILING RECESSED

ASTER SMALL / led rgbw



Fixing Hole Ø 95 mm



4 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable: 0,5 m (10 x 0,32 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ note

power supply and controller to be ordered separately



13°
Narrow

8W LED RGBW
4 channels +
1 channel NTC

85 14 101



32°
Medium

8W LED RGBW
4 channels +
1 channel NTC

85 14 103



60°
Wide

8W LED RGBW
4 channels +
1 channel NTC


85 14 108

ASTER MEDIUM / led rgbw



Fixing Hole Ø 130 mm



8 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable: 0,5 m (10 x 0,32 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ note

power supply and controller to be ordered separately



12°
Narrow

16W LED RGBW
4 channels +
1 channel NTC

85 24 301



36°
Medium

16W LED RGBW
4 channels +
1 channel NTC

85 24 303



70°
Wide

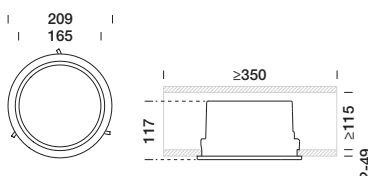
16W LED RGBW
4 channels +
1 channel NTC


85 24 308

ASTER LARGE / led rgbw



Fixing Hole Ø 190 mm



16 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable: 0,5 m (10 x 0,32 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ note

power supply and controller to be ordered separately



12°
Narrow

32W LED RGBW
4 channels +
1 channel NTC

85 34 501



40°
Medium

32W LED RGBW
4 channels +
1 channel NTC

85 34 503



82°
Wide

32W LED RGBW
4 channels +
1 channel NTC

85 34 508

↓ standard finish
.02 white

↓ colour finish on request
.01 black .06 grey

.07 corten

.08 anthracite

.09 bronze

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063



Safety cable 3 m

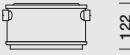
89 47 075

↓ New



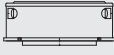
Recess box
for brickwork
and reinforced
concrete

89 45 140



Recess box for
brickwork

89 45 141

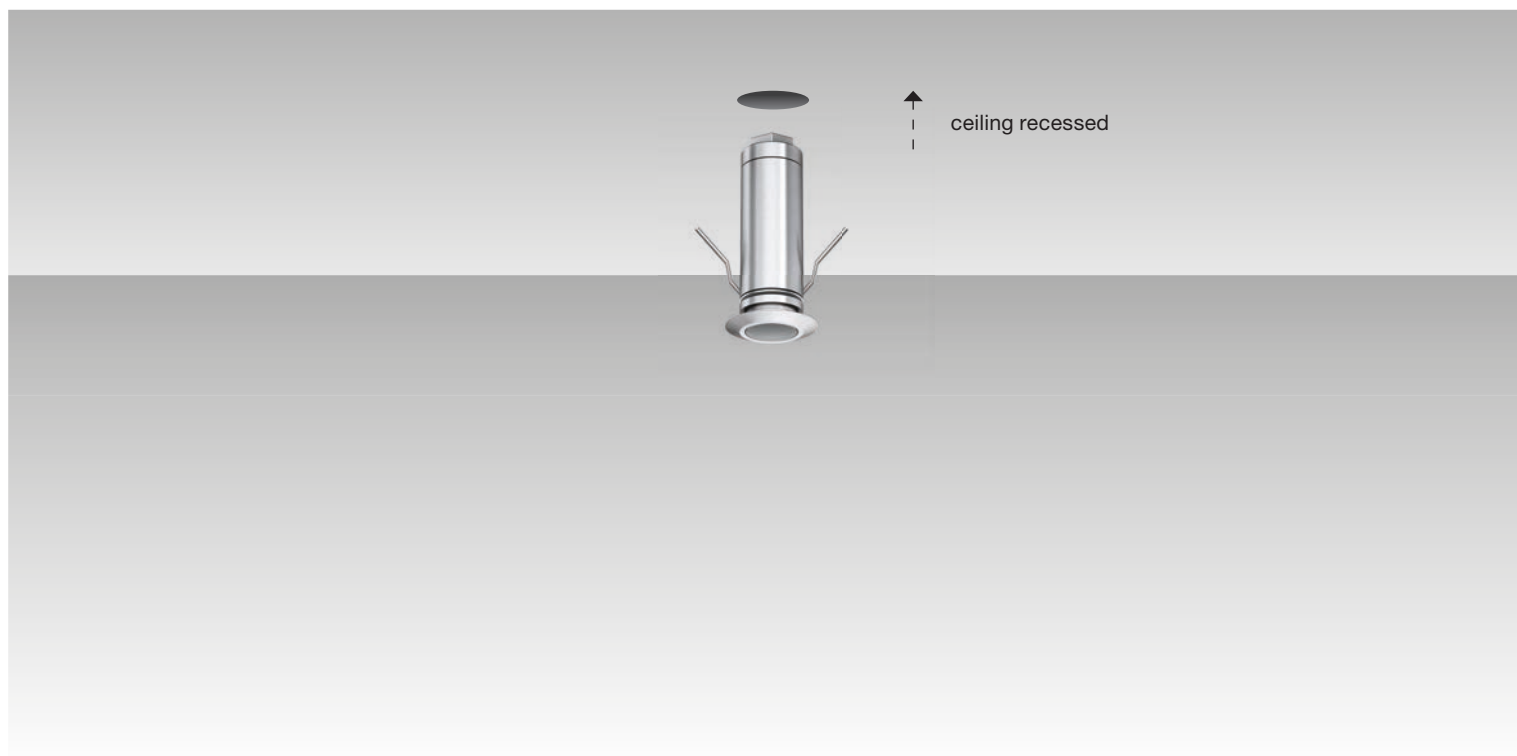


Recess box
for brickwork
and reinforced
concrete

89 45 142

PICO FULL INOX

CEILING RECESSED



↓ product plus

AISI 316 stainless steel body. No visible screws, fixing with spring locking system .
 External power supply with 24V DC constant-current transformer, to be wired in parallel. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. IP68 protection with Full Dry system which avoids condensation inside the product.

↓ details

IP68
full dry

Product with IP68
Full Dry protection
rating

IK07

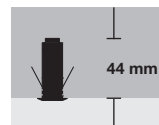
Product with IK 07
mechanical impact
rating

24V

Product in 24V in
Class III



Body and locking
flange are
manufactured in
Stainless Steel
316L and locking
system is without
screws



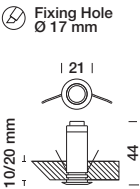
The Pico fixture
has a reduced
recessing depth
with only 44 mm

COLLECTION

PICO FULL INOX

CEILING RECESSED

PICO / led white



24V DC . 
parallel connection

cable: 5 m (2 x 0,50 mm²)

IP68 full dry protection rating
IK 07 mechanical resistance


↓ LED colour temperature configurator

X = 9 → 2700K 140 lm ⁽¹⁾
X = 1 → 3000K 140 lm ⁽¹⁾
X = 6 → 4000K 145 lm ⁽¹⁾

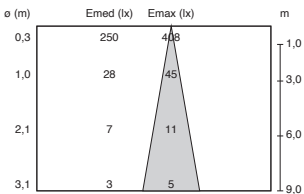
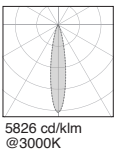
↓ note
power supply to be ordered separately



20°
Narrow

1,3W LED CRI >80
70 lm 2700K ⁽²⁾
70 lm 3000K ⁽²⁾ 
75 lm 4000K ⁽²⁾

84 95 0**X**1




← example of installation

Distance from wall: 0,1 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

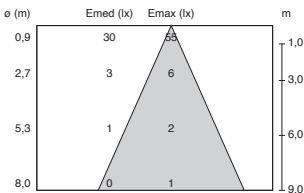
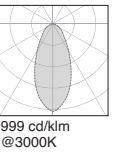
code: 84 95 011



48°
Diffuse

1,3W LED CRI >80
55 lm 2700K ⁽²⁾
55 lm 3000K ⁽²⁾ 
60 lm 4000K ⁽²⁾

84 95 0**X**5



← example of installation

Distance from wall: 0,3 m
Interdistance of fixtures: 2 m
Height of wall: 2 m

code: 84 95 015

Accessories



IP68 connector for
2x0,75 mm² cable

89 17 006



IP68 connector for
4x1,5 mm² cable

89 17 012



Power supply
(24V DC - 30W) IP20
max. 4 products

89 56 104



Power supply
(24V DC - 30W) IP67
max. 5 products

89 56 172




Power supply
(24V DC - 60W) IP67
DALI
max. 10 products

89 56 021

↓ Warning

Other drivers
available and can
be selected from
page 488

 Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

NANO FULL INOX

CEILING RECESSED



SOLUTIONS



ROUND
2W LED WHITE



SQUARE
2W LED WHITE

COLLECTION

in-ground luminaire
page 120

roll over
page 194

↓ platek.eu/nano

↓ product plus

AISI 316 stainless steel body. No visible screws, with Spring locking system.
External power supply with 24V DC constant-current transformer, to be wired in parallel. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp. IP68 protection with Full Dry system which avoids condensation inside the product.


↓ details

IP68
full dry

Product with IP68 Full Dry protection rating


IK07

Product with IK 07 mechanical impact rating



65 mm

The Nano fixture has a reduced recessing depth of 65 mm



Body and locking flange are manufactured in Stainless Steel 316L and locking system is without screws

OPTICS AND SUGGESTIONS ON APPLICATIONS

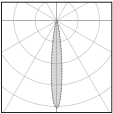
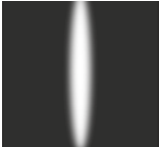
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: platek.eu/plus

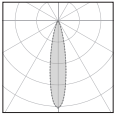



14° Narrow



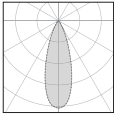

12722 cd/klm
@3000K

21° Medium



5597 cd/klm
@3000K

33° Wide

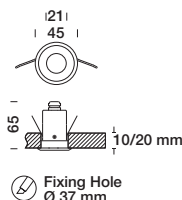



2578 cd/klm
@3000K

NANO FULL INOX

CEILING RECESSED

NANO FULL INOX ROUND / led white



max. 700mA 
Serial connection

cable 0,5 m (2 x 0,50 mm²)

IP68 full dry protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 250 lm ⁽¹⁾

X = 1 → 3000K 250 lm ⁽¹⁾

X = 6 → 4000K 260 lm ⁽¹⁾

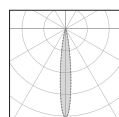
↓ note
power supply and connector to be ordered separately



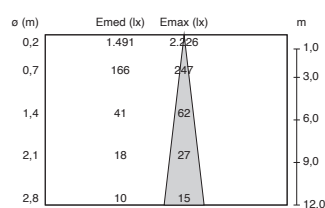
14°
Narrow

2W LED CRI >80
175 lm 2700K ⁽²⁾
175 lm 3000K ⁽²⁾
180 lm 4000K ⁽²⁾

84 31 0X1



12722 cd/klm
@ 3000K



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

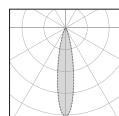
code: 84 31 011



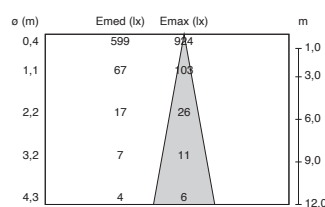
21°
Medium

2W LED CRI >80
165 lm 2700K ⁽²⁾
165 lm 3000K ⁽²⁾
170 lm 4000K ⁽²⁾

84 31 0X3



5597 cd/klm
@ 3000K




← example of installation

Distance from wall: 0,5 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

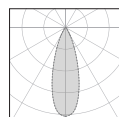
code: 84 31 013



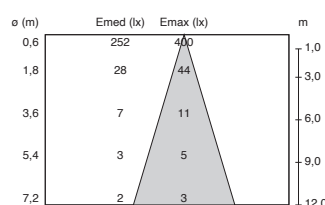
33°
Wide

2W LED CRI >80
155 lm 2700K ⁽²⁾
155 lm 3000K ⁽²⁾ 
160 lm 4000K ⁽²⁾

84 31 0X8



2578 cd/klm
@ 3000K



← example of installation

Distance from wall: 1 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

code: 84 31 018

Accessories



IP68 connector for
2x0,75 mm² cable

89 17 006



IP68 Micro Paguro
connector for
2x1,5 mm² cable

89 17 013



Power supply
(700mA - 14W) IP67
max. 6 products

89 56 090



Power supply
(700mA - 30W) IP67
min. 8 max. 13 products

89 56 117



Power supply
(250/750mA
30/40W) IP20
Dimmable 1-10v/push/
DALI
max. 26 products

89 56 116

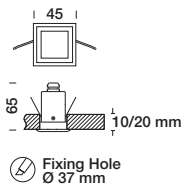
 Standard delivery fixtures
(3000K versions).


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

NANO FULL INOX

CEILING RECESSED

NANO FULL INOX SQUARE / led white



max. 700mA 
Serial connection

cable 0,5 m (2 x 0,50 mm²)

IP68 full dry protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 250 lm (¹)
X = 1 → 3000K 250 lm (¹)
X = 6 → 4000K 260 lm (¹)

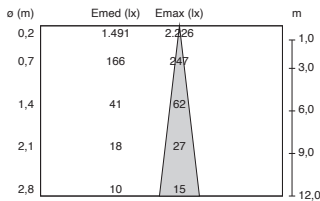
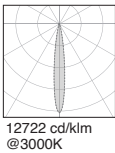
↓ note
power supply and connector to be ordered separately



14°
Narrow

2W LED CRI >80
175 lm 2700K (²)
175 lm 3000K (²)
180 lm 4000K (²)

84 71 **0X1**



← example of installation

Distance from wall: 0,2 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

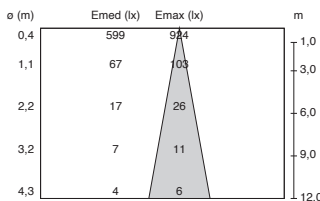
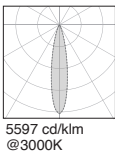
code: 84 71 011



21°
Medium

2W LED CRI >80
165 lm 2700K (²)
165 lm 3000K (²)
170 lm 4000K (²)

84 71 **0X3**




← example of installation

Distance from wall: 0,5 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

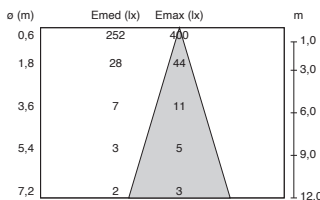
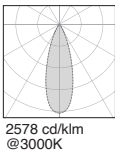
code: 84 71 013



33°
Wide

2W LED CRI >80
155 lm 2700K (²)
155 lm 3000K (²) 
160 lm 4000K (²)

84 71 **0X8**



← example of installation

Distance from wall: 1 m
Interdistance of fixtures: 2 m
Height of wall: 3 m

code: 84 71 018

Accessories



IP68 connector for
2x0,75 mm² cable

89 17 006



IP68 Micro Paguro
connector for
2x1,5 mm² cable

89 17 013



Power supply
(700mA - 14W) IP67
max. 6 products

89 56 090



Power supply
(700mA - 30W) IP67
min. 8 max. 13 products

89 56 117



Power supply
(250/750mA
30/40W) IP20
Dimmable 1-10v/push/
DALI
max. 26 products

89 56 116

↓ Warning

Other drivers
available and can
be selected from
page 488

MICRO

CEILING RECESSED



SOLUTIONS

MICRO

5,9W LED WHITE

COLLECTION

↓ [platek.eu/micro](#)

↓ product plus

Die-cast body manufactured in EN 44300 aluminium alloy with very low copper content and locking trim in AISI 316L stainless steel. No visible screws and fixing with spring locking system. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. IP68 protection with Full Dry system which avoids condensation inside the product.

↓ details

IP68
full dry


Product with IP68 Full Dry protection rating

IK10

Product with IK 10 mechanical impact rating

RGBW

This product is available in RGBW LED

TRIAC

Dimmable TRIAC

OPTICS AND SUGGESTIONS ON APPLICATIONS

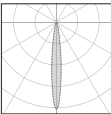

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)

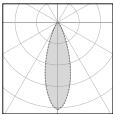



Narrow
12°



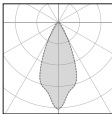

12277 cd/klm
@3000K

Medium
33°



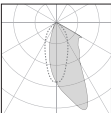
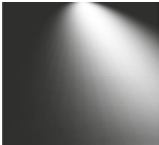
2557 cd/klm
@3000K

Wide
44°



1684 cd/klm
@3000K

Asymmetric

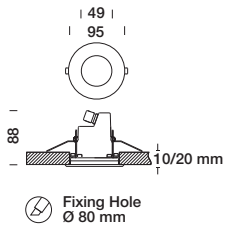



1504 cd/klm
@3000K

MICRO

CEILING RECESSED

MICRO / led white



220-240V 0/50/60Hz . 
dimmable TRIAC

cable: 0,5 m (2 x 1,00 mm²)

IP68 full dry protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 570 lm ⁽¹⁾
X = 1 → 3000K 570 lm ⁽¹⁾
X = 6 → 4000K 600 lm ⁽¹⁾

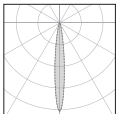
↓ note
power supply to be ordered separately



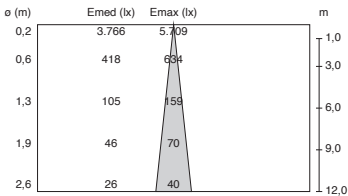
12°
Narrow

5,9W LED CRI >80
465 lm 2700K ⁽²⁾
465 lm 3000K ⁽²⁾
485 lm 4000K ⁽²⁾

84 30 9**X1**



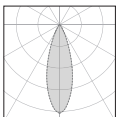
12277 cd/klm
@3000K



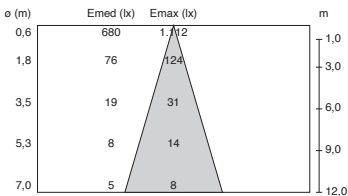
33°
Medium

5,9W LED CRI >80
435 lm 2700K ⁽²⁾
435 lm 3000K ⁽²⁾
450 lm 4000K ⁽²⁾


84 30 9**X3**



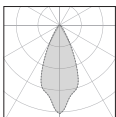
2557 cd/klm
@3000K



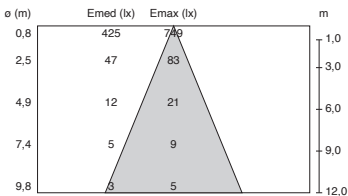
44°
Wide

5,9W LED CRI >80
440 lm 2700K ⁽²⁾
440 lm 3000K ⁽²⁾ 
460 lm 4000K ⁽²⁾

84 30 9**X8**



1684 cd/klm
@3000K



Accessories




IP68 connector for
3x1,5 mm² cable

89 17 014



IP68 IN/OUT
connector for
3x4 mm² cable

89 17 004

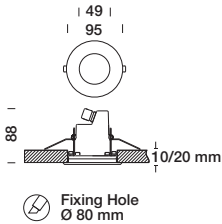
 Standard delivery fixtures
(3000K versions).


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MICRO

CEILING RECESSED

MICRO / led white Asymmetric



700mA . 
serial connection

cable: 1 m (2 x 0,50 mm²)

IP68 full dry protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

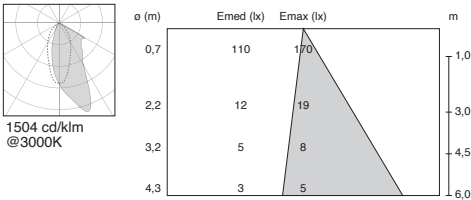
X = 9 → 2700K 250 lm ⁽¹⁾
X = 1 → 3000K 250 lm ⁽¹⁾
X = 6 → 4000K 260 lm ⁽¹⁾

↓ note
power supply to be ordered separately



Asymmetric 2W LED CRI >80
130 lm 2700K ⁽²⁾
130 lm 3000K ⁽²⁾
135 lm 4000K ⁽²⁾

84 30 0**X9**



Accessories



IP68 connector for
3x1,5 mm² cable

89 17 014



IP68 IN/OUT
connector for
3x4 mm² cable

89 17 004



Power supply
(700mA - 14W) IP67
max. 6 products

89 56 090



Power supply
(700mA - 30W) IP67
min. 8 max 13 products

89 56 117



Power supply
(250/700mA - 30/40W)
IP20 - Dimmable 1-10v/
push/DALI
max. 26 products

89 56 116

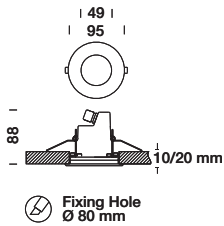
↓ Warning

Other drivers
available and can
be selected from
page 488

MICRO

CEILING RECESSED

MICRO / led rgbw



4 LED RGBW @500mA
4 channels + 1 channel NTC

cable: 1 m (10 x 0,32 mm²)

IP68 full dry protection rating
IK 10 mechanical resistance

↓ note

power supply and controller to be ordered separately




12°

Narrow

6W LED RGBW
4 channels +
1 channel NTC

83 30 101




38°

Medium

6W LED RGBW
4 channels +
1 channel NTC

83 30 103




44°

Wide

6W LED RGBW
4 channels +
1 channel NTC

83 30 108

 Standard delivery fixtures
(3000K versions).

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

MINI

CEILING RECESSED



↓ product plus

Die-cast body manufactured in EN 44300 aluminium alloy with very low copper content and front locking trim in AISI 316L stainless steel. Spring locking system. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. IP68 protection with Full Dry system which avoids condensation inside the product.

↓ details

IP68
full dry


Product with IP68 Full Dry protection rating

IK10

Product with IK 10 mechanical impact rating

RGBW

This product is available in RGBW LED


TRIAC


Product available in dimmable TRIAC version

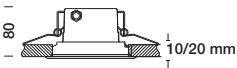
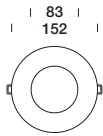
COLLECTION


MINI

CEILING RECESSED

MINI / led white





220-240V 0/50/60Hz . 

dimmmable TRIAC


cable: 1 m (2 x 1 mm²)

IP68 full dry protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1140 lm ⁽¹⁾
X = 1 → 3000K 1140 lm ⁽¹⁾
X = 6 → 4000K 1200 lm ⁽¹⁾

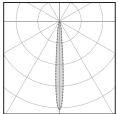
↓ note
connector to be ordered separately



9°
Narrow


11W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾
995 lm 4000K ⁽²⁾

84 29 6X1



20713 cd/klm
@3000K

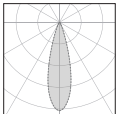
| ø (m) | Emed (lx) | Emax (lx) | m |
|-------|-----------|-----------|------|
| 0,2 | 13.729 | 19.884 | 1,0 |
| 0,5 | 1.525 | 2.209 | 3,0 |
| 1,0 | 381 | 552 | 6,0 |
| 1,4 | 169 | 245 | 9,0 |
| 1,9 | 95 | 138 | 12,0 |



28°
Medium


11W LED CRI >80
855 lm 2700K ⁽²⁾
855 lm 3000K ⁽²⁾
885 lm 4000K ⁽²⁾

84 29 6X3



3888 cd/klm
@3000K

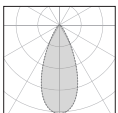
| ø (m) | Emed (lx) | Emax (lx) | m |
|-------|-----------|-----------|------|
| 0,5 | 2.144 | 3.224 | 1,0 |
| 1,5 | 238 | 368 | 3,0 |
| 3,0 | 60 | 92 | 6,0 |
| 4,5 | 26 | 41 | 9,0 |
| 5,9 | 15 | 23 | 12,0 |



44°
Wide

11W LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾
805 lm 4000K ⁽²⁾

84 29 6X8



1602 cd/klm
@3000K

| ø (m) | Emed (lx) | Emax (lx) | m |
|-------|-----------|-----------|------|
| 0,8 | 740 | 1.241 | 1,0 |
| 2,4 | 82 | 138 | 3,0 |
| 4,9 | 21 | 34 | 6,0 |
| 7,3 | 9 | 15 | 9,0 |
| 9,7 | 5 | 9 | 12,0 |

Accessories



Elliptical filter
89 18 750




Sandblasted filter
89 18 755



IP68 connector for
3x1,5 mm² cable
89 17 014



IP68 IN/OUT con-
nector for
3x4 mm² cable
89 17 004

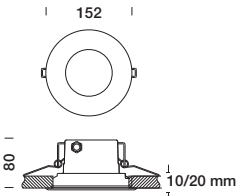
 Standard delivery fixtures
(3000K versions).

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI

CEILING RECESSED

MINI / led rgbw



Fixing Hole
Ø 140 mm

8 LED RGBW @500mA
4 channels + 1 channel NTC

cable: 1 m (10 x 0,32 mm²)

IP68 full dry protection rating
IK 10 mechanical resistance

↓ note
power supply and controller to be ordered
separately



9°
Narrow

11,5W LED RGBW
4 channels +
1 channel NTC

83 29 201



28°
Medium

11,5W LED RGBW
4 channels +
1 channel NTC

83 29 203



45°
Wide

11,5W LED RGBW
4 channels +
1 channel NTC

83 29 208

Accessories

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Controller LED max. 24 LED 4 channels (max. 6 LED/channel) max. 40W - OUT 500mA</p> <p>89 56 135</p> |  <p>Controller LED max. 48 LED (1 output 48 LED) IN max. 60V-135W OUT 350/900mA</p> <p>89 56 110</p> |  <p>Controller LED max. 384 LED (8 outputs max. 48 LED cad.) IN max. 60V-1080W OUT 350/900mA</p> <p>89 56 115</p> |  <p>Connettor Y (IP44) for RGBW + NTC in box</p> <p>89 17 011</p> |
|  <p>Touch panel lite (4 CH. RGBW 100-240V)</p> <p>89 56 019</p> |  <p>Touch panel control RGBW 1024 channels usb/ethernet</p> <p>89 56 119</p> |  <p>Power supply (48V DC - 75W) IP20</p> <p>89 56 120</p> |  <p>Power supply (48V DC - 120W) IP20</p> <p>89 56 121</p> |
|  <p>Power supply (48V DC - 480W) IP20</p> <p>89 56 122</p> |  <p>Power supply (48V DC - 960W) IP20</p> <p>89 56 123</p> |  <p>Cable DMX length 1 m.</p> <p>89 56 151</p> |  <p>Cable DMX length 0,4 m.</p> <p>89 56 154</p> |
|  <p>30 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 157</p> |  <p>60 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 158</p> |  <p>Two-component resin (max. 2 Y-CON connectors)</p> <p>89 56 063</p> | |

OBLÒ

CEILING RECESSED



SOLUTIONS

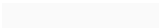


OBLÒ

21/26W LED WHITE
16W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.02 white

↓ colour finish on request



.01 black



.06 grey



.07 corten



.08 anthracite



.09 bronze

↓ [platek.eu/oblò](#)

↓ product plus

Die-cast body manufactured in aluminium alloy with very low copper content. front locking trim in painted steel. No visible screws and reduced recessing depth. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing.

↓ details

IP65


Product with IP65 protection rating

IK08


Product with IK 08 mechanical impact rating

RGBW

This product is available in RGBW LED

 DALI

Dimmable DALI available on request

 CASAMBI

Dimmable CASAMBI available on request

OPTICS AND SUGGESTIONS ON APPLICATIONS


↓ Light and optics

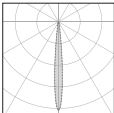
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)




Narrow
9°

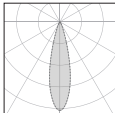




21368 cd/klm
@3000K


Medium
28°

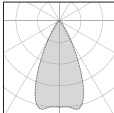




4368 cd/klm
@3000K


Wide
45°

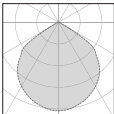




1366 cd/klm
@3000K


Extra Wide
108°

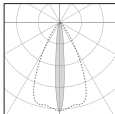




457 cd/klm
@3000K

Elliptical
54° x 11°



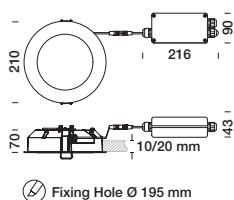


4125 cd/klm
@3000K

OBLÒ

CEILING RECESSED

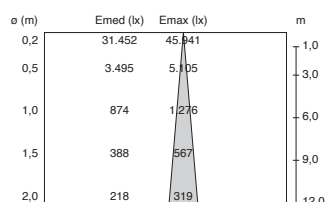
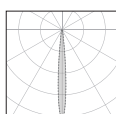
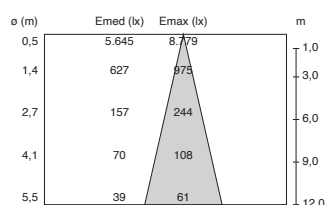
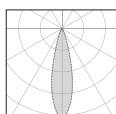
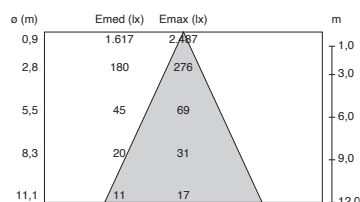
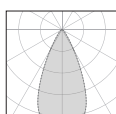
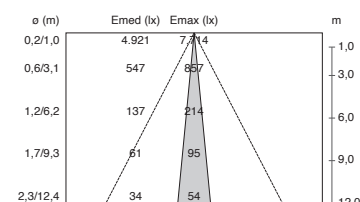
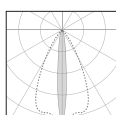
OBLÒ / led white



220-240V 50/60Hz . □

cable: 0,50 m (2 x 1 mm²)IP65 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2280 lm ⁽¹⁾**X = 1** → 3000K 2280 lm ⁽¹⁾**X = 6** → 4000K 2400 lm ⁽¹⁾↓ note
connector to be ordered separately**9°**
Narrow21W LED CRI >80
2150 lm 2700K ⁽²⁾
2150 lm 3000K ⁽²⁾
2240 lm 4000K ⁽²⁾**84 88 4X1****28°**
Medium21W LED CRI >80
2010 lm 2700K ⁽²⁾
2010 lm 3000K ⁽²⁾
2090 lm 4000K ⁽²⁾**84 88 4X3****45°**
Wide21W LED CRI >80
2200 lm 2700K ⁽²⁾
2200 lm 3000K ⁽²⁾
2290 lm 4000K ⁽²⁾**84 88 4X8****54° x 11°**
Elliptical21W LED CRI >80
1870 lm 2700K ⁽²⁾
1870 lm 3000K ⁽²⁾
1945 lm 4000K ⁽²⁾**84 88 4X7**

Standard delivery fixtures
(3000K versions).

↓ standard finish
.02 white

↓ colour finish on request
.01 black

.06 grey

.07 corten

.08 anthracite

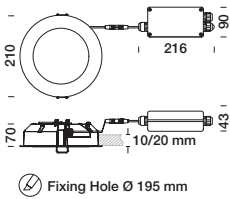
.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

OBLÒ

CEILING RECESSED

OBLÒ / led white



220-240V 50/60Hz .

cable: 0,50 m (2 x 1 mm²)

IP65 protection rating
IK 08 mechanical resistance

↓ LED colour temperature configurator

26W version
X = 9 → 2700K 2950 lm (°)
X = 1 → 3000K 2950 lm (°)
X = 6 → 4000K 3070 lm (°)

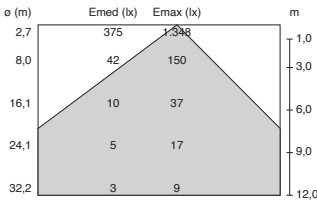
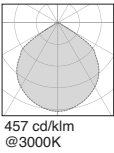
↓ note
connector to be ordered separately



108°

26W COB LED CRI >80
2950 lm 2700K (°)
2950 lm 3000K (°)
3070 lm 4000K (°)

84 88 7**X**8



Accessories



Sandblasted filter
89 18 655

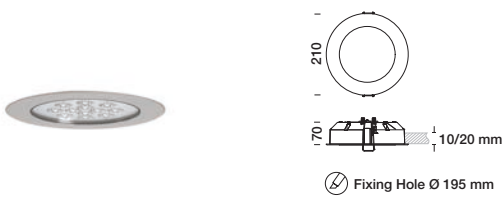


IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004

OBLÒ

CEILING RECESSED

OBLÒ / led rgbw



16 LED RGBW @350mA
4 channels + 1 channel NTC
cable: 1 m (10 x 0,32 mm²)
IP65 protection rating
IK 08 mechanical resistance

↓ note
power supply and controller to be ordered separately



9°
Narrow
16W LED RGBW
4 channels +
1 channel NTC
83 88 401



28°
Medium
16W LED RGBW
4 channels +
1 channel NTC
83 88 403



45°
Wide
16W LED RGBW
4 channels +
1 channel NTC
83 88 408



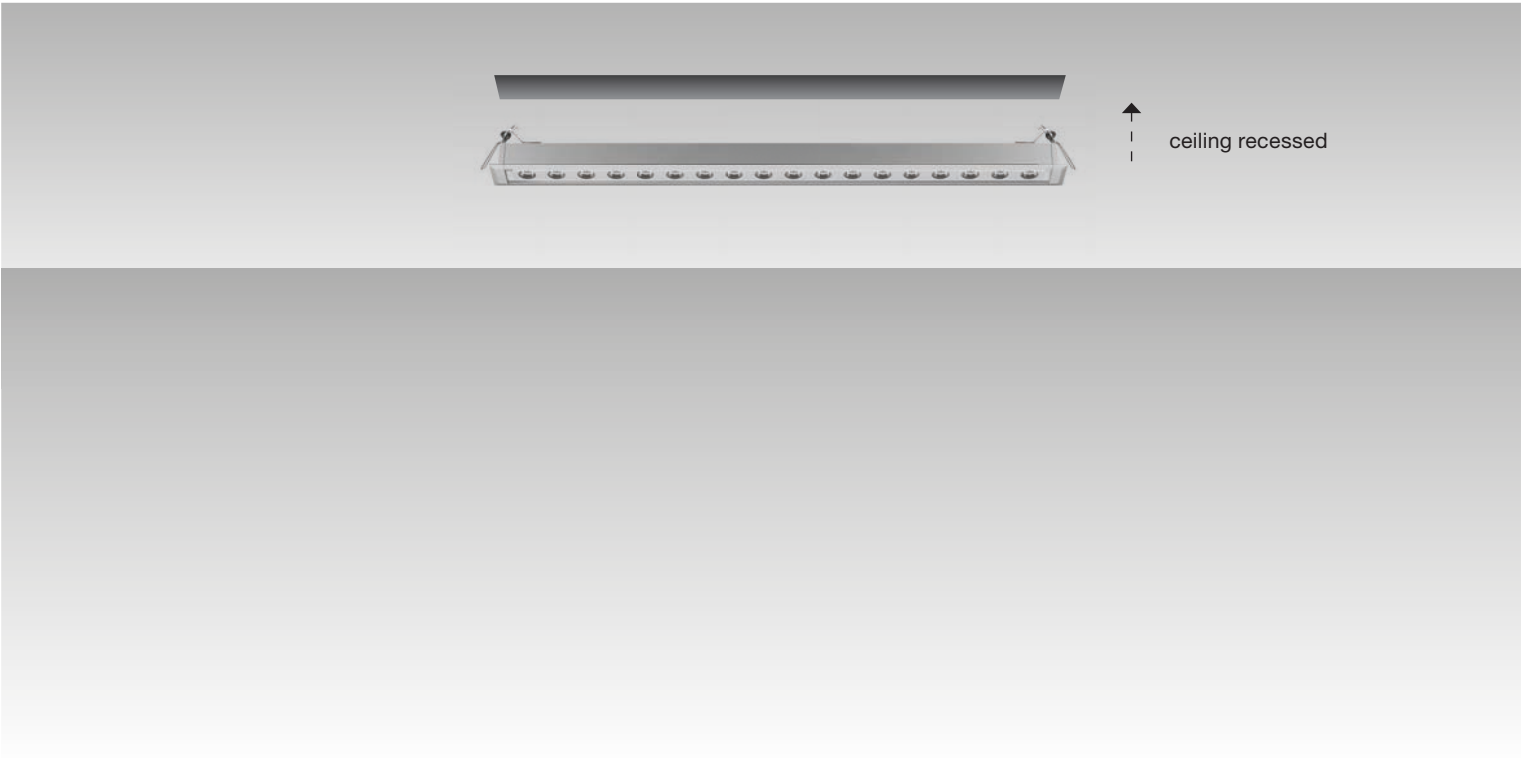
54° x 11°
Elliptical
16W LED RGBW
4 channels +
1 channel NTC
83 88 407

Accessories

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Controller LED max. 24 LED 4 channels (max. 6 LED/channel) max. 40W - OUT 500mA</p> <p>89 56 135</p> |  <p>Controller LED max. 48 LED (1 output 48 LED) IN max. 60V-135W OUT 350/900mA</p> <p>89 56 110</p> |  <p>Controller LED max. 384 LED (8 outputs max. 48 LED cad.) IN max. 60V-1080W OUT 350/900mA</p> <p>89 56 115</p> |  <p>Connettor Y (IP44) for RGBW + NTC in box</p> <p>89 17 011</p> |
|  <p>Touch panel lite (4 CH. RGBW 100-240V)</p> <p>89 56 019</p> |  <p>Touch panel control RGBW 1024 channels usb/ethernet</p> <p>89 56 119</p> |  <p>Power supply (48V DC - 75W) IP20</p> <p>89 56 120</p> |  <p>Power supply (48V DC - 120W) IP20</p> <p>89 56 121</p> |
|  <p>Power supply (48V DC - 480W) IP20</p> <p>89 56 122</p> |  <p>Power supply (48V DC - 960W) IP20</p> <p>89 56 123</p> |  <p>Cable DMX length 1 m.</p> <p>89 56 151</p> |  <p>Cable DMX length 0,4 m.</p> <p>89 56 154</p> |
|  <p>30 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 157</p> |  <p>60 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 158</p> |  <p>Two-component resin (max. 2 Y-CON connectors)</p> <p>89 56 063</p> | |

MINI CORNICHE

CEILING RECESSED



SOLUTIONS

| | | |
|-------------------------------|----------------------------------|---------------------------------|
| MINI CORNICHE 100 | MINI CORNICHE 300 | MINI CORNICHE 600 |
| | | |
| 3,5W LED WHITE 6W LED RGBW | 9,5W LED WHITE 11,5W LED RGBW | 18,5W LED WHITE 23W LED RGBW |
| MINI CORNICHE 900 | | MINI CORNICHE 1200 |
| | | |
| 29W LED WHITE 35W LED RGBW | | 40W LED WHITE 46W LED RGBW |

COLOUR FINISH OF THE FIXTURES

| | | | | | |
|----------------------|-------------------------------|-----------|------------|----------------|------------|
| ↓ standard finish | ↓ colour finish on request | | | | |
| | | | | | |
| .06 grey | .01 black | .02 white | .07 corten | .08 anthracite | .09 bronze |

COLLECTION

| | | |
|----------------------------------|-------------------------|-----------------------|
| in-ground luminaires page 176 | wall effect page 400 | full inox page 300 |
|----------------------------------|-------------------------|-----------------------|

↓ platek.eu/minicorniche

↓ product plus

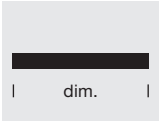
Extruded aluminium alloy body. No visible screws. External power supply with 24V DC constant-current transformer, to be wired in parallel. Spring locking system in AISI 316. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the

lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

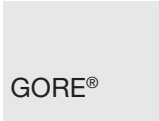
↓ details



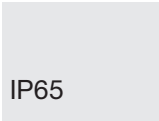
Fixture with reduced recessing depth of 35 mm



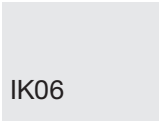
Product available in 5 lengths



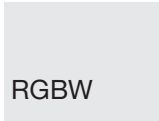
Fixture supplied with GORE valve to prevent the formation of condensation



Product with IP65 protection rating



Product with IK 06 mechanical impact rating



This product is available in RGBW LED

OPTICS AND SUGGESTIONS ON APPLICATIONS

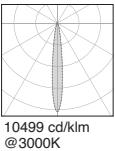
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: platek.eu/plus

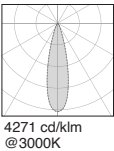


Narrow 13°



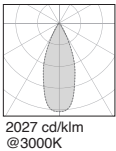
10499 cd/klm @3000K

Medium 26°



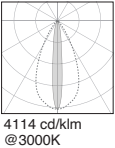
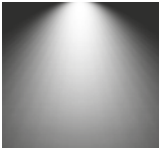
4271 cd/klm @3000K

Wide 40°



2027 cd/klm @3000K

Elliptical



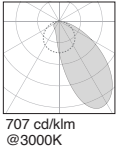
4114 cd/klm @3000K

Diffuse



443 cd/klm @3000K

Asymmetric

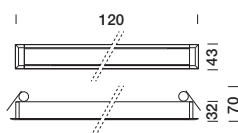


707 cd/klm @3000K

MINI CORNICHE 100

CEILING RECESSED

MINI CORNICHE 100 / led white



24V DC parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 420 lm (*)
X = 1 → 3000K 420 lm (*)
X = 6 → 4000K 435 lm (*)

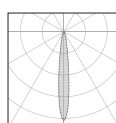
↓ note
power supply to be ordered separately



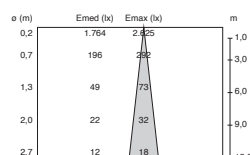
13°
Narrow

3,5W LED CRI >80
250 lm 2700K (°)
250 lm 3000K (°)
260 lm 4000K (°)

84 92 1X1



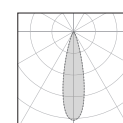
10499 cd/klm
@3000K



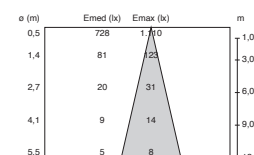
26°
Medium

3,5W LED CRI >80
260 lm 2700K (°)
260 lm 3000K (°)
270 lm 4000K (°)

84 92 1X3



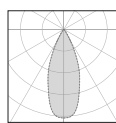
4271 cd/klm
@3000K



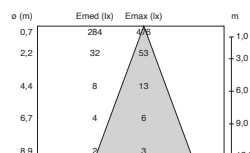
40°
Wide

3,5W LED CRI >80
235 lm 2700K (°)
235 lm 3000K (°)
245 lm 4000K (°)

84 92 1X8



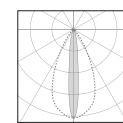
2027 cd/klm
@3000K



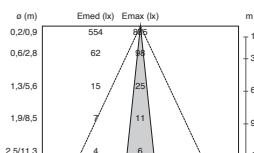
51° x 12°
Elliptical

3,5W LED CRI >80
215 lm 2700K (°)
215 lm 3000K (°)
225 lm 4000K (°)

84 92 1X7



4114 cd/klm
@3000K



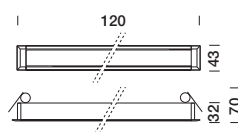
MINI CORNICHE 100 / led white



Asymmetric



Diffuse



24V DC parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 120 lm (*)
X = 1 → 3000K 120 lm (*)
X = 6 → 4000K 125 lm (*)

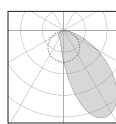
↓ note
power supply to be ordered separately



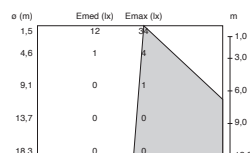
Asymmetric

1,5W LED CRI >80
90 lm 2700K (°)
90 lm 3000K (°)
95 lm 4000K (°)

84 92 1X9



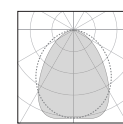
707 cd/klm
@3000K



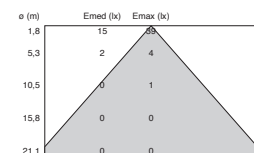
Diffuse

1,5W LED CRI >80
90 lm 2700K (°)
90 lm 3000K (°)
95 lm 4000K (°)

84 92 1X6



443 cd/klm
@3000K



Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black

.02 white

.07 corten

.08 anthracite


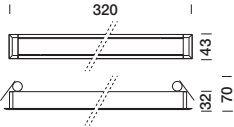

.09 bronze


(*) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI CORNICHE 300

CEILING RECESSED

MINI CORNICHE 300 / led white



24V DC 
parallel connection


cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1260 lm (°)
X = 1 → 3000K 1260 lm (°)
X = 6 → 4000K 1305 lm (°)

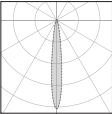
↓ note
power supply to be ordered separately



13°
Narrow


9,5W LED CRI >80
750 lm 2700K (°)
750 lm 3000K (°)
780 lm 4000K (°)

84 92 3X1



| ø (m) | E _{med} (lx) | E _{max} (lx) |
|-------|-----------------------|-----------------------|
| 0,2 | 5.291 | 7.374 |
| 0,7 | 588 | 815 |
| 1,3 | 147 | 215 |
| 2,0 | 65 | 97 |
| 2,7 | 37 | 55 |

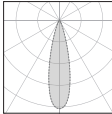
10499 cd/klm
@3000K



26°
Medium


9,5W LED CRI >80
770 lm 2700K (°)
770 lm 3000K (°)
800 lm 4000K (°)

84 92 3X3



| ø (m) | E _{med} (lx) | E _{max} (lx) |
|-------|-----------------------|-----------------------|
| 0,5 | 2.155 | 3.768 |
| 1,4 | 239 | 465 |
| 2,7 | 60 | 91 |
| 4,1 | 27 | 41 |
| 5,5 | 15 | 23 |

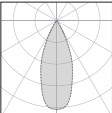
4271 cd/klm
@3000K



40°
Wide


9,5W LED CRI >80
700 lm 2700K (°)
700 lm 3000K (°)
730 lm 4000K (°)

84 92 3X8



| ø (m) | E _{med} (lx) | E _{max} (lx) |
|-------|-----------------------|-----------------------|
| 0,7 | 847 | 1.619 |
| 2,2 | 94 | 158 |
| 4,4 | 24 | 39 |
| 6,7 | 10 | 18 |
| 8,9 | 6 | 10 |

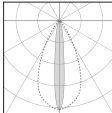
2027 cd/klm
@3000K



51° x 12°
Elliptical

9,5W LED CRI >80
650 lm 2700K (°)
650 lm 3000K (°)
675 lm 4000K (°)


84 92 3X7




| ø (m) | E _{med} (lx) | E _{max} (lx) |
|----------|-----------------------|-----------------------|
| 0,2/0,9 | 1.674 | 2.704 |
| 0,6/2,8 | 186 | 297 |
| 1,3/5,6 | 47 | 74 |
| 1,9/8,5 | 24 | 33 |
| 2,5/11,3 | 12 | 19 |

4114 cd/klm
@3000K


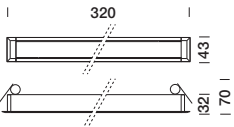
MINI CORNICHE 300 / led white




Asymmetric



Diffuse



24V DC 
parallel connection


cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 560 lm (°)
X = 1 → 3000K 560 lm (°)
X = 6 → 4000K 580 lm (°)

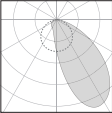
↓ note
power supply to be ordered separately



Asymmetric


6W LED CRI >80
170 lm 2700K (°)
170 lm 3000K (°)
175 lm 4000K (°)

84 92 3X9



| ø (m) | E _{med} (lx) | E _{max} (lx) |
|-------|-----------------------|-----------------------|
| 1,5 | 35 | 5 |
| 4,6 | 4 | 1 |
| 9,1 | 1 | 3 |
| 13,7 | 0 | 1 |
| 18,3 | 0 | 1 |

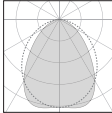
707 cd/klm
@3000K



Diffuse

5,5W LED CRI >80
415 lm 2700K (°)
415 lm 3000K (°)
430 lm 4000K (°)

84 92 3X6



| ø (m) | E _{med} (lx) | E _{max} (lx) |
|-------|-----------------------|-----------------------|
| 1,8 | 70 | 20 |
| 5,3 | 8 | 5 |
| 10,5 | 2 | 2 |
| 15,8 | 1 | 1 |
| 21,1 | 0 | 1 |

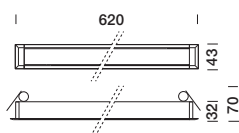
443 cd/klm
@3000K

accessories on page 345 →

MINI CORNICHE 600

CEILING RECESSED

MINI CORNICHE 600 / led white



24V DC

parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2520 lm (¹)

X = 1 → 3000K 2520 lm (¹)

X = 6 → 4000K 2610 lm (¹)

↓ note

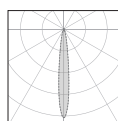
power supply to be ordered separately



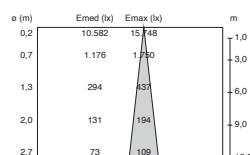
13°
Narrow

18,5W LED CRI >80
1500 lm 2700K (²)
1500 lm 3000K (²)
1560 lm 4000K (²)

84 92 5X1



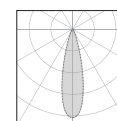
10499 cd/klm
@3000K



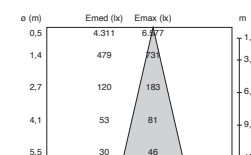
26°
Medium

18,5W LED CRI >80
1540 lm 2700K (²)
1540 lm 3000K (²)
1600 lm 4000K (²)

84 92 5X3



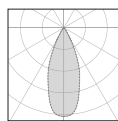
4271 cd/klm
@3000K



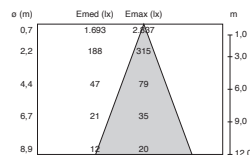
40°
Wide

18,5W LED CRI >80
1400 lm 2700K (²)
1400 lm 3000K (²)
1450 lm 4000K (²)

84 92 5X8



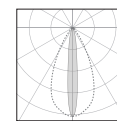
2027 cd/klm
@3000K



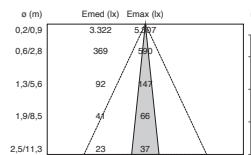
51° x 12°
Elliptical

18,5W LED CRI >80
1290 lm 2700K (²)
1290 lm 3000K (²)
1340 lm 4000K (²)

84 92 5X7



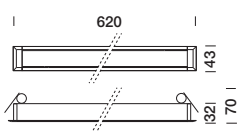
4114 cd/klm
@3000K



MINI CORNICHE 600 / led white



Asymmetric



24V DC

parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1110 lm (¹)

X = 1 → 3000K 1110 lm (¹)

X = 6 → 4000K 1155 lm (¹)

↓ note

power supply to be ordered separately



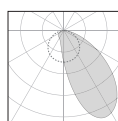
Diffuse



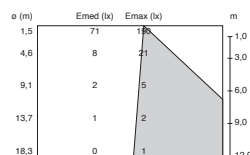
Asymmetric

11W LED CRI >80
340 lm 2700K (²)
340 lm 3000K (²)
350 lm 4000K (²)

84 92 5X9



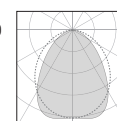
707 cd/klm
@3000K



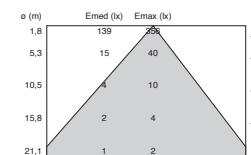
Diffuse

10,5W LED CRI >80
825 lm 2700K (²)
825 lm 3000K (²)
860 lm 4000K (²)

84 92 5X6



443 cd/klm
@3000K



Standard delivery fixtures
(3000K versions).

↓ standard finish
.06 grey

↓ colour finish on request
.01 black

.02 white

.07 corten

.08 anthracite

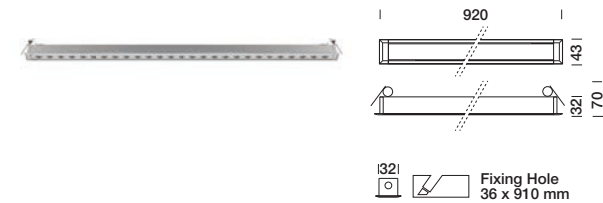
.09 bronze


(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI CORNICHE 900

CEILING RECESSED

MINI CORNICHE 900 / led white



24V DC 
parallel connection

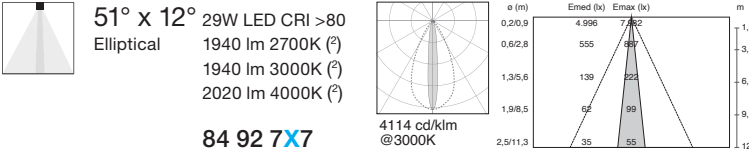
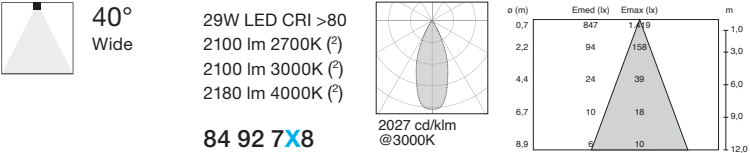
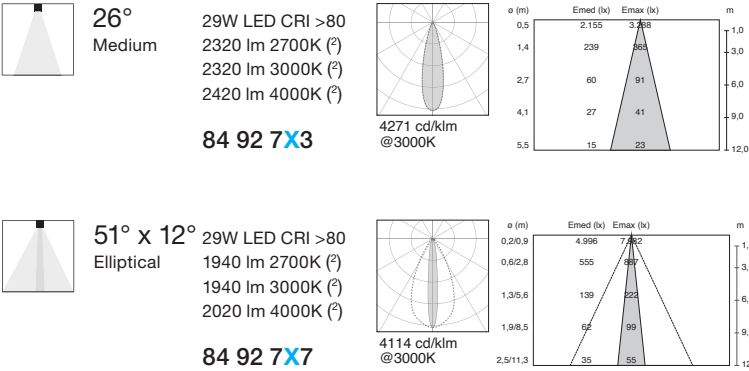
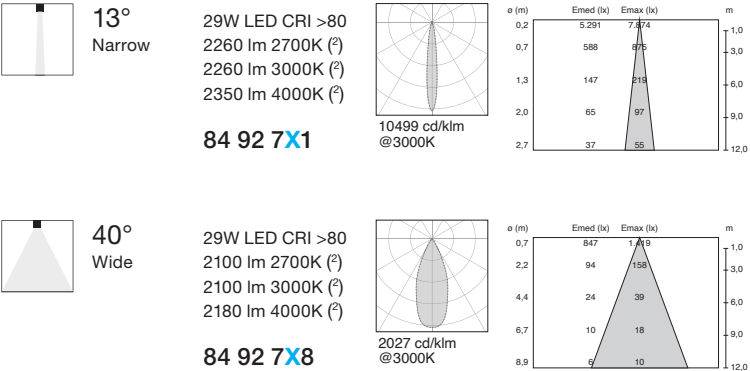
cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

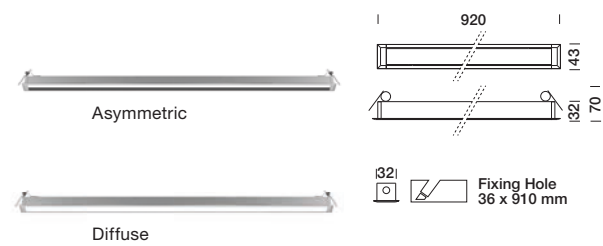
↓ LED colour temperature configurator


X = 9 → 2700K 3780 lm (°)
X = 1 → 3000K 3780 lm (°)
X = 6 → 4000K 3915 lm (°)

↓ note
power supply to be ordered separately



MINI CORNICHE 900 / led white



24V DC 
parallel connection

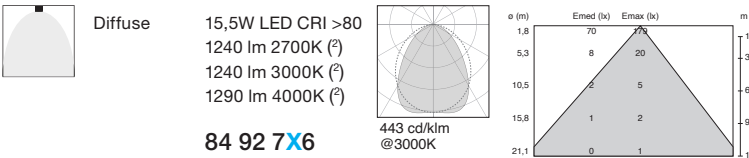
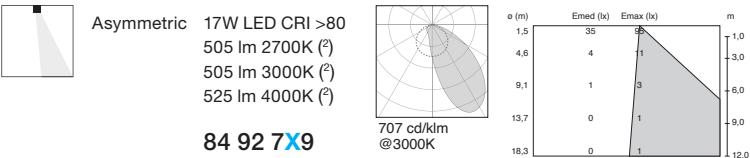
cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1670 lm (°)
X = 1 → 3000K 1670 lm (°)
X = 6 → 4000K 1740 lm (°)

↓ note
power supply to be ordered separately

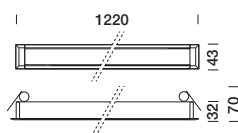


accessories on page 345 →

MINI CORNICHE 1200

CEILING RECESSED

MINI CORNICHE 1200 / led white



24V DC parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 5040 lm ⁽¹⁾

X = 1 → 3000K 5040 lm ⁽¹⁾

X = 6 → 4000K 5220 lm ⁽¹⁾

↓ note

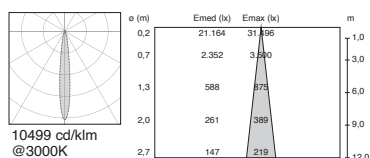
power supply to be ordered separately



13°
Narrow

40W LED CRI >80
3000 lm 2700K ⁽²⁾
3000 lm 3000K ⁽²⁾
3120 lm 4000K ⁽²⁾

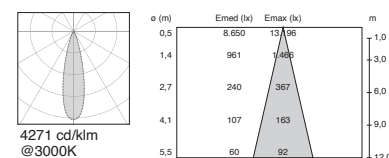
84 92 6X1



26°
Medium

40W LED CRI >80
3090 lm 2700K ⁽²⁾
3090 lm 3000K ⁽²⁾
3220 lm 4000K ⁽²⁾

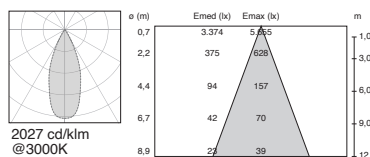
84 92 6X3



40°
Wide

40W LED CRI >80
2790 lm 2700K ⁽²⁾
2790 lm 3000K ⁽²⁾
2900 lm 4000K ⁽²⁾

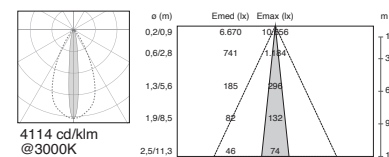
84 92 6X8



51° x 12°
Elliptical

40W LED CRI >80
2590 lm 2700K ⁽²⁾
2590 lm 3000K ⁽²⁾
2690 lm 4000K ⁽²⁾

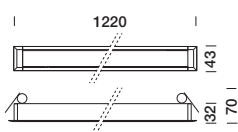
84 92 6X7



MINI CORNICHE 1200 / led white



Asymmetric



24V DC parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2250 lm ⁽¹⁾

X = 1 → 3000K 2250 lm ⁽¹⁾

X = 6 → 4000K 2340 lm ⁽¹⁾

↓ note

power supply to be ordered separately



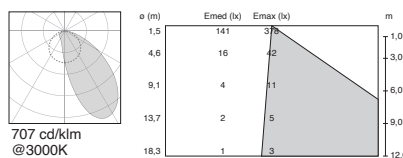
Diffuse



Asymmetric

22W LED CRI >80
675 lm 2700K ⁽²⁾
675 lm 3000K ⁽²⁾
705 lm 4000K ⁽²⁾

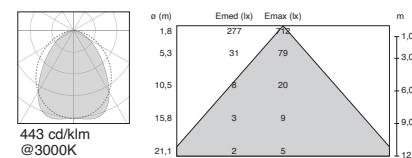
84 92 6X9



Diffuse

21W LED CRI >80
1650 lm 2700K ⁽²⁾
1650 lm 3000K ⁽²⁾
1710 lm 4000K ⁽²⁾

84 92 6X6



Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black .02 white









.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

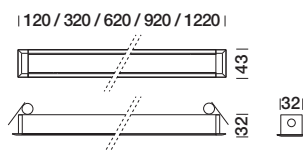
| Power supplies | | | | | | | |
|---------------------|------|---------|---------|---------|---------|--------|---------|
| Power supply 24V DC | | | 100 mm | 300 mm | 600 mm | 900 mm | 1200 mm |
| IP67 DALI | 60W | LED | max. 10 | max. 4 | max. 2 | max. 1 | - |
| | | Diffuse | max. 30 | max. 8 | max. 4 | max. 3 | max. 2 |
| | 120W | LED | max. 22 | max. 8 | max. 4 | max. 2 | max. 2 |
| | | Diffuse | max. 60 | max. 17 | max. 9 | max. 6 | max. 4 |
| IP67 | 30W | LED | max. 5 | max. 2 | max. 1 | - | - |
| | | Diffuse | max. 15 | max. 4 | max. 2 | max. 1 | max. 1 |
| | 75W | LED | max. 13 | max. 5 | max. 2 | max. 1 | max. 1 |
| | | Diffuse | max. 37 | max. 10 | max. 5 | max. 3 | max. 2 |
| | 100W | LED | max. 18 | max. 7 | max. 3 | max. 2 | max. 1 |
| | | Diffuse | max. 50 | max. 14 | max. 7 | max. 5 | max. 3 |
| | 150W | LED | max. 23 | max. 10 | max. 5 | max. 3 | max. 2 |
| | | Diffuse | max. 75 | max. 21 | max. 11 | max. 7 | max. 5 |
| IP20 | 30W | LED | max. 5 | max. 2 | max. 1 | - | - |
| | | Diffuse | max. 15 | max. 4 | max. 2 | max. 1 | max. 1 |
| | 75W | LED | max. 12 | max. 5 | max. 2 | max. 1 | max. 1 |
| | | Diffuse | max. 37 | max. 10 | max. 5 | max. 3 | max. 2 |


| Accessori | | | | | | | |
|-------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------|
|  | IP68 connector for 2x0,75 mm² cable |  | IP68 connector for 4x1,5 mm² cable |  | Power supply (24V DC - 30W) IP20 |  | Power supply (24V DC - 75W) IP20 |
| | 89 17 006 | | 89 17 012 | | 89 56 104 | | 89 56 307 |
|  | Power supply (24V DC - 30W) IP67 |  | Power supply (24V DC - 75W) IP67 |  | Power supply (24V DC - 150W) IP67 |  | Power supply (24V DC - 60W) IP67 DALI |
| | 89 56 172 | | 89 56 127 | | 89 56 074 | | 89 56 021 |
|  | Power supply (24V DC - 120W) IP67 DALI | | | | | | |
| | 89 56 313 | | | | | | |

MINI CORNICHE RGBW

CEILING RECESSED

MINI CORNICHE / led rgbw



LED RGBW @500mA 
4 channels + 1 channel NTC

cable: 2 m (10 x 0,32 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ note
power supply and controller to be
ordered separately

MINI CORNICHE 100 RGBW



26°
Narrow

6W 4 LED RGBW
4 channels +
1 channel NTC

83 92 103



40°
Medium

6W 4 LED RGBW
4 channels +
1 channel NTC

83 92 108



60°x27°
Elliptical

6W 4 LED RGBW
4 channels +
1 channel NTC

83 92 107

MINI CORNICHE 300 RGBW



26°
Narrow

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 92 303



40°
Medium

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 92 308



60°x27°
Elliptical

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 92 307

MINI CORNICHE 600 RGBW



26°
Narrow

23W 16 LED RGBW
4 channels +
1 channel NTC

83 92 503



40°
Medium

23W 16 LED RGBW
4 channels +
1 channel NTC

83 92 508



60°x27°
Elliptical

23W 16 LED RGBW
4 channels +
1 channel NTC

83 92 507

MINI CORNICHE 900 RGBW



26°
Narrow

35W 24 LED RGBW
4 channels +
1 channel NTC

83 92 703



40°
Medium

35W 24 LED RGBW
4 channels +
1 channel NTC

83 92 708



60°x27°
Elliptical

35W 24 LED RGBW
4 channels +
1 channel NTC

83 92 707

MINI CORNICHE 1200 RGBW



26°
Narrow

46W 32 LED RGBW
4 channels +
1 channel NTC

83 92 603



40°
Medium

46W 32 LED RGBW
4 channels +
1 channel NTC

83 92 608




60°x27°
Elliptical


46W 32 LED RGBW
4 channels +
1 channel NTC


83 92 607

 Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black  .02 white

 .07 corten

 .08 anthracite

 .09 bronze

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

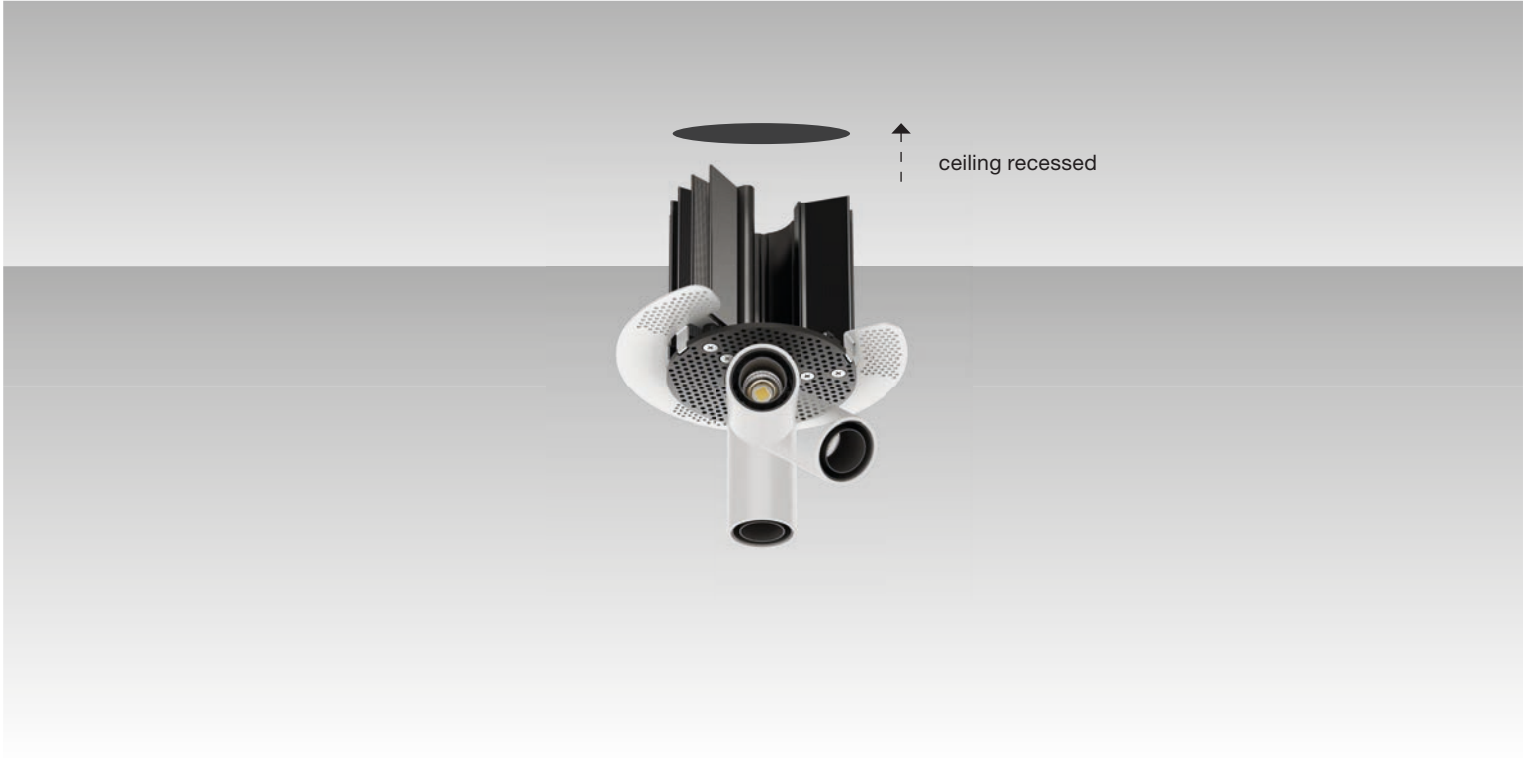
Accessories

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Controller LED max. 24 LED 4 channels (max. 6 LED/channel) max. 40W - OUT 500mA</p> <p>89 56 135</p> |  <p>Controller LED max. 48 LED (1 output 48 LED) IN max. 60V-135W OUT 350/900mA</p> <p>89 56 110</p> |  <p>Controller LED max. 384 LED (8 outputs max. 48 LED cad.) IN max. 60V-1080W OUT 350/900mA</p> <p>89 56 115</p> |  <p>Connettor Y (IP44) for RGBW + NTC in box</p> <p>89 17 011</p> |
|  <p>Touch panel lite (4 CH. RGBW 100-240V)</p> <p>89 56 019</p> |  <p>Touch panel control RGBW 1024 channels usb/ethernet</p> <p>89 56 119</p> |  <p>Power supply (48V DC - 75W) IP20</p> <p>89 56 120</p> |  <p>Power supply (48V DC - 120W) IP20</p> <p>89 56 121</p> |
|  <p>Power supply (48V DC - 480W) IP20</p> <p>89 56 122</p> |  <p>Power supply (48V DC - 960W) IP20</p> <p>89 56 123</p> |  <p>Cable DMX length 1 m.</p> <p>89 56 151</p> |  <p>Cable DMX length 0,4 m.</p> <p>89 56 154</p> |
|  <p>30 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 157</p> |  <p>60 m cable length (10x0,32 mm²) for RGBW connections and dynamic light</p> <p>89 56 158</p> |  <p>Two-component resin (max. 2 Y-CON connectors)</p> <p>89 56 063</p> | |

E PLUS

design by MAMA design

CEILING RECESSED



SOLUTIONS



E2 PLUS
7W LED WHITE



E4 PLUS
17W LED WHITE



E2
10W LED WHITE

↓ [platek.eu/eplu](#)

↓ product plus

Die-cast structure in aluminium alloy EN 44300 with very low copper content. Heat sink in black anodized extruded aluminium.
No visible screws. Remote power supply with constant current driver MAX. 250mA to connect in series .
Stainless steel screws.
Nylon spring slider.
High luminous efficiency anodized PMMA reflector.

↓ details



IP20

Product with IP20 protection rating



CRI>90

Product supplied with CRI >90




DALI


Power supply DALI on request

E2 Plus


↓ details



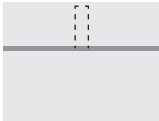
Installation in gypsum with specific housing with heatsink (to be ordered separately)



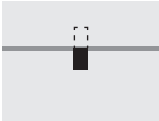
Installation in reinforced concrete with specific housing with heatsink (to be ordered separately)




Installation in plaster with specific housing with heatsink (to be ordered separately)




Fixture can be recessed as trimless



Fixture can be installed as semi recessed




Product can be installed and be completely extractable




Product is extractable and adjustable

E4 Plus

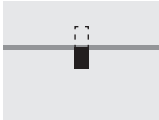
↓ details




The fixture can be installed in gypsum board with the specific housing code 94 20 920 to be ordered separately



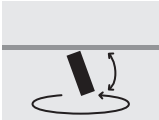
Fixture can be recessed as trimless



Fixture can be installed as semi recessed



Product can be installed and be completely extractable

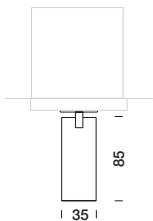



Product is extractable and adjustable

E2 PLUS

CEILING RECESSED

E2 PLUS / led white



max. 250mA . 
serial connection

IP20 protection rating


↓ LED colour temperature configurator

X = 9 → 2700K 720 lm ⁽¹⁾
X = 1 → 3000K 720 lm ⁽¹⁾

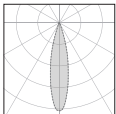
↓ note
power supply and recessed box to be ordered separately



23°

7W LED CRI >90
330 lm 2700K ⁽²⁾
330 lm 3000K ⁽²⁾ 

94 20 0X3



5651 cd/klm
@3000K

| ø (m) | Emed (lx) | | Emax (lx) | |
|-------|-----------|-------|-----------|-------|
| | 1.196 | 1.365 | 1.365 | 1.196 |
| 0,4 | | | | |
| 1,2 | 133 | 207 | 207 | 133 |
| 2,4 | 33 | 52 | 52 | 33 |
| 3,7 | 15 | 23 | 23 | 15 |
| 4,9 | 8 | 13 | 13 | 8 |




← example of installation

Distance from wall: 2 m
Height of wall: 3 m

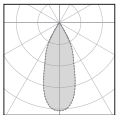
code: 94 20 013



40°

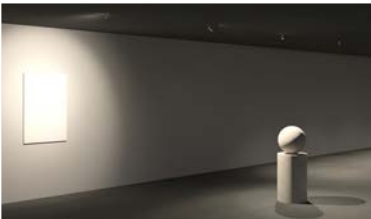
7W LED CRI >90
510 lm 2700K ⁽²⁾
510 lm 3000K ⁽²⁾ 

94 20 0X8



2058 cd/klm
@3000K

| ø (m) | Emed (lx) | | Emax (lx) | |
|-------|-----------|-------|-----------|-----|
| | 652 | 1.060 | 1.060 | 652 |
| 0,7 | | | | |
| 2,1 | 72 | 117 | 117 | 72 |
| 4,2 | 18 | 29 | 29 | 18 |
| 6,3 | 8 | 13 | 13 | 8 |
| 8,5 | 5 | 7 | 7 | 5 |



← example of installation

Distance from wall: 2 m
Height of wall: 3 m

code: 94 20 018

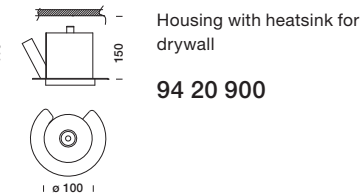
warning →

In order to complete the order correctly you must select the fixation accessory that are available in the next page.

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Installation accessories (mandatory)

DRYWALL VERSION



Housing with heatsink for drywall
94 20 900

↓ Compatible driver



remote installation only

Power supply
(250/700mA - 30/40W) IP20
Dimmable 1-10v / push /DALI
max. 3 fixtures
Dimensions (L x W x H)
124 x 79 x 22 mm

89 56 116

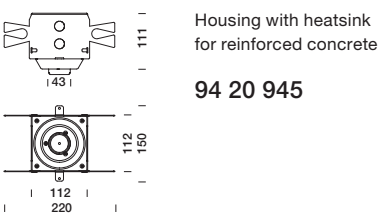


installation inside recessed housing

Power supply slim
(250mA - 10W) IP20
max. 1 product
Dimensions (L x W x H)
132 x 22 x 18 mm

89 56 036

REINFORCED CONCRETE VERSION



Housing with heatsink for reinforced concrete
94 20 945

↓ Compatible driver



remote installation only

Power supply
(250/700mA - 30/40W) IP20
Dimmable 1-10v / push /DALI
max. 3 fixtures
Dimensions (L x W x H)
124 x 79 x 22 mm

89 56 116

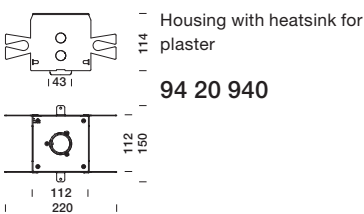


remote installation only

Power supply
(250mA - 10W) IP20
max. 1 product
Dimensions (L x W x H)
76 x 40 x 23 mm

89 56 355

PLASTER VERSION



Housing with heatsink for plaster
94 20 940

↓ Compatible driver



remote installation only

Power supply
(250/700mA - 30/40W) IP20
Dimmable 1-10v / push /DALI
max. 3 fixtures
Dimensions (L x W x H)
124 x 79 x 22 mm

89 56 116



remote installation only

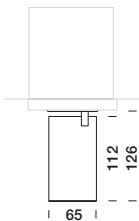
Power supply
(250mA - 10W) IP20
max. 1 product
Dimensions (L x W x H)
76 x 40 x 23 mm


89 56 355

E4 PLUS

CEILING RECESSED

E4 PLUS / led white



max. 500mA 
serial connection

IP20 protection rating



↓ LED colour temperature configurator

X = 9 → 2700K 1775 lm ⁽¹⁾
X = 1 → 3000K 1775 lm ⁽¹⁾

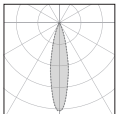
↓ note
power supply and recessed box to be ordered separately



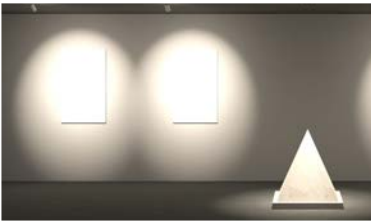
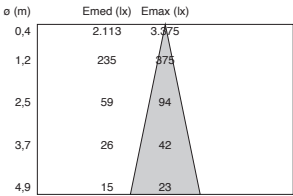
23°

17W LED CRI >90
650 lm 2700K ⁽²⁾ 
650 lm 3000K ⁽²⁾ 

94 20 **2X3**



5192 cd/klm
@3000K





← example of installation

Distance from wall: 2 m
Height of wall: 3 m

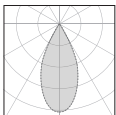
code: 94 20 213



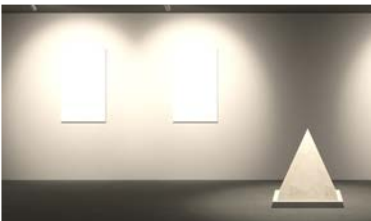
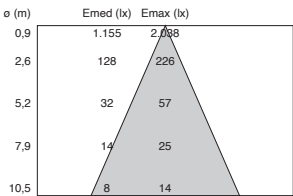
47°

17W LED CRI >90
1130 lm 2700K ⁽²⁾ 
1130 lm 3000K ⁽²⁾ 

94 20 **2X8**



1804 cd/klm
@3000K



← example of installation

Distance from wall: 2 m
Height of wall: 3 m

code: 94 20 218

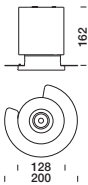
warning →

In order to complete the order correctly you must select the fixation accessory that are available in the next page.

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Installation accessories (mandatory)

DRYWALL VERSION



Housing with heatsink for
drywall

94 20 920

↓ Compatible driver



remote installation
only

Power supply
(250/700mA - 30/40W) IP20
Dimmable 1-10V / push /
DALI
max. 3 fixtures
Dimensions (L x W x H)
124 x 79 x 22 mm

89 56 116



installation
inside
recessed
housing

Power supply slim
(500mA - 20W) IP20
max. 1 product
The driver cand be inserted
and pulled out from the
installation cut out.
Dimensions (L x W x H)
130 x 38 x 28 mm

89 56 219



installation
inside
recessed
housing

Power supply
(300/1050mA - 16/38W) IP20
max. 1 product
Dimmable DALI/push
220-240V 0/50/60Hz
Dimensions (L x W x H)
147 x 44 x 30 mm


89 56 149

E2 - IP20

CEILING RECESSED

E2 IP20 / led white



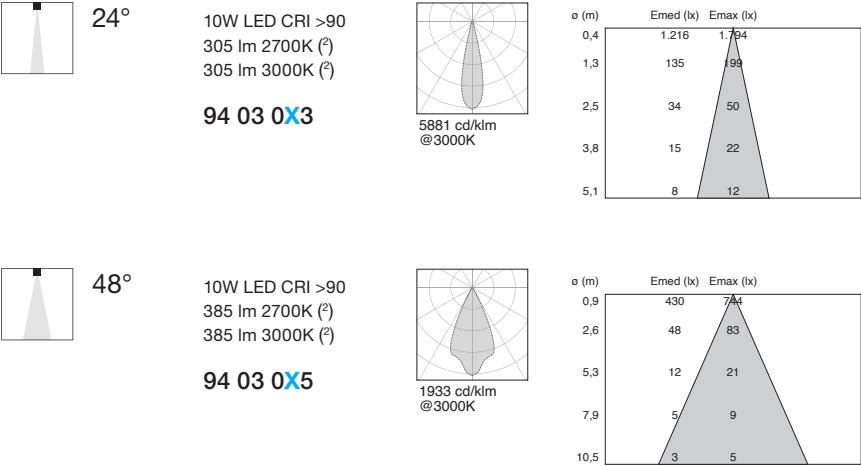
max. 250mA 
serial connection

IP20 protection rating

↓ LED colour temperature configurator

X = 9 → 2700K 1070 lm ⁽¹⁾
X = 1 → 3000K 1070 lm ⁽¹⁾

↓ note
power supply and recessed box to be
ordered separately





48°

10W LED CRI >90
385 lm 2700K ⁽²⁾
385 lm 3000K ⁽²⁾

94 03 0X5



1933 cd/klm
@3000K



| ø (m) | Emed (lx) | Emax (lx) |
|-------|-----------|-----------|
| 0,9 | 430 | 744 |
| 2,6 | 48 | 83 |
| 5,3 | 12 | 21 |
| 7,9 | 5 | 9 |
| 10,5 | 3 | 5 |

warning →

In order to complete the order
correctly you must select the fixation
accessory that are available in
the next page.

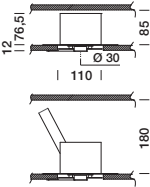
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Installation accessories (mandatory)

DRYWALL VERSION

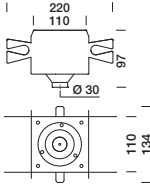
REINFORCED CONCRETE VERSION

PLASTER VERSION



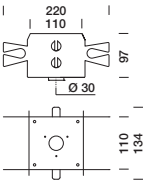
Housing with heatsink for drywall

89 45 105



Housing with heatsink for reinforced concrete

89 45 110



Housing with heatsink for plaster

89 45 115

↓ Compatible driver

↓ Compatible driver

↓ Compatible driver



Power supply (250/700mA - 30/40W) IP20 Dimmable 1-10V / push / DALI

remote installation only

max. 3 fixtures
Dimensions (L x W x H)
124 x 79 x 22 mm

89 56 116



Power supply (250/700mA - 30/40W) IP20 Dimmable 1-10V / push / DALI

remote installation only

max. 3 fixtures
Dimensions (L x W x H)
124 x 79 x 22 mm

89 56 116



Power supply (250/700mA - 30/40W) IP20 Dimmable 1-10V / push / DALI

remote installation only

max. 3 fixtures
Dimensions (L x W x H)
124 x 79 x 22 mm

89 56 116



Power supply (250mA - 10W) IP20 max. 1 product
Dimensions (L x W x H)
76 x 40 x 23 mm

remote installation only

89 56 355



Power supply (250mA - 10W) IP20 max. 1 product
Dimensions (L x W x H)
76 x 40 x 23 mm

remote installation only

89 56 355



Power supply (250mA - 10W) IP20 max. 1 product
Dimensions (L x W x H)
76 x 40 x 23 mm

remote installation only

89 56 355



Slim driver with bracket (250mA) IP20 max. 1 product
Dimensions (L x W x H)
162 x 22 x 26 mm

installation inside recessed housing

89 56 040

E2 - IP44

CEILING RECESSED

E2 IP44 / led white



max. 250mA ⓘ
serial connection

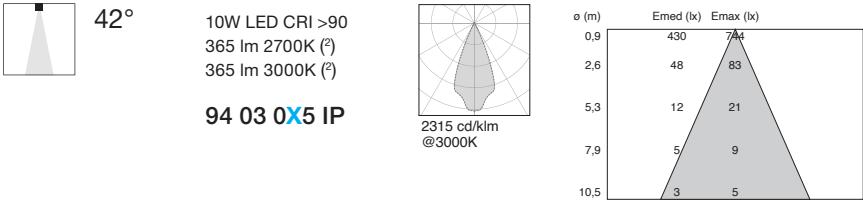
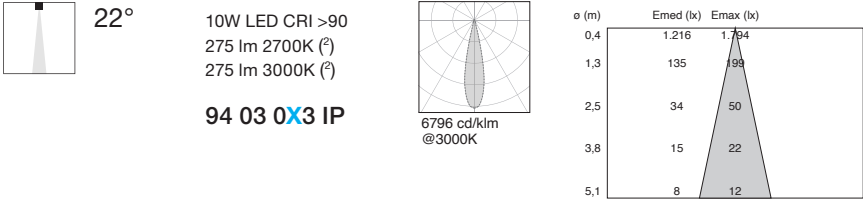
IP44 protection rating

↓ LED colour temperature configurator

X = 9 → 2700K 1070 lm ⁽¹⁾
X = 1 → 3000K 1070 lm ⁽¹⁾

↓ note

power supply and recessed box to be ordered separately



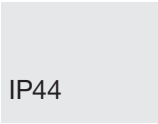
warning →

In order to complete the order correctly you must select the fixation accessory that are available in the next page.

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

E2 IP44

↓ details



Product with IP44 protection rating



Installation in gypsum with specific housing with heatsink (to be ordered separately)



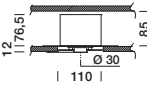
Installation in reinforced concrete with specific housing with heatsink (to be ordered separately)



Installation in plaster with specific housing with heatsink (to be ordered separately)

Installation accessories (mandatory)

DRYWALL VERSION



Housing with heatsink for drywall

89 45 105

↓ Compatible driver



remote installation only

Power supply (250/700mA - 30/40W) IP20 Dimmable 1-10V / push / DALI max. 3 fixtures Dimensions (L x W x H) 124 x 79 x 22 mm

89 56 116

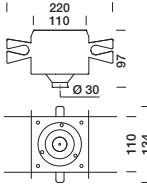


remote installation only

Power supply (250mA - 10W) IP20 max. 1 product Dimensions (L x W x H) 76 x 40 x 23 mm

89 56 355

REINFORCED CONCRETE VERSION



Housing with heatsink for reinforced concrete

89 45 110

↓ Compatible driver



remote installation only

Power supply (250/700mA - 30/40W) IP20 Dimmable 1-10V / push / DALI max. 3 fixtures Dimensions (L x W x H) 124 x 79 x 22 mm

89 56 116

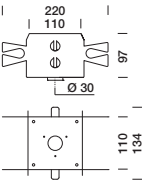


remote installation only

Power supply (250mA - 10W) IP20 max. 1 product Dimensions (L x W x H) 76 x 40 x 23 mm

89 56 355

PLASTER VERSION



Housing with heatsink for plaster

89 45 115

↓ Compatible driver



remote installation only

Power supply (250/700mA - 30/40W) IP20 Dimmable 1-10V / push / DALI max. 3 fixtures Dimensions (L x W x H) 124 x 79 x 22 mm

89 56 116



remote installation only

Power supply (250mA - 10W) IP20 max. 1 product Dimensions (L x W x H) 76 x 40 x 23 mm

89 56 355

PIX

CEILING MOUNTED DOWNLIGHT / WALL MOUNTED



SOLUTIONS



PIX ROUND 30
10/12,5W LED WHITE



PIX SQUARE 40
18/24W LED WHITE



PIX SQUARE 26
8/13,5W LED WHITE



PIX SQUARE 40
18/24W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

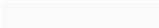


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

↓ [platek.eu/pix](#)

↓ product plus

Die-cast body and flange manufactured in alloy with very low copper content. No visible screws and completely concealed wall bracket. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.

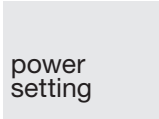
↓ details



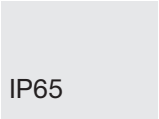
Corridor mode integrated in the fixture (with 10% starting flux)



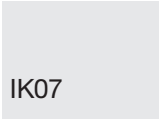
Product available in different sizes



Adjustable power versions with 2 power options and internal dip switch for selection of power



Product with IP65 protection rating



Product with IK 07 mechanical impact rating

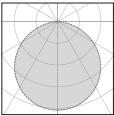
OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)

Diffuse



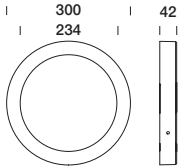
343 cd/klm
@3000K



PIX ROUND

CEILING MOUNTED DOWNLIGHT / WALL MOUNTED

PIX ROUND 30 / led white



220-240V 50/60Hz . ⊕
IP65 protection rating
IK 07 mechanical resistance
corridor mode integrated

↓ LED colour temperature configurator

version 6W
X = **9** → 2700K 730 lm ⁽¹⁾
X = **1** → 3000K 730 lm ⁽¹⁾
X = **6** → 4000K 760 lm ⁽¹⁾

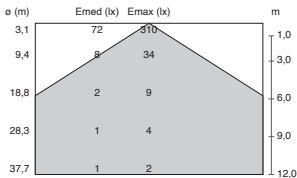
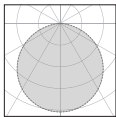
version 12,5W
X = **9** → 2700K 875 lm ⁽¹⁾
X = **1** → 3000K 875 lm ⁽¹⁾
X = **6** → 4000K 910 lm ⁽¹⁾



Diffuse

10W LED CRI >80
500 lm 2700K ⁽²⁾
500 lm 3000K ⁽²⁾
520 lm 4000K ⁽²⁾

12.5W LED CRI >80
620 lm 2700K ⁽²⁾
620 lm 3000K ⁽²⁾
645 lm 4000K ⁽²⁾



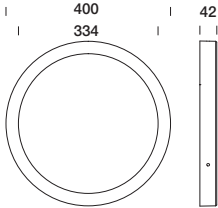
← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 4 m
Height of wall: 3 m

code: 45 30 216

45 30 **2X6**

PIX ROUND 40 / led white



220-240V 50/60Hz . ⊕
IP65 protection rating
IK 07 mechanical resistance
corridor mode integrated


↓ LED colour temperature configurator


version 18W
X = **9** → 2700K 1860 lm ⁽¹⁾
X = **1** → 3000K 1860 lm ⁽¹⁾
X = **6** → 4000K 1935 lm ⁽¹⁾

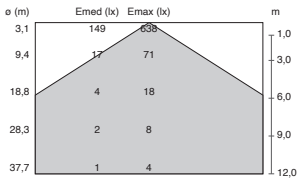
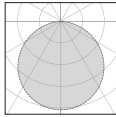
version 24W
X = **9** → 2700K 2230 lm ⁽¹⁾
X = **1** → 3000K 2230 lm ⁽¹⁾
X = **6** → 4000K 2320 lm ⁽¹⁾



Diffuse

18W LED CRI >80
1120 lm 2700K ⁽²⁾
1120 lm 3000K ⁽²⁾ 
1160 lm 4000K ⁽²⁾

24W LED CRI >80
1400 lm 2700K ⁽²⁾
1400 lm 3000K ⁽²⁾ 
1455 lm 4000K ⁽²⁾




← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

code: 45 40 216

45 40 **2X6**

 Standard delivery fixtures
(3000K versions).

↓ standard finish
 .02 white

↓ colour finish on request
 .01 black .06 grey

 .07 corten

 .08 anthracite

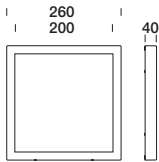
 .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

PIX SQUARE

CEILING MOUNTED DOWNLIGHT / WALL MOUNTED

PIX SQUARE 26 / led white



220-240V 0/50/60Hz . ⊕

IP65 protection rating
IK 07 mechanical resistance

corridor mode integrated

↓ LED colour temperature configurator

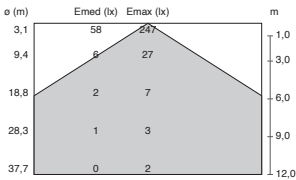
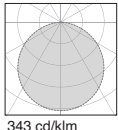
version 8W
X = 9 → 2700K 730 lm (°)
X = 1 → 3000K 730 lm (°)
X = 6 → 4000K 760 lm (°)

version 12,5W
X = 9 → 2700K 875 lm (°)
X = 1 → 3000K 875 lm (°)
X = 6 → 4000K 910 lm (°)



Diffuse
8W LED CRI >80
500 lm 2700K (°)
500 lm 3000K (°)
520 lm 4000K (°)

12,5W LED CRI >80
620 lm 2700K (°)
620 lm 3000K (°)
645 lm 4000K (°)



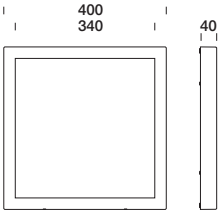
← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 4 m
Height of wall: 3 m

code: 50 26 216

50 26 2X6

PIX SQUARE 40 / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK 07 mechanical resistance

corridor mode integrated

↓ LED colour temperature configurator

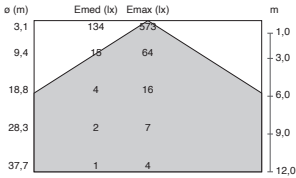
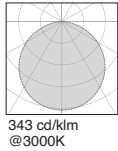
version 18W
X = 9 → 2700K 1860 lm (°)
X = 1 → 3000K 1860 lm (°)
X = 6 → 4000K 1935 lm (°)

version 22W
X = 9 → 2700K 2230 lm (°)
X = 1 → 3000K 2230 lm (°)
X = 6 → 4000K 2320 lm (°)



Diffuse
18W LED CRI >80
1120 lm 2700K (°)
1120 lm 3000K (°)
1160 lm 4000K (°)

22W LED CRI >80
1400 lm 2700K (°)
1400 lm 3000K (°)
1455 lm 4000K (°)



← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

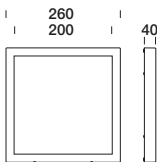
code: 50 40 216

50 40 2X6

PIX SQUARE 26

CEILING MOUNTED DOWNLIGHT / WALL MOUNTED

PIX SQUARE 26 / led white



220-240V 0/50/60Hz . ⊕
IP65 protection rating
IK 07 mechanical resistance

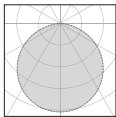
↓ LED colour temperature configurator

version 9,2W
X = 9 → 2700K 730 lm ⁽¹⁾
X = 1 → 3000K 730 lm ⁽¹⁾
X = 6 → 4000K 760 lm ⁽¹⁾

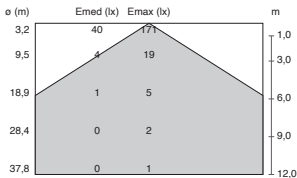
version 13,5W
X = 9 → 2700K 875 lm ⁽¹⁾
X = 1 → 3000K 875 lm ⁽¹⁾
X = 6 → 4000K 910 lm ⁽¹⁾



Diffuse 9,2W LED CRI >80
500 lm 2700K ⁽²⁾
500 lm 3000K ⁽²⁾
520 lm 4000K ⁽²⁾
50 26 3X6



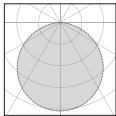
343 cd/klm
@3000K



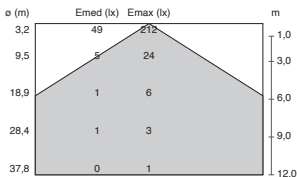
← example of installation
Distance from wall: 3 m
Interdistance of fixtures: 4 m
Height of wall: 3 m
code: 50 26 316



Diffuse 13,5W LED CRI >80
620 lm 2700K ⁽²⁾
620 lm 3000K ⁽²⁾
645 lm 4000K ⁽²⁾
50 26 4X6



343 cd/klm
@3000K



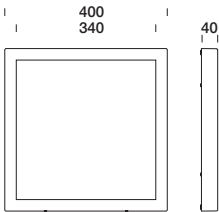
← example of installation
Distance from wall: 3 m
Interdistance of fixtures: 4 m
Height of wall: 3 m
code: 50 26 416

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

PIX SQUARE 40

CEILING MOUNTED DOWNLIGHT / WALL MOUNTED

PIX SQUARE 40 / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK 07 mechanical resistance


↓ LED colour temperature configurator


version 18W
X = 9 → 2700K 1860 lm (*)
X = 1 → 3000K 1860 lm (*)
X = 6 → 4000K 1935 lm (*)

version 24W
X = 9 → 2700K 2230 lm (*)
X = 1 → 3000K 2230 lm (*)
X = 6 → 4000K 2320 lm (*)

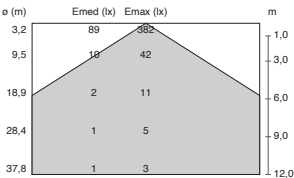
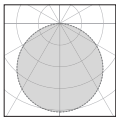


Diffuse

18W LED CRI >80
1120 lm 2700K (°)
1120 lm 3000K (°) 
1160 lm 4000K (°)

24W LED CRI >80
1400 lm 2700K (°)
1400 lm 3000K (°) 
1455 lm 4000K (°)

50 40 3**X**6



← example of installation

Distance from wall: 4 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

code: 50 40 316

MONACO MEDIUM

CEILING MOUNTED DOWNLIGHT



↓ product plus

Extruded aluminium alloy body. Die-cast closing flange manufactured in aluminium alloy. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps

are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details

| | | | |
|--------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|
| <p>IP65</p> <p>Product with IP65 protection rating</p> | <p>IK08</p> <p>Product with IK 08 mechanical impact rating</p> | <p>No visible screws</p> | <p>Product supplied with 15° adjustable integrated optical system</p> |
| <p>230V</p> <p>Product in 230V in class II</p> | <p>DALI</p> <p>Product dimmable DALI</p> | <p>230V</p> <p>Product in 230V in class I on request</p> | |

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.06 grey


↓ colour finish on request

| | | | | |
|------------------|------------------|-------------------|-----------------------|-------------------|
| <p>.01 black</p> | <p>.02 white</p> | <p>.07 corten</p> | <p>.08 anthracite</p> | <p>.09 bronze</p> |
|------------------|------------------|-------------------|-----------------------|-------------------|

COLLECTION


MONACO MEDIUM

CEILING MOUNTED DOWNLIGHT

 Orientable

MONACO / led white



220-240V 50/60Hz 
dimmable DALI

IP65 protection rating
IK 08 mechanical resistance

adjustable $\pm 15^\circ$

↓ LED colour temperature configurator
X = 9 → 2700K 1250 lm ⁽¹⁾
X = 1 → 3000K 1250 lm ⁽¹⁾
X = 6 → 4000K 1365 lm ⁽¹⁾

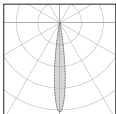


13°
Narrow

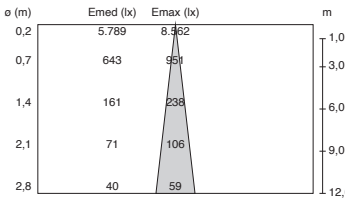
orientable
 $0^\circ \pm 15^\circ$

10W LED CRI >80
480 lm 2700K ⁽²⁾
480 lm 3000K ⁽²⁾
500 lm 4000K ⁽²⁾

85 30 1**X**1



17837 cd/klm
@ 3000K



← example of installation

Distance from wall: 0,5 m
Interdistance of fixtures: 4 m
Height of wall: 3 m

code: 85 30 111

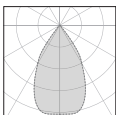


60°
Wide

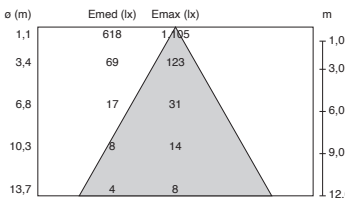
orientable
 $0^\circ \pm 15^\circ$

10W LED CRI >80
965 lm 2700K ⁽²⁾
965 lm 3000K ⁽²⁾
1005 lm 4000K ⁽²⁾

85 30 1**X**8




1152 cd/klm
@ 3000K





← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 4 m
Height of wall: 3 m

code: 85 30 118

 Standard delivery fixtures
(3000K versions).

standard finish:
 .06 grey

colour finish on request:
 .01 black  .02 white

 .07 corten

 .08 anthracite

 .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

SPOT 200



CEILING MOUNTED DOWNLIGHT



↓ product plus

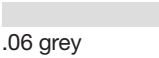
Extruded aluminium alloy body. Locking flange in die-cast aluminium with very low copper content. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

↓ details

| | | | |
|----------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>IP65</div> <div>Product with IP65 protection rating</div> | <div>IK10</div> <div>Product with IK 10 mechanical impact rating</div> | <div><div>230V</div></div> <div>Product in 230V in Class I</div> | <div><div>DALI</div></div> <div>Product dimmable DALI on request</div> |
|----------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|

COLOUR FINISH OF THE FIXTURES

↓ standard finish

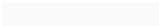


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite

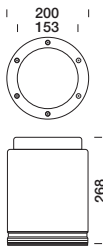


.09 bronze

SPOT 200

CEILING MOUNTED DOWNLIGHT

SPOT / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK 10 mechanical resistance

↓ LED colour temperature configurator

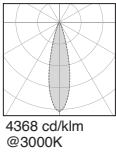
X = 9 → 2700K 2280 lm ⁽¹⁾
X = 1 → 3000K 2280 lm ⁽¹⁾
X = 6 → 4000K 2400 lm ⁽¹⁾



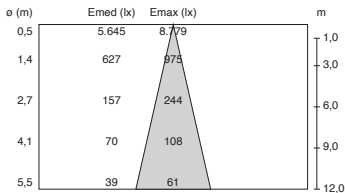
28°
Medium

19W LED CRI >80
2010 lm 2700K ⁽²⁾
2010 lm 3000K ⁽²⁾
2090 lm 4000K ⁽²⁾

84 26 4**X**3



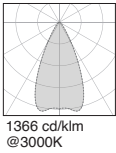
4368 cd/klm
@3000K



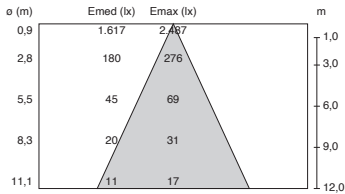
45°
Wide

19W LED CRI >80
1895 lm 2700K ⁽²⁾
1895 lm 3000K ⁽²⁾
1970 lm 4000K ⁽²⁾

84 26 4**X**8



1366 cd/klm
@3000K



Accessories



Elliptical filter

89 18 650



Sandblasted filter

89 18 655

Standard delivery fixtures
(3000K versions).

standard finish:
 .06 grey

colour finish on request:
 .01 black .02 white .07 corten .08 anthracite .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI ONE 2.0 / ONE 2.0

CEILING MOUNTED DOWNLIGHT



SOLUTIONS



MINI ONE 2.0
100 x 100 x 100 mm
8W LED WHITE



ONE 2.0
150 x 150 x 150 mm
27W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTION

floodlight
page 252

wall effect
page 380

↓ [platek.eu/minione](#) - [platek.eu/one](#)

↓ product plus

Die-cast body and flange manufactured in EN 44300 aluminium alloy with very low copper content. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.


↓ details

IP65


Product with IP65 protection rating

IK07

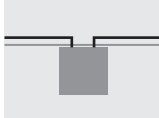
Product with IK 07 mechanical impact rating


230V

Product in 230V in Class I


DALI

ONE 2.0 dimmable DALI



ONE 2.0 through-wiring

OPTICS AND SUGGESTIONS ON APPLICATIONS

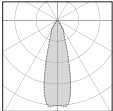

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)

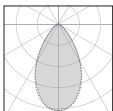



Medium



2656 cd/klm
@3000K


Diffuse

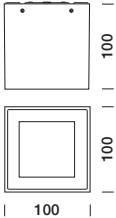


926 cd/klm
@3000K

MINI ONE 2.0

MINI ONE 2.0 CEILING MOUNTED DOWNLIGHT / led white





220-240V 0/50/60Hz . ⊕


IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 660 lm ⁽¹⁾

X = 1 → 3000K 660 lm ⁽¹⁾

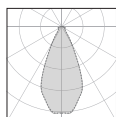
X = 6 → 4000K 690 lm ⁽¹⁾



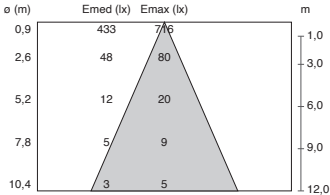
45°

8W LED CRI >80
555 lm 2700K ⁽²⁾
555 lm 3000K ⁽²⁾
580 lm 4000K ⁽²⁾


10 10 5X3



1302 cd/klm
@3000K




| ø (m) | Emed (lx) | Emax (lx) |
|-------|-----------|-----------|
| 0,9 | 433 | 776 |
| 2,6 | 48 | 80 |
| 5,2 | 12 | 20 |
| 7,8 | 5 | 9 |
| 10,4 | 3 | 5 |




← example of installation

Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 3 m

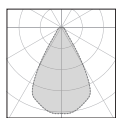
code: 10 10 513



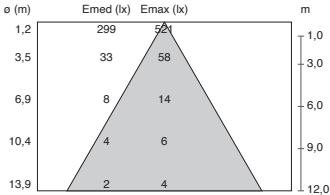
60°

8W LED CRI >80
560 lm 2700K ⁽²⁾
560 lm 3000K ⁽²⁾ 
585 lm 4000K ⁽²⁾


10 10 5X8



934 cd/klm
@3000K



| ø (m) | Emed (lx) | Emax (lx) |
|-------|-----------|-----------|
| 1,2 | 299 | 521 |
| 3,5 | 33 | 58 |
| 6,9 | 8 | 14 |
| 10,4 | 4 | 6 |
| 13,9 | 2 | 4 |



← example of installation

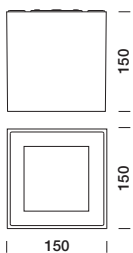
Distance from wall: 3 m
Interdistance of fixtures: 3 m
Height of wall: 3 m

code: 10 10 518

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the peresent data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ONE 2.0

ONE 2.0 CEILING MOUNTED DOWNLIGHT / led white



220-240V 50/60Hz . ⊕
dimmable DALI

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

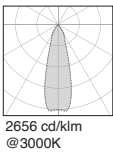
X = 9 → 2700K 4300 lm (l)
X = 1 → 3000K 4300 lm (l)
X = 6 → 4000K 4475 lm (l)



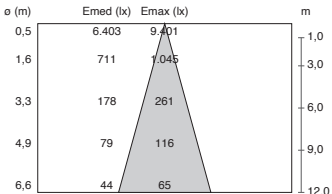
30°

27W LED CRI >80
3575 lm 2700K (°)
3575 lm 3000K (°)
3720 lm 4000K (°)

15 15 7**X**3



2656 cd/klm
@3000K



← example of installation


Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

code: 15 15 713

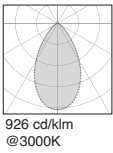


60°

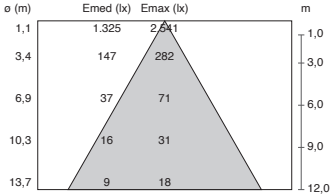
Sandblasted

27W LED CRI >80
2745 lm 2700K (°)
2745 lm 3000K (°) 
2855 lm 4000K (°)

15 16 7**X**8



926 cd/klm
@3000K



← example of installation

Distance from wall: 5 m
Interdistance of fixtures: 5 m
Height of wall: 6 m

code: 15 16 718

MINI SPECIAL / SPECIAL

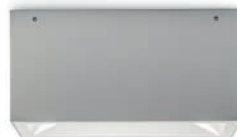
CEILING MOUNTED DOWNLIGHT



SOLUTIONS



MINI SPECIAL
200 x 100 x 100 mm
10W LED WHITE



SPECIAL
300 x 150 x 150 mm
27W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

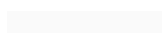


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTION

floodlight
page 260

wall effect
page 386

↓ [platek.eu/minispecial](#) - [platek.eu/special](#)

↓ product plus

Die-cast body and flange manufactured in EN 44300 aluminium alloy with very low copper content. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.


↓ details

IP65

Product with IP65 protection rating

IK05

Product with IK 05 mechanical impact rating


230V

Product in 230V in Class I

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

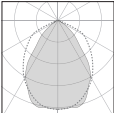

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications.

Download the pdf: [platek.eu/plus](#)



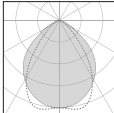

↓ Diffuse light

Wide
94°



540 cd/klm
@3000K

Diffuse
sandblasted

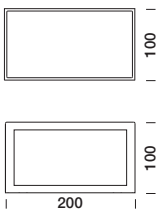


562 cd/klm
@3000K

MINI SPECIAL

DIFFUSE LIGHT

MINI SPECIAL CEILING MOUNTED DOWNLIGHT / led white



220-240V 0/50/60Hz . ⊕

IP65 protection rating
IK 05 mechanical resistance

↓ LED colour temperature configurator

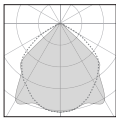
X = 9 → 2700K 1040 lm ⁽¹⁾
X = 1 → 3000K 1040 lm ⁽¹⁾
X = 6 → 4000K 1080 lm ⁽¹⁾



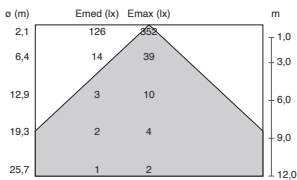
75°
Wide

10W LED CRI >80
725 lm 2700K ⁽²⁾
725 lm 3000K ⁽²⁾
755 lm 4000K ⁽²⁾

10 20 **6X0**



493 cd/klm
@3000K



← example of installation
Interdistance of fixtures: 4 m
Height of wall: 3 m
Height of fixture from the ground: 3 m
Distance from wall: 3 m

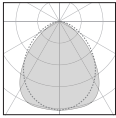
code: 10 20 610



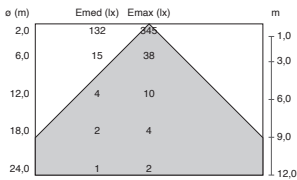
Diffuse
Sandblasted

10W LED CRI >80
770 lm 2700K ⁽²⁾
770 lm 3000K ⁽²⁾
800 lm 4000K ⁽²⁾

10 21 **6X0**



449 cd/klm
@3000K



← example of installation
Interdistance of fixtures: 4 m
Height of wall: 3 m
Height of fixture from the ground: 3 m
Distance from wall: 3 m

code: 10 21 610

Standard delivery fixtures
(3000K versions).

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black .02 white

.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

SPECIAL

DIFFUSE LIGHT

SPECIAL CEILING MOUNTED DOWNLIGHT / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK 05 mechanical resistance

↓ LED colour temperature configurator

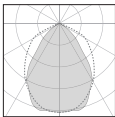
X = 9 → 2700K 3200 lm (l)
X = 1 → 3000K 3200 lm (l)
X = 6 → 4000K 3330 lm (l)



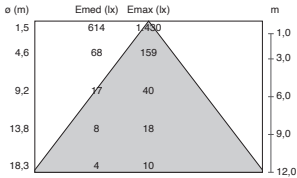
94°
Wide

27W LED CRI >80
2690 lm 2700K (l)
2690 lm 3000K (l)
2800 lm 4000K (l)

15 35 6**X**0



540 cd/klm
@3000K



← example of installation
Interdistance of fixtures: 5 m
Height of wall: 6 m
Distance from wall: 4 m

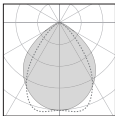
code: 15 35 610



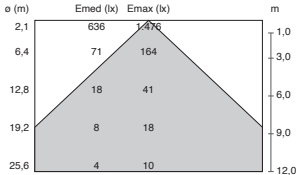
Diffuse
Sandblasted

27W LED CRI >80
2715 lm 2700K (l)
2715 lm 3000K (l)
2825 lm 4000K (l)

15 36 6**X**0



562 cd/klm
@3000K



← example of installation
Interdistance of fixtures: 5 m
Height of wall: 6 m
Distance from wall: 4 m

code: 15 36 610

BLEND

design by Marco Acerbis

WALL EFFECT



SOLUTIONS



SINGLE / DOUBLE EMISSION

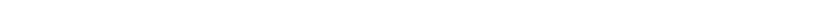
10/19W LED WHITE



DIFFUSE 360°

13,5W LED WHITE

COLOUR FINISH OF THE FIXTURES



↓ standard finish

.02 white

.06 grey

↓ colour finish on request

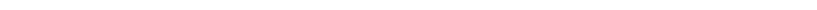
.01 black

.07 corten

.08 anthracite

.09 bronze

COLLECTIONS



↓ [platek.eu/blend](#)

↓ product plus

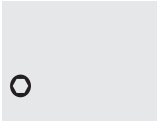
Die-cast body and flange in aluminium alloy EN 44300 with very low copper content. As an alternative to the traditional polycarbonate (PC), used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used, so we obtain characteristics of high transparency, UV resistance and scratch resistance. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a

longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

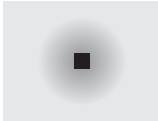
↓ details



Screened light source to guarantee superior visual comfort



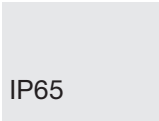
No visible screws



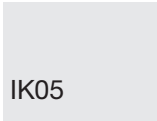
Diffused 360° effect suitable for creating effects on surfaces



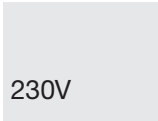
Single or double light emission for grazing effect



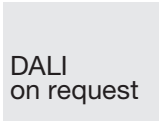
Product with IP65 protection rating.



Product with IK 05 mechanical impact rating



Product in 230V in class II



Product with power supply DALI on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

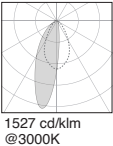
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

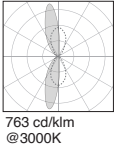


Single emission
1 x 53°



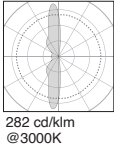
1527 cd/klm
@3000K

Double emission
2 x 53°



763 cd/klm
@3000K

Diffuse
360°

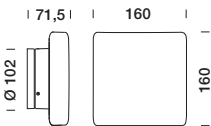


282 cd/klm
@3000K

BLEND

WALL EFFECT

BLEND WALL EFFECT / led white



220-240V 0/50/60Hz . dimmable DALI on request
IP65 protection rating.
IK 05 mechanical impact rating

↓ LED colour temperature configurator

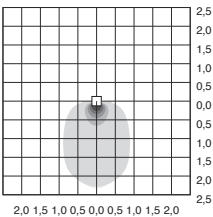
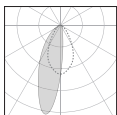
single emission
X = 9 → 2700K 1000 lm ⁽¹⁾
X = 1 → 3000K 1000 lm ⁽¹⁾
X = 6 → 4000K 1040 lm ⁽¹⁾

double emission
X = 9 → 2700K 2000 lm ⁽¹⁾
X = 1 → 3000K 2000 lm ⁽¹⁾
X = 6 → 4000K 2080 lm ⁽¹⁾



1 x 53°
Single emission
10W LED CRI >80
700 lm 2700K ⁽²⁾
700 lm 3000K ⁽²⁾
730 lm 4000K ⁽²⁾

16 10 **1X7**



@3000K
178 lux
117 lux
77 lux
46 lux
5 lux

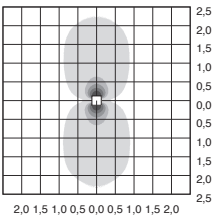
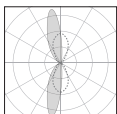


← example of installation
Interdistance of fixtures : 3 m
Height of wall: 4 m
Height of fixture from the ground: 2 m
code: 16 10 117



2 x 53°
Double emission
19W LED CRI >80
1400 lm 2700K ⁽²⁾
1400 lm 3000K ⁽²⁾
1460 lm 4000K ⁽²⁾

16 10 **2X7**



@3000K
178 lux
117 lux
77 lux
46 lux
5 lux



← example of installation
Interdistance of fixtures : 3 m
Height of wall: 4 m
Height of fixture from the ground: 2 m
code: 16 10 217

Standard delivery fixtures
(3000K versions)

standard finish
.02 white

.06 grey

colour finish on request
.01 black

.07 corten

.08 anthracite

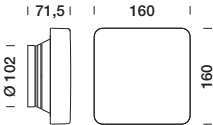
.09 bronze


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

BLEND

WALL EFFECT

BLEND WALL EFFECT 360° / led white



220-240V 0/50/60Hz . 
dimnable DALI on request

IP65 protection rating.
IK 05 mechanical impact rating

↓ LED colour temperature configurator

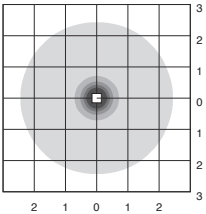
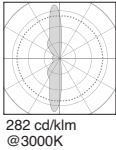
X = 9 → 2700K 1520 lm (¹)
X = 1 → 3000K 1520 lm (¹)
X = 6 → 4000K 1600 lm (¹)



360°
Diffuse

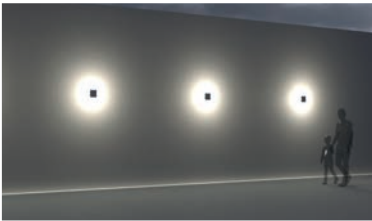
13,5W LED CRI >80
1060 lm 2700K (²)
1060 lm 3000K (²)
1100 lm 4000K (²)

16 10 6**X**6



@3000K

- 386 lux
- 255 lux
- 167 lux
- 99 lux
- 5 lux



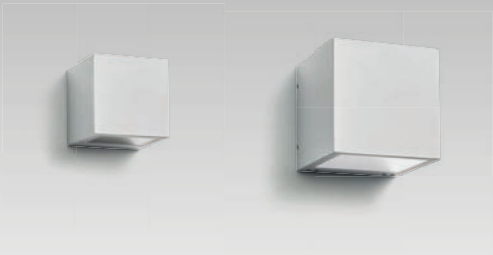
← example of installation

Interdistance of fixtures : 3 m
Height of wall: 4 m
Height of fixture from the ground: 2 m

code: 16 10 616

MINI ONE 2.0 / ONE 2.0

WALL EFFECT



SOLUTIONS



MINI ONE 2.0
100 x 100 x 100 mm
2,9/8W LED WHITE



ONE 2.0
150 x 150 x 150 mm
9/34W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

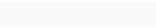


.08 anthracite

↓ colour finish on request



.01 black



.02 white



.07 corten



.09 bronze

COLLECTIONS

floodlight
page 252

ceiling mounted downlight
page 368

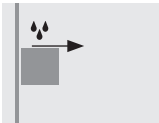
bollard
page 440

↓ product plus

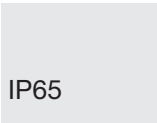
Die-cast body and flange manufactured in EN 44300 aluminium alloy with very low copper content. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the

surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

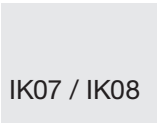
↓ details



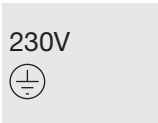
Flush diffuser to minimise water and dust residue



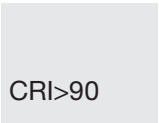
Product with IP65 protection rating



Product with IK 07/ IK 08 mechanical impact rating



Product in 230V in class I



Product supplied with CRI >90

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

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OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Wall effect

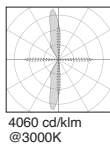
1 lens
1 x 4°



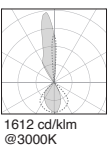
2 lenses
2 x 4°



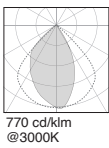
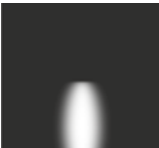
4 lenses
4 x 4°



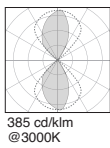
1 lens / 1 opening
1 x 4° / 1 x 90°



1 opening
1 x 90°

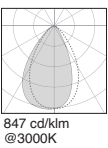


2 openings
2 x 90°

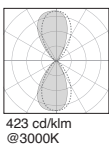


↓ Diffuse light

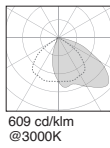
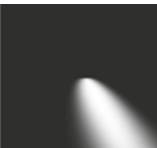
1 opening
Diffuse
1 x 60°



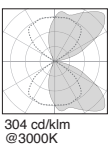
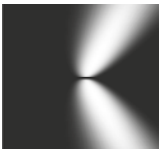
2 openings
Diffuse
2 x 60°



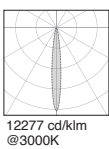
1 opening
Asymmetric



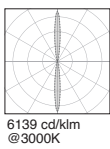
2 openings
Asymmetric



1 opening
1 x 12°



2 openings
2 x 12°

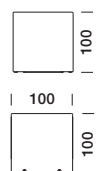


↓ New

MINI ONE 2.0

WALL EFFECT

MINI ONE 2.0 WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

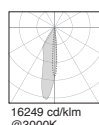
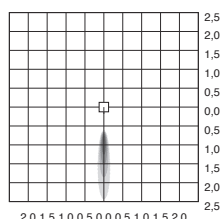
X = 9 → 2700K
X = 1 → 3000K
X = 6 → 4000K



1 x 4°
 1 lens

2,9W LED CRI >90
 25 lm 2700K (°)
 25 lm 3000K (°)
 25 lm 4000K (°)

10 10 3X1

16249 cd/klm
@3000K

@3000K
 19 lux
 13 lux
 8 lux
 5 lux
 2 lux



← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

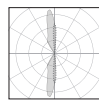
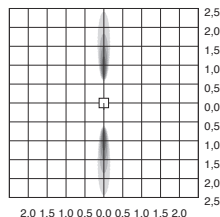
code: 10 10 311



2 x 4°
 2 lenses

4,5W LED CRI >90
 50 lm 2700K (°)
 50 lm 3000K (°)
 50 lm 4000K (°)

10 10 3X2

8125 cd/klm
@3000K

@3000K
 19 lux
 13 lux
 8 lux
 5 lux
 2 lux



← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

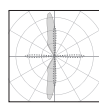
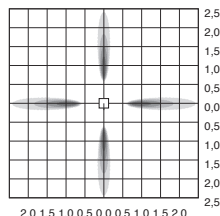
code: 10 10 312



4 x 4°
 4 lenses

7,6W LED CRI >90
 100 lm 2700K (°)
 100 lm 3000K (°)
 100 lm 4000K (°)

10 10 3X4

4060 cd/klm
@3000K

@3000K
 19 lux
 13 lux
 8 lux
 5 lux
 2 lux



← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

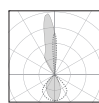
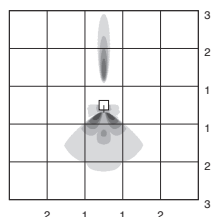
code: 10 10 314



1 x 4°
1 x 90°
 1 lens
 1 opening

4,5W LED CRI >90
 215 lm 2700K (°)
 215 lm 3000K (°)
 225 lm 4000K (°)

10 10 3X5

1612 cd/klm
@3000K

@3000K
 86 lux
 57 lux
 37 lux
 22 lux
 5 lux



← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

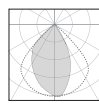
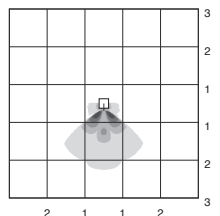
code: 10 10 315



1 x 90°
 1 opening

4W LED CRI >90
 190 lm 2700K (°)
 190 lm 3000K (°)
 198 lm 4000K (°)

10 10 3X6

770 cd/klm
@3000K

@3000K
 86 lux
 57 lux
 37 lux
 22 lux
 5 lux



← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

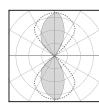
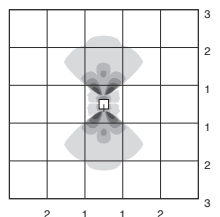
code: 10 10 316



2 x 90°
 2 openings

8W LED CRI >90
 380 lm 2700K (°)
 380 lm 3000K (°)
 396 lm 4000K (°)

10 10 3X7

385 cd/klm
@3000K

@3000K
 86 lux
 57 lux
 37 lux
 22 lux
 5 lux



← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

code: 10 10 317

Standard delivery fixtures
 (3000K versions)

↓ standard finish
 .06 grey

.08 anthracite

↓ colour finish on request

.01 black

.02 white

.07 corten

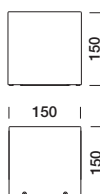
.09 bronze

(°) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ONE 2.0

WALL EFFECT

ONE 2.0 WALL EFFECT / led white



220-240V 50/60Hz . ⊕
DALI system included

IP65 protection rating
IK 08 mechanical impact rating

↓ LED colour temperature configurator

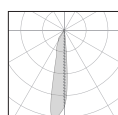
X = 9 → 2700K
X = 1 → 3000K
X = 6 → 4000K



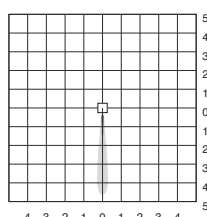
1 x 4°
1 lens

9W LED CRI >90
115 lm 2700K (?)
115 lm 3000K (?)
120 lm 4000K (?)

15 15 2X1



68933 cd/klm
@3000K



@3000K

551 lux
364 lux
238 lux
142 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

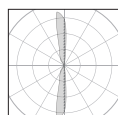
code: 15 15 211



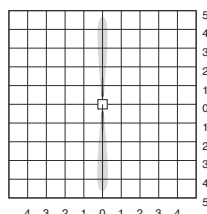
2 x 4°
2 lenses

15W LED CRI >90
230 lm 2700K (?)
230 lm 3000K (?)
240 lm 4000K (?)

15 15 2X2



33157 cd/klm
@3000K



@3000K

551 lux
364 lux
238 lux
142 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

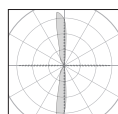
code: 15 15 212



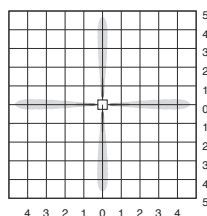
4 x 4°
4 lenses

30W LED CRI >90
460 lm 2700K (?)
460 lm 3000K (?)
480 lm 4000K (?)

15 15 2X4



16312 cd/klm
@3000K



@3000K

552 lux
365 lux
238 lux
142 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

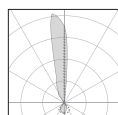
code: 15 15 214



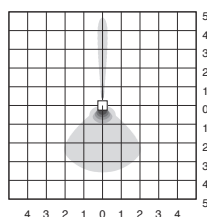
1 x 4°
1 x 90°
1 lens
1 opening

25W LED CRI >90
1170 lm 2700K (?)
1170 lm 3000K (?)
1215 lm 4000K (?)

15 15 2X5



5791 cd/klm
@3000K



@3000K

765 lux
505 lux
330 lux
197 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

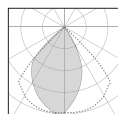
code: 15 15 215



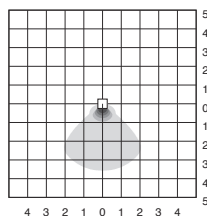
1 x 90°
1 opening

17W LED CRI >90
1055 lm 2700K (?)
1055 lm 3000K (?)
1100 lm 4000K (?)

15 15 2X6



755 cd/klm
@3000K



@3000K

765 lux
506 lux
330 lux
197 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

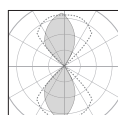
code: 15 15 216



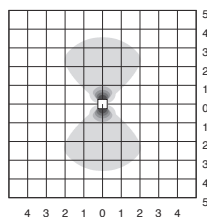
2 x 90°
2 openings

34W LED CRI >90
2110 lm 2700K (?)
2110 lm 3000K (?)
2200 lm 4000K (?)

15 15 2X7



381 cd/klm
@3000K



@3000K

765 lux
506 lux
330 lux
197 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

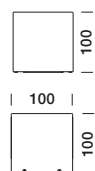
code: 15 15 217

↓ New

MINI ONE 2.0

DIFFUSE LIGHT

MINI ONE 2.0 WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕

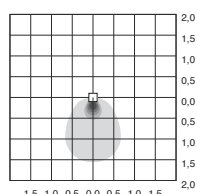
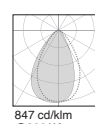
IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K
X = 1 → 3000K
X = 6 → 4000K



1 x 60°
 1 opening
 Diffuse
 4W LED CRI >90
 230 lm 2700K ^(?)
 230 lm 3000K ^(?)
 240 lm 4000K ^(?)

10 11 3X6

@3000K
 434 lux
 287 lux
 187 lux
 112 lux
 5 lux



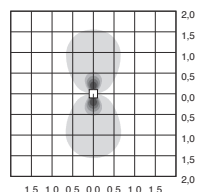
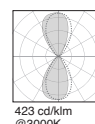
← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

code: 10 11 316



2 x 60°
 2 openings
 Diffuse
 8W LED CRI >90
 460 lm 2700K ^(?)
 460 lm 3000K ^(?)
 480 lm 4000K ^(?)

10 11 3X7

@3000K
 434 lux
 287 lux
 187 lux
 112 lux
 5 lux



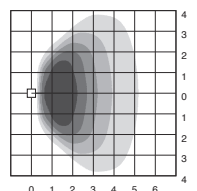
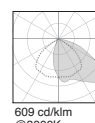
← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

code: 10 11 317



1 x Asi.
 1 opening
 Asymmetric
 4W LED CRI >90
 280 lm 2700K ^(?)
 280 lm 3000K ^(?) ^(*)
 290 lm 4000K ^(?)

10 10 3X8

@3000K
 h:2,0 m
 11 lux
 7 lux
 5 lux
 3 lux
 1 lux



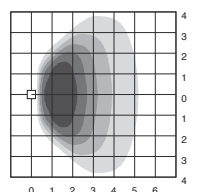
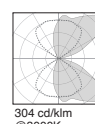
← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

code: 10 10 318



2 x Asi.
 2 openings
 Asymmetric
 8W LED CRI >90
 560 lm 2700K ^(?)
 560 lm 3000K ^(?)
 580 lm 4000K ^(?)

10 10 3X9

@3000K
 h:2,0 m
 11 lux
 7 lux
 5 lux
 3 lux
 1 lux



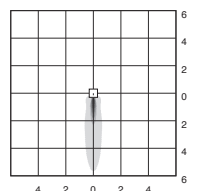
← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

code: 10 10 319



1 x 12°
 1 opening
 Narrow
 4W LED CRI >90
 515 lm 2700K ^(?)
 515 lm 3000K ^(?)
 535 lm 4000K ^(?)

10 10 4X1

@3000K
 235 lux
 155 lux
 101 lux
 60 lux
 5 lux



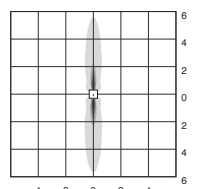
← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

code: 10 10 411



2 x 12°
 2 openings
 Narrow
 8W LED CRI >90
 1030 lm 2700K ^(?)
 1030 lm 3000K ^(?)
 1070 lm 4000K ^(?)

10 10 5X1

@3000K
 234 lux
 155 lux
 101 lux
 60 lux
 5 lux



← example of installation

Interdistance of fixtures: 3 m
 Height of wall: 4 m
 Height of fixture from the ground: 2 m

code: 10 10 511

^(*) Standard delivery fixtures
 (3000K versions)

↓ standard finish
 .06 grey

.08 anthracite

↓ colour finish on request
 .01 black

.02 white

.07 corten

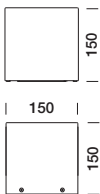
.09 bronze

^(*) led data - ^(?) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

ONE 2.0

DIFFUSE LIGHT

ONE 2.0 WALL EFFECT / led white




220-240V 50/60Hz . ⊕
DALI system included

IP65 protection rating
IK 08 mechanical impact rating

↓ LED colour temperature configurator

X = 9 → 2700K
X = 1 → 3000K
X = 6 → 4000K

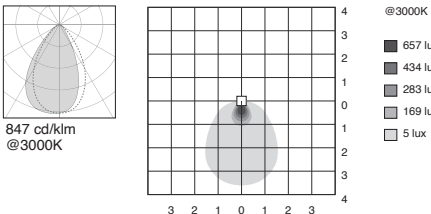


1 x 65°
1 opening
Diffuse

Sandblasted glass

17W LED CRI >90
1420 lm 2700K (°)
1420 lm 3000K (°)
1475 lm 4000K (°)


15 16 2X6



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

code: 15 16 216

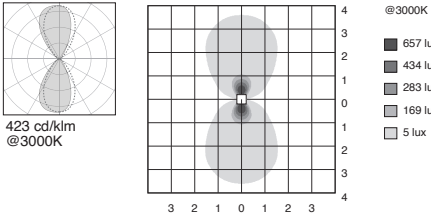


2 x 65°
2 openings
Diffuse

Sandblasted glass

34W LED CRI >90
2840 lm 2700K (°)
2840 lm 3000K (°)
2950 lm 4000K (°)


15 16 2X7




← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

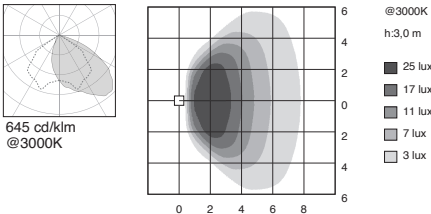
code: 15 16 217



1 x Asi.
1 opening
Asymmetric

17W LED CRI >90
1430 lm 2700K (°)
1430 lm 3000K (°) 
1490 lm 4000K (°)


15 15 2X8



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

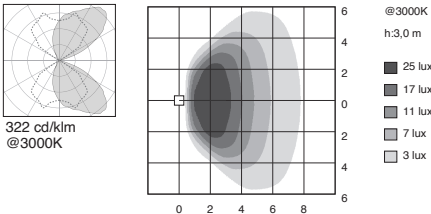
code: 15 15 218



2 x Asi.
2 openings
Asymmetric

34W LED CRI >90
2860 lm 2700K (°)
2860 lm 3000K (°)
2975 lm 4000K (°)

15 15 2X9



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

code: 15 15 219

MINI SPECIAL / SPECIAL

WALL EFFECT



SOLUTIONS



MINI SPECIAL
200 x 100 x 100 mm
10/21W LED WHITE



SPECIAL
300 x 150 x 150 mm
19/37W LED WHITE

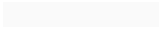
COLOUR FINISH OF THE FIXTURES

↓ standard finish



.01 black

↓ colour finish on request



.02 white



.06 grey



.07 corten



.08 anthracite



.09 bronze

COLLECTIONS

floodlight
page 260

ceiling mounted downlight
page 368

↓ [platek.eu/minispecial](#) - [platek.eu/special](#)

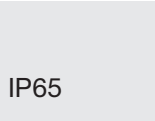
↓ product plus

Die-cast body and flange manufactured in EN 44300 aluminium alloy with very low copper content. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

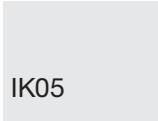
↓ details



Flush difuser to minimise water and dust residue



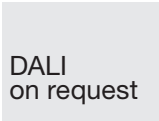
Product with IP65 protection rating



Product with IK 05 mechanical impact rating



Product in class I



Special with power supply DALI on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

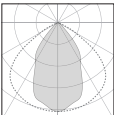
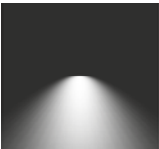
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)



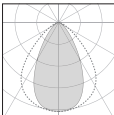
↓ Diffuse light

1 Opening
Clear



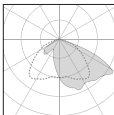
603 cd/klm
@3000K

1 Opening
Frosted



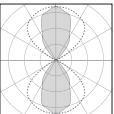
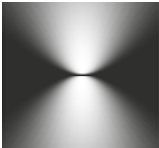
688 cd/klm
@3000K

1 Opening
Asymmetric



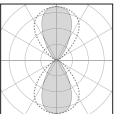
516 cd/klm
@3000K

2 Openings
Clear



301 cd/klm
@3000K

2 Openings
Frosted

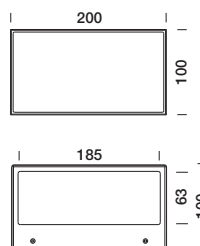


344 cd/klm
@3000K

MINI SPECIAL

DIFFUSE LIGHT

MINI SPECIAL WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕

IP65 protection rating
IK 05 mechanical impact rating

↓ LED colour temperature configurator

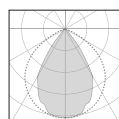
X = 9 → 2700K
X = 1 → 3000K
X = 6 → 4000K



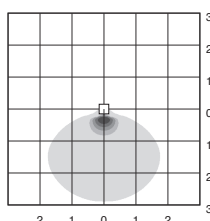
1
opening

10W LED CRI >80
910 lm 2700K (°)
910 lm 3000K (°) **S**
945 lm 4000K (°)

10 20 6X1

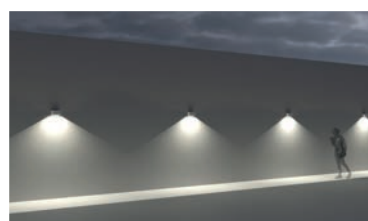


674 cd/klm
@3000K



@3000K

722 lux
477 lux
311 lux
186 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 4 m
Height of fixture from the ground: 2 m

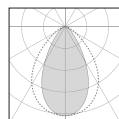
code: 10 20 611



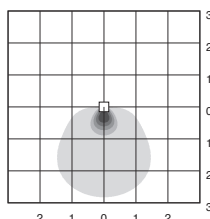
1
opening
Frosted

10W LED CRI >80
785 lm 2700K (°)
785 lm 3000K (°)
815 lm 4000K (°)

10 21 6X1



730 cd/klm
@3000K



@3000K

528 lux
349 lux
228 lux
136 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 4 m
Height of fixture from the ground: 2 m

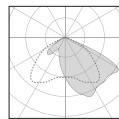
code: 10 21 611



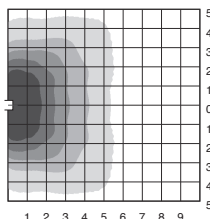
1
opening
Asymmetric

19,5W LED CRI >80
1600 lm 2700K (°)
1600 lm 3000K (°) **S**
1665 lm 4000K (°)

10 20 9X1



488 cd/klm
@3000K



@3000K

h=2,5 m
50 lux
33 lux
22 lux
13 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 4 m
Height of fixture from the ground: 4 m

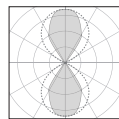
code: 10 20 911



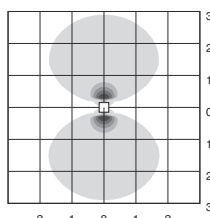
2
openings

21W LED CRI >80
1770 lm 2700K (°)
1770 lm 3000K (°) **S**
1840 lm 4000K (°)

10 20 6X2

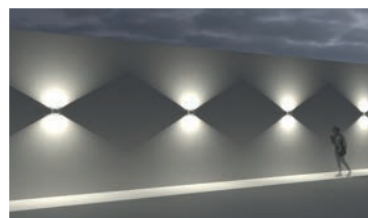


347 cd/klm
@3000K



@3000K

805 lux
532 lux
347 lux
207 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 4 m
Height of fixture from the ground: 2 m

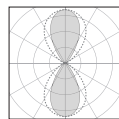
code: 10 20 612



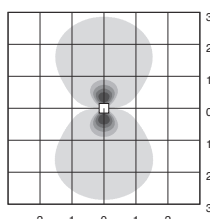
2
openings
Frosted

21W LED CRI >80
3540 lm 2700K (°)
3540 lm 3000K (°)
3680 lm 4000K (°)

10 21 6X2



364 cd/klm
@3000K



@3000K

551 lux
364 lux
237 lux
142 lux
5 lux



← example of installation

Interdistance of fixtures: 4 m
Height of wall: 4 m
Height of fixture from the ground: 2 m

code: 10 21 612

S Standard delivery fixtures
(3000K versions)

↓ standard finish
06 grey

08 anthracite

↓ colour finish on request
01 black

02 white

07 corten

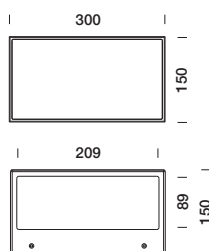
09 bronze

(°) led data - (°) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

SPECIAL

DIFFUSE LIGHT

SPECIAL WALL EFFECT / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK 05 mechanical impact rating

DALI on request

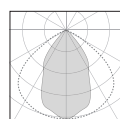
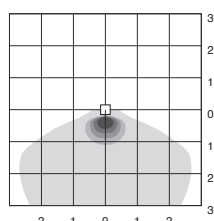
↓ LED colour temperature configurator

X = 9 → 2700K
 X = 1 → 3000K
 X = 6 → 4000K

1
opening

19W LED CRI >80
 1940 lm 2700K (°)
 1940 lm 3000K (°)
 2015 lm 4000K (°)

15 35 6X1

603 cd/klm
@3000K

@3000K

1117 lux
 738 lux
 482 lux
 287 lux
 5 lux



← example of installation

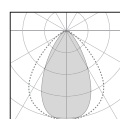
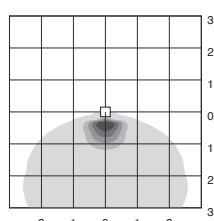
Interdistance of fixtures: 4 m
 Height of wall: 8 m
 Height of fixture from the ground: 4 m

code: 15 35 611

1
opening
Frosted

19W LED CRI >80
 1690 lm 2700K (°)
 1690 lm 3000K (°)
 1760 lm 4000K (°)

15 36 6X1

688 cd/klm
@3000K

@3000K

669 lux
 442 lux
 289 lux
 172 lux
 5 lux



← example of installation

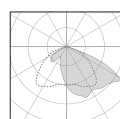
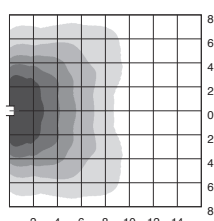
Interdistance of fixtures: 4 m
 Height of wall: 8 m
 Height of fixture from the ground: 4 m

code: 15 36 611

1
opening
Asymmetric

25W LED CRI >80
 2550 lm 2700K (°)
 2550 lm 3000K (°)
 2650 lm 4000K (°)

15 35 6X9

516 cd/klm
@3000K

@3000K

h:4,0 m
 28 lux
 19 lux
 12 lux
 7 lux
 3 lux



← example of installation

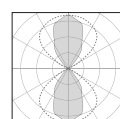
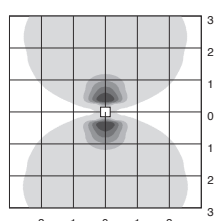
Interdistance of fixtures: 8 m
 Height of wall: 8 m
 Height of fixture from the ground: 4 m

code: 15 35 619

2
openings

37W LED CRI >80
 3880 lm 2700K (°)
 3880 lm 3000K (°)
 4030 lm 4000K (°)

15 35 6X2

301 cd/klm
@3000K

@3000K

669 lux
 442 lux
 289 lux
 172 lux
 5 lux



← example of installation

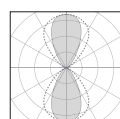
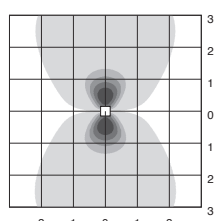
Interdistance of fixtures: 4 m
 Height of wall: 8 m
 Height of fixture from the ground: 4 m

code: 15 35 612

2
openings
Frosted

37W LED CRI >80
 3390 lm 2700K (°)
 3390 lm 3000K (°)
 3525 lm 4000K (°)

15 36 6X2

344 cd/klm
@3000K

@3000K

506 lux
 334 lux
 218 lux
 130 lux
 5 lux



← example of installation

Interdistance of fixtures: 4 m
 Height of wall: 8 m
 Height of fixture from the ground: 4 m

code: 15 36 612

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black

.02 white

.07 corten

.08 anthracite

.09 bronze

MONACO MEDIUM / MONACO 200

WALL EFFECT



SOLUTIONS



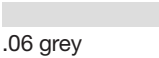
MONACO MEDIUM
h. 220 mm
10/20W LED WHITE



MONACO 200
h. 425 mm
19/42W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

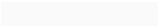


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTIONS

ceiling mounted downlight
page 364

pole-top
page 484

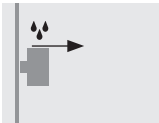
↓ [platek.eu/monaco](#)

↓ product plus

Extruded aluminium alloy body. Die-cast closing flange manufactured in aluminium alloy. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect

sealing of the lamp.

↓ details



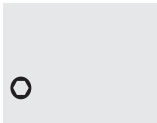
Flush difuser to minimise water and dust residue



Product available in different dimensions



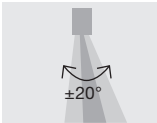
Monaco medium dimmable DALI



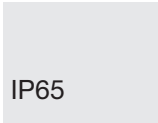
No visible screws



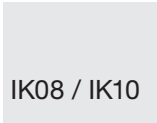
Monaco Medium is supplied with an integral optical system



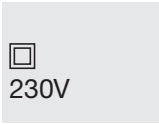
Monaco 200 is supplied with an integral optical system



Product with IP65 protection rating



Product with IK 08 and IK 10 mechanical impact rating



Product in 230V in class II



Product in 230V in class I on request



Monaco 200 dimmable DALI available on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

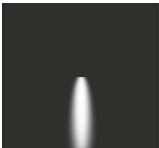
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)



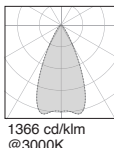
↓ Diffuse light

1 Opening
Narrow



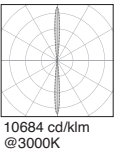
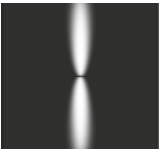
21368 cd/klm
@3000K

1 Opening
Wide



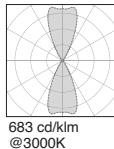
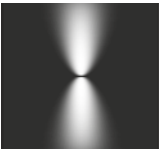
1366 cd/klm
@3000K

2 Openings
Narrow



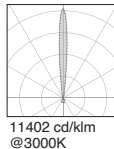
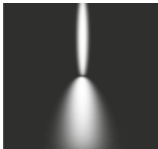
10684 cd/klm
@3000K

2 Openings
Wide



683 cd/klm
@3000K

2 Openings
Narrow + Wide

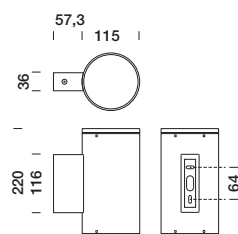


11402 cd/klm
@3000K



MONACO MEDIUM

MONACO MEDIUM WALL EFFECT / led white



220-240V 50/60Hz . dimmable DALI

IP65 protection rating
IK 08 mechanical impact rating

orientable $\pm 15^\circ$

↓ LED colour temperature configurator

version single emission:

X = 9 → 2700K 1250 lm ⁽¹⁾

X = 1 → 3000K 1250 lm ⁽¹⁾

X = 6 → 4000K 1365 lm ⁽¹⁾

version double emission:

X = 9 → 2700K 2500 lm ⁽¹⁾

X = 1 → 3000K 2500 lm ⁽¹⁾

X = 6 → 4000K 2730 lm ⁽¹⁾

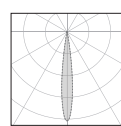


1 x 13°

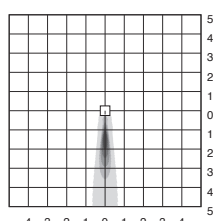
10W LED CRI >80
480 lm 2700K ⁽²⁾
480 lm 3000K ⁽²⁾
500 lm 4000K ⁽²⁾

Orientable
0° ± 15°

53 80 **1X1**



17837 cd/klm
@3000K



@3000K
130 lux
86 lux
56 lux
33 lux
5 lux



← example of installation

Interdistance of fixtures: 5 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

code: 53 80 111

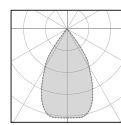


1 x 60°

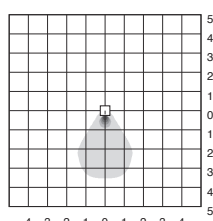
10W LED CRI >80
965 lm 2700K ⁽²⁾
965 lm 3000K ⁽²⁾
1005 lm 4000K ⁽²⁾

Orientable
0° ± 15°

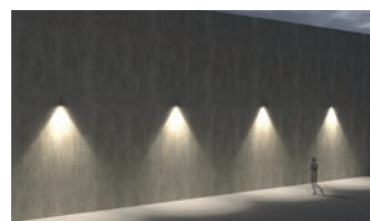
53 80 **1X8**



1152 cd/klm
@3000K



@3000K
1129 lux
746 lux
487 lux
290 lux
5 lux



← example of installation

Interdistance of fixtures: 5 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

code: 53 80 118

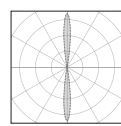


2 x 13°

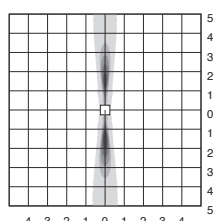
20W LED CRI >80
960 lm 2700K ⁽²⁾
960 lm 3000K ⁽²⁾
990 lm 4000K ⁽²⁾

Orientable
0° ± 15°

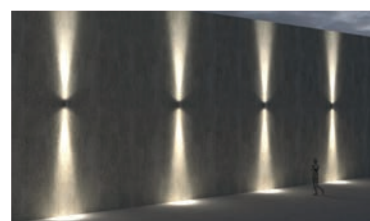
53 80 **2X1**



8918 cd/klm
@3000K



@3000K
130 lux
86 lux
56 lux
33 lux
5 lux



← example of installation

Interdistance of fixtures: 5 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

code: 53 80 211

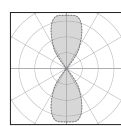


2 x 60°

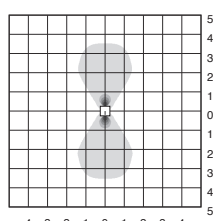
20W LED CRI >80
1930 lm 2700K ⁽²⁾
1930 lm 3000K ⁽²⁾
2010 lm 4000K ⁽²⁾

Orientable
0° ± 15°

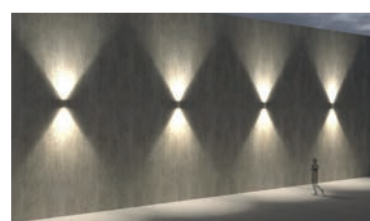
53 80 **2X8**



576 cd/klm
@3000K



@3000K
1129 lux
746 lux
487 lux
290 lux
5 lux



← example of installation

Interdistance of fixtures: 5 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

code: 53 80 218

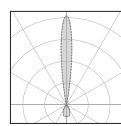


2x
13° / 60°

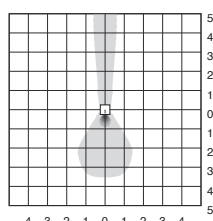
20W LED CRI >80
1440 lm 2700K ⁽²⁾
1440 lm 3000K ⁽²⁾
1495 lm 4000K ⁽²⁾

Orientable
0° ± 15°

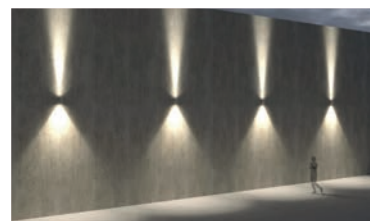
53 80 **2X5**



5881 cd/klm
@3000K



@3000K
1129 lux
746 lux
487 lux
290 lux
5 lux



← example of installation

Interdistance of fixtures: 5 m
Height of wall: 8 m
Height of fixture from the ground: 4 m

code: 53 80 215

Standard delivery fixtures
(3000K versions)

↓ standard finish
06 grey

↓ colour finish on request
01 black 02 white


07 corten

08 anthracite

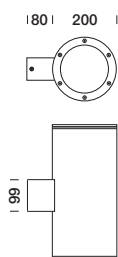
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MONACO 200

 Orientable

MONACO 200 WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕

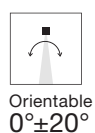
IP65 protection rating
IK 10 mechanical impact ratingorientable $\pm 20^\circ$

↓ LED colour temperature configurator

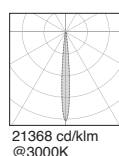
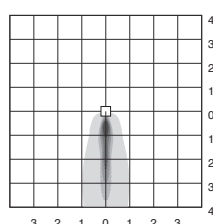
version single emission:

X = 9 → 2700K 2280 lm (°)**X = 1** → 3000K 2280 lm (°)**X = 6** → 4000K 2400 lm (°)

version double emission:

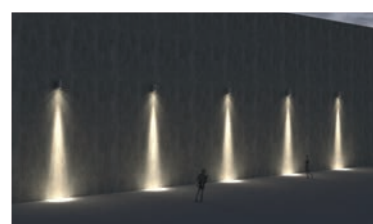
X = 9 → 2700K 4560 lm (°)**X = 1** → 3000K 4560 lm (°)**X = 6** → 4000K 4800 lm (°)

1 x 9°

19W LED CRI >80
1600 lm 2700K (°)
1600 lm 3000K (°)
1665 lm 4000K (°)84 42 4**X**121368 cd/klm
@3000K

@3000K

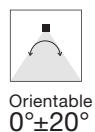
399 lux
264 lux
172 lux
103 lux
5 lux



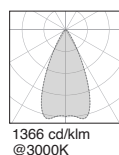
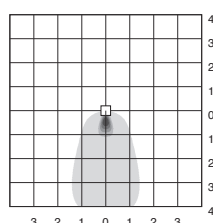
← example of installation

Interdistance of fixtures: 6 m
Height of wall: 12 m
Height of fixture from the ground: 6 m

code: 84 42 411

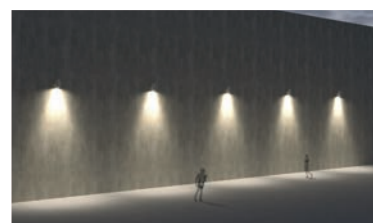


1 x 50°

19W LED CRI >80
1400 lm 2700K (°)
1400 lm 3000K (°)
1455 lm 4000K (°)84 42 4**X**81366 cd/klm
@3000K

@3000K

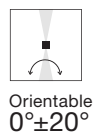
1106 lux
731 lux
477 lux
285 lux
5 lux



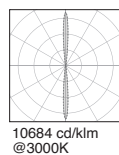
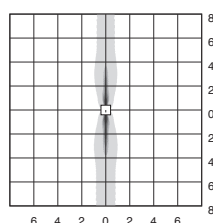
← example of installation

Interdistance of fixtures: 6 m
Height of wall: 12 m
Height of fixture from the ground: 6 m

code: 84 42 418

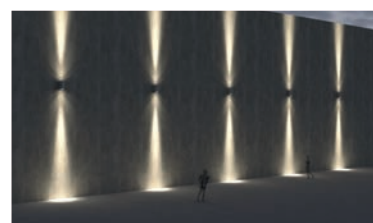


2 x 9°

42W LED CRI >80
3200 lm 2700K (°)
3200 lm 3000K (°)
3330 lm 4000K (°)84 43 4**X**110684 cd/klm
@3000K

@3000K

388 lux
257 lux
167 lux
100 lux
5 lux



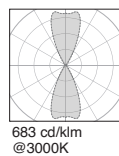
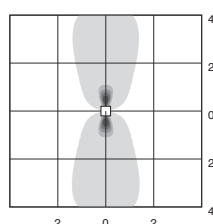
← example of installation

Interdistance of fixtures: 6 m
Height of wall: 12 m
Height of fixture from the ground: 6 m

code: 84 43 411

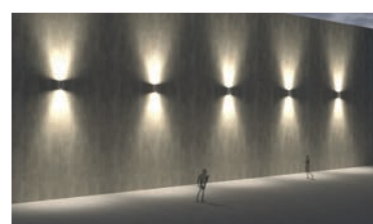


2 x 50°

42W LED CRI >80
2800 lm 2700K (°)
2800 lm 3000K (°)
2910 lm 4000K (°)84 43 4**X**8683 cd/klm
@3000K

@3000K

1106 lux
731 lux
477 lux
285 lux
5 lux



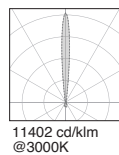
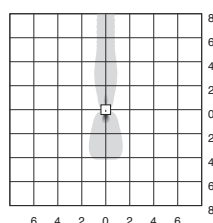
← example of installation

Interdistance of fixtures: 6 m
Height of wall: 12 m
Height of fixture from the ground: 6 m

code: 84 43 418

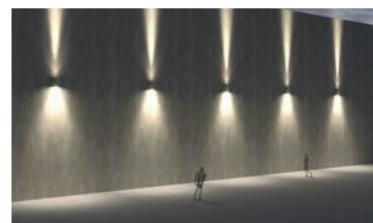


2 x 9° / 45°

42W LED CRI >80
3000 lm 2700K (°)
3000 lm 3000K (°)
3120 lm 4000K (°)84 43 4**X**511402 cd/klm
@3000K

@3000K

1093 lux
722 lux
471 lux
281 lux
5 lux



← example of installation

Interdistance of fixtures: 6 m
Height of wall: 12 m
Height of fixture from the ground: 6 m

code: 84 43 415

Accessories



Elliptical filter

89 18 650



Sandblasted filter

89 18 655



Extensive filter

89 18 659

TETRA

WALL EFFECT



SOLUTIONS



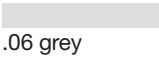
TETRA 75
75 x 75 x h. 210 mm
3,9/6,9W LED WHITE



TETRA 140
140 x 140 x h. 380 mm
11/21W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

↓ colour finish on request



.01 black



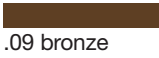
.02 white



.07 corten



.08 anthracite



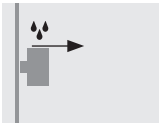
.09 bronze

↓ [platek.eu/tetraapplique](#)

↓ product plus

Extruded aluminium alloy body. Die-cast locking flange and wall attachment manufactured in aluminium alloy EN 44300 with very low copper content. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

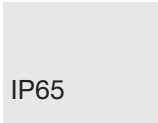
↓ details



Flush difuser to minimise water and dust residue



Product available in different dimensions



Product with IP65 protection rating



Product in 230V in class I



Tetra 140 dimmable DALI on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

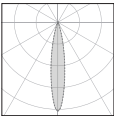
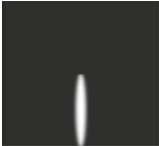
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

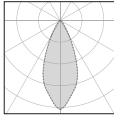


Single emission
12°



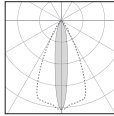
7762 cd/klm
@3000K

Single Emission
45°



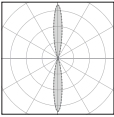
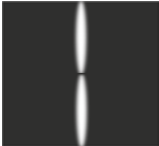
1809 cd/klm
@3000K

Single emission
Elliptical



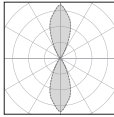
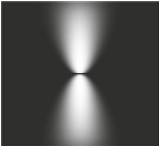
2912 cd/klm
@3000K

Double emission
2 x 12°



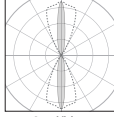
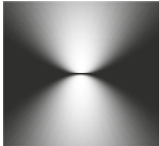
3881 cd/klm
@3000K

Double emission
2 x 45°



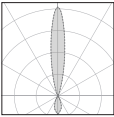
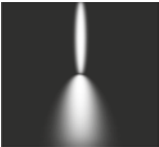
904 cd/klm
@3000K

Double emission
Elliptical



1456 cd/klm
@3000K

Double emission
2 x 12° x 44°

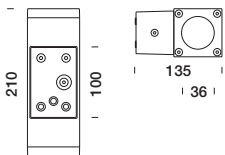


4181 cd/klm
@3000K

TETRA 75

WALL EFFECT

TETRA 75 WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

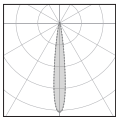
X = 9 → 2700K 420 lm ⁽¹⁾
X = 1 → 3000K 420 lm ⁽¹⁾
X = 6 → 4000K 435 lm ⁽¹⁾



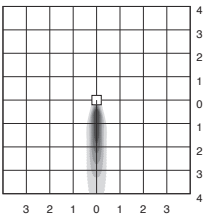
12°
Narrow

3,9W LED CRI >80
370 lm 2700K ⁽²⁾
370 lm 3000K ⁽²⁾
385 lm 4000K ⁽²⁾

84 38 1**X**1



12450 cd/klm
@3000K



@3000K

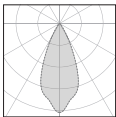
88 lux
58 lux
38 lux
23 lux
10 lux



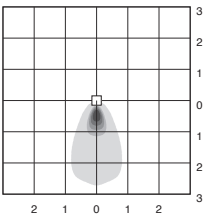
44°
Wide

3,9W LED CRI >80
290 lm 2700K ⁽²⁾
290 lm 3000K ⁽²⁾
300 lm 4000K ⁽²⁾

84 38 1**X**8



1847 cd/klm
@3000K



@3000K

228 lux
150 lux
98 lux
59 lux
5 lux

Standard delivery fixtures
(3000K versions)

↓ standard finish
.06 grey

↓ colour finish on request
.01 black .02 white

.07 corten

.08 anthracite

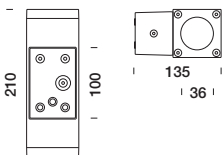
.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TETRA 75

WALL EFFECT


TETRA 75 WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕
IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 840 lm (°)
X = 1 → 3000K 840 lm (°)
X = 6 → 4000K 870 lm (°)



2 x 12°

Narrow

6,9W LED CRI >80

740 lm 2700K (°)

740 lm 3000K (°)

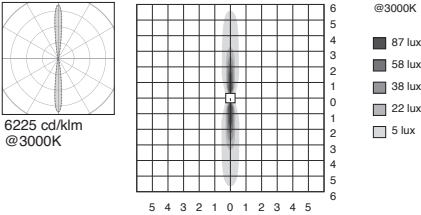
770 lm 4000K (°)


84

39

1

X1





2 x 44°

Wide

6,9W LED CRI >80

580 lm 2700K (°)

580 lm 3000K (°)

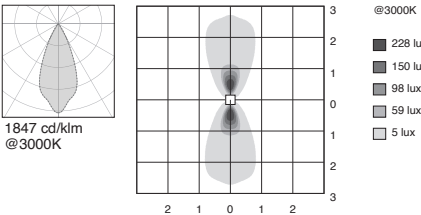
600 lm 4000K (°)


84

39

1

X8





1 x 12°

1 x 44°

6,9W LED CRI >80

660 lm 2700K (°)

660 lm 3000K (°)

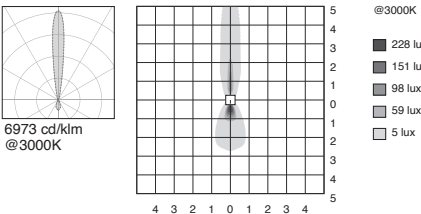
685 lm 4000K (°)

84

39

1

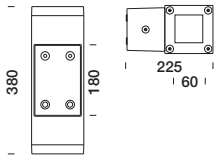
X5



TETRA 140

WALL EFFECT

TETRA 140 WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕

IP65 protection rating
IK 10 mechanical impact rating

↓ LED colour temperature configurator

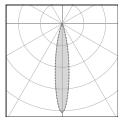
X = 9 → 2700K 1260 lm ⁽¹⁾
X = 1 → 3000K 1260 lm ⁽¹⁾
X = 6 → 4000K 1305 lm ⁽¹⁾



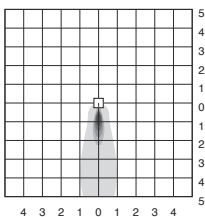
12°
Narrow

11W LED CRI >80
920 lm 2700K ⁽²⁾
920 lm 3000K ⁽²⁾
955 lm 4000K ⁽²⁾

84 36 **3X1**



7762 cd/klm
@3000K



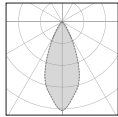
@3000K
369 lux
244 lux
159 lux
95 lux
5 lux



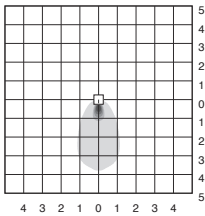
45°
Wide

11W LED CRI >80
785 lm 2700K ⁽²⁾
785 lm 3000K ⁽²⁾
815 lm 4000K ⁽²⁾

84 36 **3X8**



1809 cd/klm
@3000K



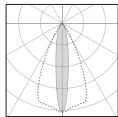
@3000K
588 lux
389 lux
254 lux
151 lux
5 lux



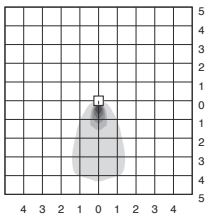
Elliptical

11W LED CRI >80
750 lm 2700K ⁽²⁾
750 lm 3000K ⁽²⁾
780 lm 4000K ⁽²⁾

84 36 **3X7**



2912 cd/klm
@3000K



@3000K
240 lux
159 lux
104 lux
62 lux
5 lux

Standard delivery fixtures
(3000K versions)

↓ standard finish
.06 grey

↓ colour finish on request
.01 black .02 white

.07 corten

.08 anthracite

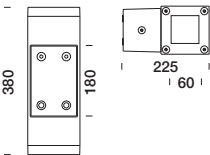
.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TETRA 140

WALL EFFECT


TETRA 140 WALL EFFECT / led white



220-240V 0/50/60Hz . ⊕
IP65 protection rating
IK 10 mechanical impact rating

↓ LED colour temperature configurator

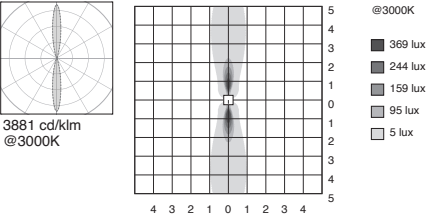
X = 9 → 2700K 2520 lm (!)
X = 1 → 3000K 2520 lm (!)
X = 6 → 4000K 2610 lm (!)




2 x 12°
Narrow

21W LED CRI >80
1840 lm 2700K ^(?)
1840 lm 3000K ^(?)
1910 lm 4000K ^(?)

84 37 3X1

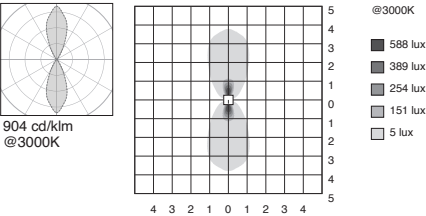





2 x 45°
Wide

21W LED CRI >80
1570 lm 2700K ^(?)
1570 lm 3000K ^(?)
1630 lm 4000K ^(?)

84 37 3X8

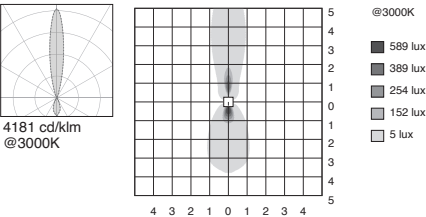





1 x 12°
1 x 44°

21W LED CRI >80
1705 lm 2700K ^(?)
1705 lm 3000K ^(?)
1775 lm 4000K ^(?)

84 37 3X5

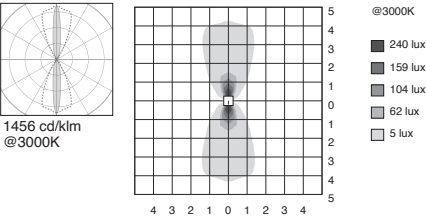




Elliptical

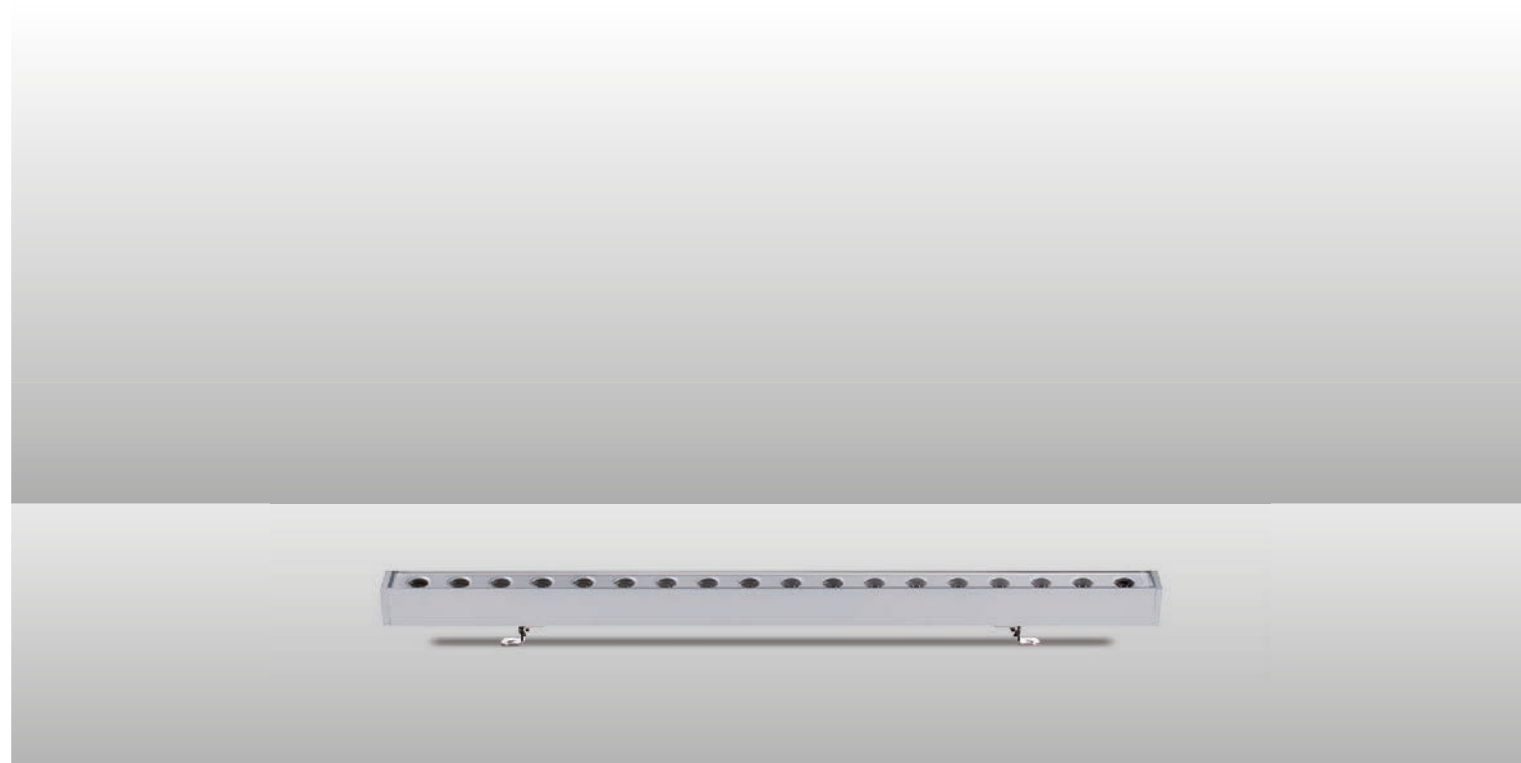
21W LED CRI >80
1500 lm 2700K ^(?)
1500 lm 3000K ^(?)
1560 lm 4000K ^(?)

84 37 3X7



MINI CORNICHE

WALL EFFECT



SOLUTIONS

MINI CORNICHE
100



3,5W LED WHITE
6W LED RGBW

MINI CORNICHE
300



9,5W LED WHITE
11,5W LED RGBW

MINI CORNICHE
600



18,5W LED WHITE
23W LED RGBW

MINI CORNICHE
900



29W LED WHITE
35W LED RGBW

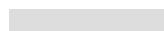
MINI CORNICHE
1200



40W LED WHITE
46W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard
finish

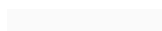


.06 grey

↓ colour finish
on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTIONS

in-ground luminaire
page 176

ceiling recessed
page 338

full inox
page 300


↓ platek.eu/minicorniche

↓ product plus

Extruded aluminium alloy body. A4 Stainless steel screws. External power supply with 24V DC constant-current transformer, to be wired in parallel. Fixation flange in stainless steel AISI 316. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the


assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ New




Antiglare shield

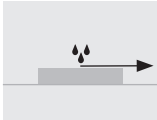
↓ details



Fixture with reduced dimension of 35mm



Product available in 5 lengths



Flush difuser to minimise water and dust residue

IP65

Product with IP65 protection rating

IK06

Product with IK 06 mechanical impact rating

RGBW

This product is available in RGBW LED

GORE®

Fixture supplied with GORE valve to prevent the formation of condensation

OPTICS AND SUGGESTIONS ON APPLICATIONS

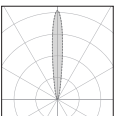

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: platek.eu/plus

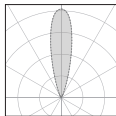



Narrow 13°



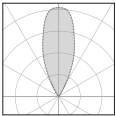
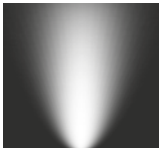
10499 cd/klm @3000K

Medium 26°



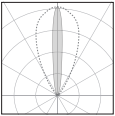

4271 cd/klm @3000K

Wide 40°



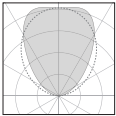

2027 cd/klm @3000K

Elliptical



4114 cd/klm @3000K

Diffuse

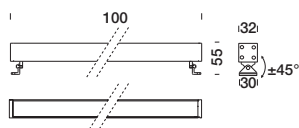


443 cd/klm @3000K

MINI CORNICHE 100

WALL EFFECT

MINI CORNICHE 100 RotosymmetricalL / led white



24V DC

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 420 lm ⁽¹⁾

X = 1 → 3000K 420 lm ⁽¹⁾

X = 6 → 4000K 435 lm ⁽¹⁾

↓ note

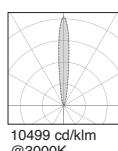
power supply to be ordered separately



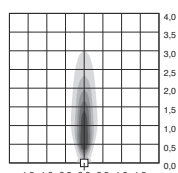
13°
Narrow

3,5W LED CRI >80
250 lm 2700K ⁽²⁾
250 lm 3000K ⁽²⁾
260 lm 4000K ⁽²⁾

84 11 1X1



10499 cd/klm
@3000K



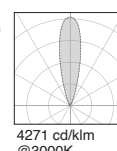
@3000K
d: 0.2 m
159 lux
105 lux
69 lux
41 lux
19 lux



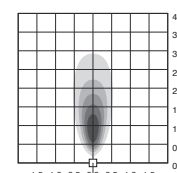
26°
Medium

3,5W LED CRI >80
260 lm 2700K ⁽²⁾
260 lm 3000K ⁽²⁾
270 lm 4000K ⁽²⁾

84 11 1X3



4271 cd/klm
@3000K



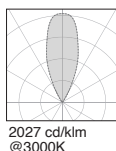
@3000K
d: 0.3 m
111 lux
73 lux
48 lux
29 lux
13 lux



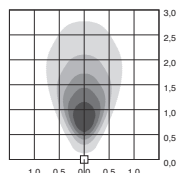
40°
Wide

3,5W LED CRI >80
235 lm 2700K ⁽²⁾
235 lm 3000K ⁽²⁾
245 lm 4000K ⁽²⁾

84 11 1X8



2027 cd/klm
@3000K



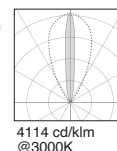
@3000K
d: 0.4 m
73 lux
48 lux
32 lux
19 lux
9 lux



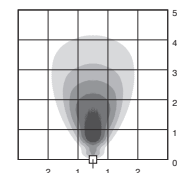
51°/12°
Elliptical

3,5W LED CRI >80
215 lm 2700K ⁽²⁾
215 lm 3000K ⁽²⁾
225 lm 4000K ⁽²⁾

84 11 1X7

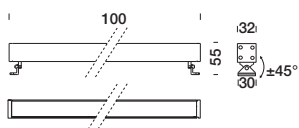


4114 cd/klm
@3000K



@3000K
d: 0.5 m
31 lux
20 lux
13 lux
8 lux
4 lux

MINI CORNICHE 100 Diffuse / led white



24V DC

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 120 lm ⁽¹⁾

X = 1 → 3000K 120 lm ⁽¹⁾

X = 6 → 4000K 125 lm ⁽¹⁾

↓ note

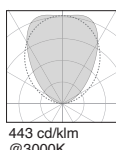
power supply to be ordered separately



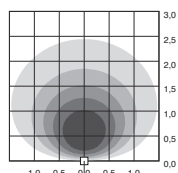
Diffuse

1,5W LED CRI >80
90 lm 2700K ⁽²⁾
90 lm 3000K ⁽²⁾
95 lm 4000K ⁽²⁾

84 11 1X6



443 cd/klm
@3000K



@3000K
d: 0.6 m
13 lux
8 lux
5 lux
3 lux
1 lux

Standard delivery fixtures
(3000K versions)

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black

.02 white

.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI CORNICHE 300

WALL EFFECT

MINI CORNICHE 300 Rotosymmetrical / led white

24V DC
Parallel connection

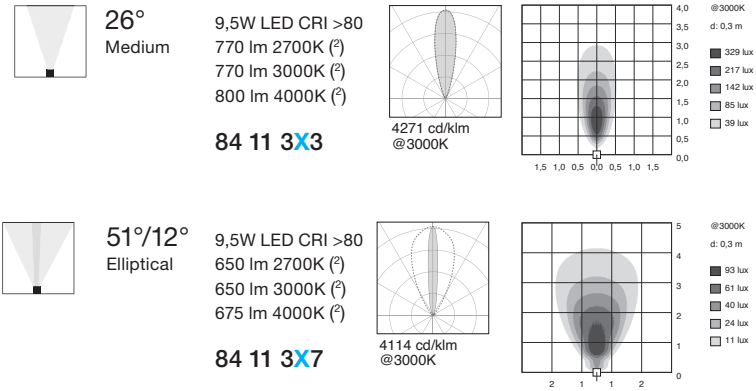
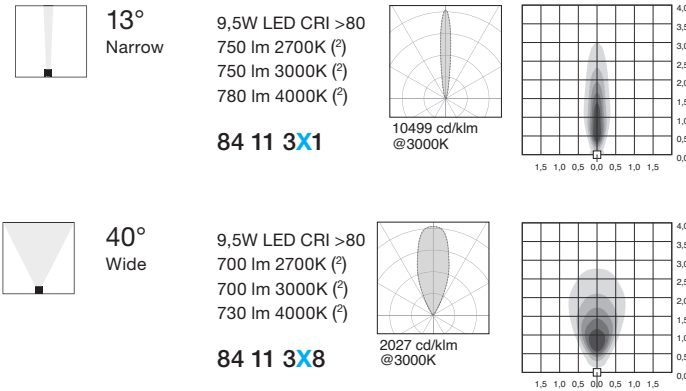
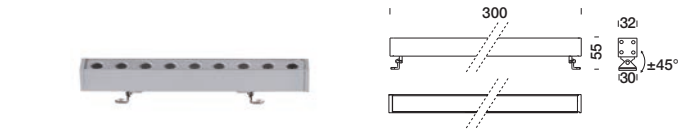
cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1260 lm (!)
X = 1 → 3000K 1260 lm (!)
X = 6 → 4000K 1305 lm (!)

↓ note
power supply to be ordered separately



MINI CORNICHE 300 Diffuse / led white

24V DC
Parallel connection

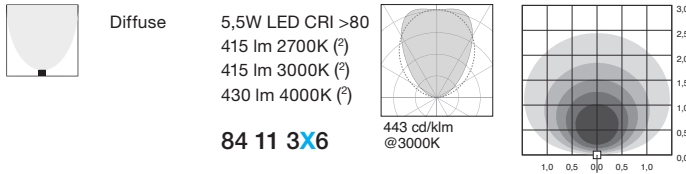
cable: 2 m (2 x 0,5 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 560 lm (!)
X = 1 → 3000K 560 lm (!)
X = 6 → 4000K 580 lm (!)

↓ note
power supply to be ordered separately

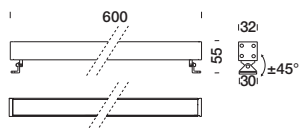


accessories on page 407 →

MINI CORNICHE 600

WALL EFFECT

MINI CORNICHE 600 Rotosymmetrical / led white



24V DC

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2520 lm (°)

X = 1 → 3000K 2520 lm (°)

X = 6 → 4000K 2610 lm (°)

↓ note

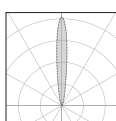
power supply to be ordered separately



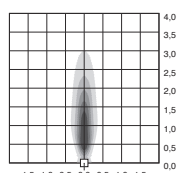
13°
Narrow

18,5W LED CRI >80
1500 lm 2700K (°)
1500 lm 3000K (°)
1560 lm 4000K (°)

84 11 5X1



10499 cd/klm
@3000K



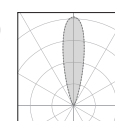
@3000K
d: 0,2 m
955 lux
631 lux
412 lux
246 lux
112 lux



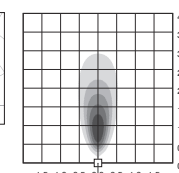
26°
Medium

18,5W LED CRI >80
1540 lm 2700K (°)
1540 lm 3000K (°)
1600 lm 4000K (°)

84 11 5X3



4271 cd/klm
@3000K



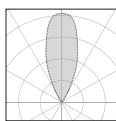
@3000K
d: 0,3 m
658 lux
435 lux
284 lux
169 lux
77 lux



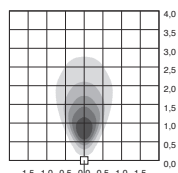
40°
Wide

18,5W LED CRI >80
1400 lm 2700K (°)
1400 lm 3000K (°)
1450 lm 4000K (°)

84 11 5X8



2027 cd/klm
@3000K



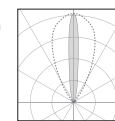
@3000K
d: 0,4 m
437 lux
289 lux
186 lux
112 lux
51 lux



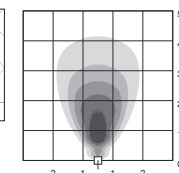
51°/12°
Elliptical

18,5W LED CRI >80
1290 lm 2700K (°)
1290 lm 3000K (°)
1340 lm 4000K (°)

84 11 5X7

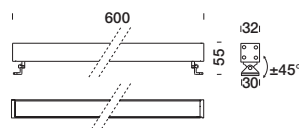


4114 cd/klm
@3000K



@3000K
d: 0,5 m
184 lux
122 lux
80 lux
47 lux
22 lux

MINI CORNICHE 600 Diffuse / led white



24V DC

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1110 lm (°)

X = 1 → 3000K 1110 lm (°)

X = 6 → 4000K 1155 lm (°)

↓ note

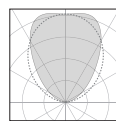
power supply to be ordered separately



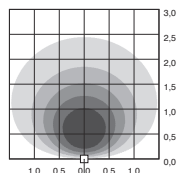
Diffuse

10,5W LED CRI >80
825 lm 2700K (°)
825 lm 3000K (°)
860 lm 4000K (°)

84 11 5X6



443 cd/klm
@3000K

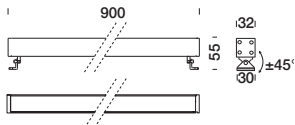




@3000K
d: 0,6 m
116 lux
77 lux
50 lux
30 lux
14 lux

MINI CORNICHE 900

WALL EFFECT

MINI CORNICHE 900 Rotosymmetrical / led white



24V DC 

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator


X = 9 → 2700K 3780 lm (°)

X = 1 → 3000K 3780 lm (°)

X = 6 → 4000K 3915 lm (°)

↓ note

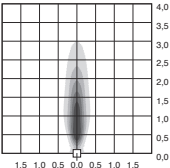
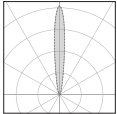
power supply to be ordered separately



13°
Narrow

29W LED CRI >80
2260 lm 2700K (°)
2260 lm 3000K (°)
2350 lm 4000K (°)


84 11 7X1



10499 cd/klm
@3000K

@3000K
d: 0,2 m

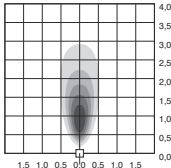
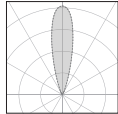
1439 lux
951 lux
621 lux
370 lux
169 lux



26°
Medium

29W LED CRI >80
2320 lm 2700K (°)
2320 lm 3000K (°)
2420 lm 4000K (°)


84 11 7X3



4271 cd/klm
@3000K

@3000K
d: 0,3 m

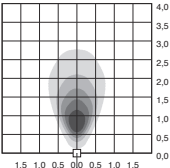
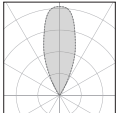
991 lux
655 lux
428 lux
255 lux
116 lux



40°
Wide

29W LED CRI >80
2100 lm 2700K (°)
2100 lm 3000K (°)
2180 lm 4000K (°)


84 11 7X8



2027 cd/klm
@3000K

@3000K
d: 0,4 m

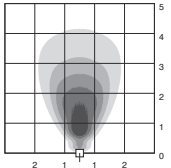
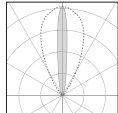
655 lux
433 lux
283 lux
169 lux
77 lux



51°/12°
Elliptical

29W LED CRI >80
1940 lm 2700K (°)
1940 lm 3000K (°)
2020 lm 4000K (°)

84 11 7X7

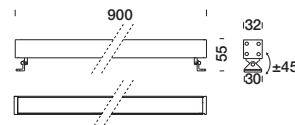




4114 cd/klm
@3000K

@3000K
d: 0,3 m

277 lux
183 lux
120 lux
71 lux
33 lux

MINI CORNICHE 900 Diffuse / led white



24V DC 

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator


X = 9 → 2700K 1670 lm (°)

X = 1 → 3000K 1670 lm (°)

X = 6 → 4000K 1740 lm (°)

↓ note

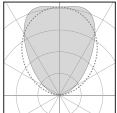
power supply to be ordered separately



Diffuse

15,5W LED CRI >80
1240 lm 2700K (°)
1240 lm 3000K (°)
1290 lm 4000K (°)

84 11 7X6



443 cd/klm
@3000K

@3000K
d: 0,6 m

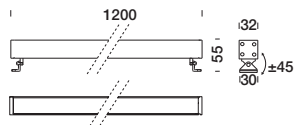
175 lux
116 lux
76 lux
45 lux
21 lux

accessories on page 407 →

MINI CORNICHE 1200

WALL EFFECT

MINI CORNICHE 1200 Rotosymmetrical / led white



24V DC

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 5040 lm (¹)

X = 1 → 3000K 5040 lm (¹)

X = 6 → 4000K 5220 lm (¹)

↓ note

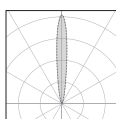
power supply to be ordered separately



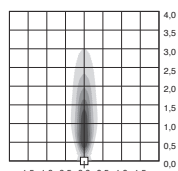
13°
Narrow

40W LED CRI >80
3000 lm 2700K (²)
3000 lm 3000K (²)
3120 lm 4000K (²)

84 11 6X1



10499 cd/klm
@3000K



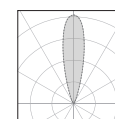
@3000K
d: 0.2 m
1911 lux
1263 lux
824 lux
492 lux
224 lux



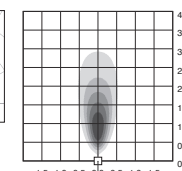
26°
Medium

40W LED CRI >80
3090 lm 2700K (²)
3090 lm 3000K (²)
3220 lm 4000K (²)

84 11 6X3



4271 cd/klm
@3000K



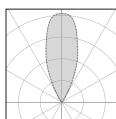
@3000K
d: 0.3 m
1320 lux
873 lux
569 lux
340 lux
155 lux



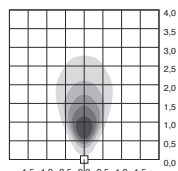
40°
Wide

40W LED CRI >80
2790 lm 2700K (²)
2790 lm 3000K (²)
2900 lm 4000K (²)

84 11 6X8



2027 cd/klm
@3000K



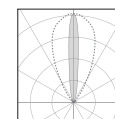
@3000K
d: 0.4 m
870 lux
575 lux
375 lux
224 lux
102 lux



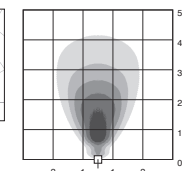
51°/12°
Elliptical

40W LED CRI >80
2590 lm 2700K (²)
2590 lm 3000K (²)
2690 lm 4000K (²)

84 11 6X7

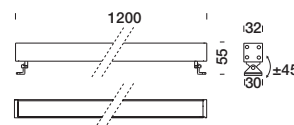


4114 cd/klm
@3000K



@3000K
d: 0.3 m
370 lux
245 lux
160 lux
95 lux
43 lux

MINI CORNICHE 1200 Diffuse / led white



24V DC

Parallel connection

cable: 2 m (2 x 0,5 mm²)

IP65 protection rating

IK 06 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2250 lm (¹)

X = 1 → 3000K 2250 lm (¹)

X = 6 → 4000K 2340 lm (¹)

↓ note

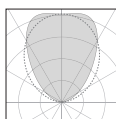
power supply to be ordered separately



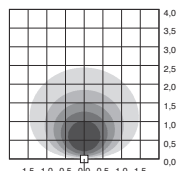
Diffuse

21W LED CRI >80
1650 lm 2700K (²)
1650 lm 3000K (²)
1710 lm 4000K (²)

84 11 6X6



443 cd/klm
@3000K



@3000K
d: 0.6 m
233 lux
154 lux
100 lux
60 lux
27 lux

| Power supplies | | | | | | | |
|---------------------|------|---------|---------|---------|---------|--------|---------|
| Power supply 24V DC | | | 100 mm | 300 mm | 600 mm | 900 mm | 1200 mm |
| IP67 DALI | 60W | LED | max. 10 | max. 4 | max. 2 | max. 1 | - |
| | | Diffuse | max. 30 | max. 8 | max. 4 | max. 3 | max. 2 |
| | 120W | LED | max. 22 | max. 8 | max. 4 | max. 2 | max. 2 |
| | | Diffuse | max. 60 | max. 17 | max. 9 | max. 6 | max. 4 |
| IP67 | 30W | LED | max. 5 | max. 2 | max. 1 | - | - |
| | | Diffuse | max. 15 | max. 4 | max. 2 | max. 1 | max. 1 |
| | 75W | LED | max. 13 | max. 5 | max. 2 | max. 1 | max. 1 |
| | | Diffuse | max. 37 | max. 10 | max. 5 | max. 3 | max. 2 |
| | 100W | LED | max. 18 | max. 7 | max. 3 | max. 2 | max. 1 |
| | | Diffuse | max. 50 | max. 14 | max. 7 | max. 5 | max. 3 |
| | 150W | LED | max. 23 | max. 10 | max. 5 | max. 3 | max. 2 |
| | | Diffuse | max. 75 | max. 21 | max. 11 | max. 7 | max. 5 |
| IP20 | 30W | LED | max. 5 | max. 2 | max. 1 | - | - |
| | | Diffuse | max. 15 | max. 4 | max. 2 | max. 1 | max. 1 |
| | 75W | LED | max. 12 | max. 5 | max. 2 | max. 1 | max. 1 |
| | | Diffuse | max. 37 | max. 10 | max. 5 | max. 3 | max. 2 |



Brackets for wall mounting
50 mm

89 47 005



Brackets for wall mounting
100 mm

89 47 010




IP68 connector for
2x0,75 mm² cable

89 17 006




IP68 connector for
4x1,5 mm² cable

89 17 012




Antiglare shield
mini cornice
100 mm

89 05 301



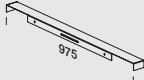
Antiglare shield
mini cornice
300 mm

89 05 303



Antiglare shield
mini cornice
600 mm

89 05 306



Antiglare shield
mini cornice
900 mm

89 05 309



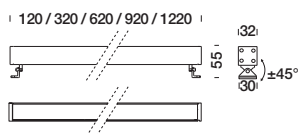
Antiglare shield
mini cornice
1200 mm

89 05 312

MINI CORNICHE RGBW

WALL EFFECT

MINI CORNICHE / led rgbw



LED RGBW @500mA

4 channels + 1 channel NTC

cable: 2 m (10 x 0,32 mm²)

IP65 protection rating
IK 06 mechanical resistance

↓ note
power supply and controller to be
ordered separately

MINI CORNICHE 100 RGBW



26°
Narrow

6W 4 LED RGBW
4 channels +
1 channel NTC

83 91 103



40°
Medium

6W 4 LED RGBW
4 channels +
1 channel NTC

83 91 108



60°x27°
Elliptical

6W 4 LED RGBW
4 channels +
1 channel NTC

83 91 107

MINI CORNICHE 300 RGBW



26°
Narrow

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 91 303



40°
Medium

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 91 308



60°x27°
Elliptical

11,5W 8 LED RGBW
4 channels +
1 channel NTC

83 91 307

MINI CORNICHE 600 RGBW



26°
Narrow

23W 16 LED RGBW
4 channels +
1 channel NTC

83 91 503



40°
Medium

23W 16 LED RGBW
4 channels +
1 channel NTC

83 91 508



60°x27°
Elliptical

23W 16 LED RGBW
4 channels +
1 channel NTC

83 91 507

MINI CORNICHE 900 RGBW



26°
Narrow

35W 24 LED RGBW
4 channels +
1 channel NTC

83 91 703



40°
Medium

35W 24 LED RGBW
4 channels +
1 channel NTC

83 91 708



60°x27°
Elliptical

35W 24 LED RGBW
4 channels +
1 channel NTC

83 91 707

MINI CORNICHE 1200 RGBW



26°
Narrow

46W 32 LED RGBW
4 channels +
1 channel NTC

83 91 603



40°
Medium

46W 32 LED RGBW
4 channels +
1 channel NTC

83 91 608



60°x27°
Elliptical

46W 32 LED RGBW
4 channels +
1 channel NTC

83 91 607

Standard delivery fixtures
(3000K versions)

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black .02 white

.07 corten

.08 anthracite

.09 bronze

(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories

- 

Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135
- 

Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110
- 

Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115
- 

Connettor Y (IP44)
for RGBW + NTC in box

89 17 011
- 

Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019
- 

Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119
- 

Power supply
(48V DC - 75W) IP20

89 56 120
- 

Power supply
(48V DC - 120W) IP20

89 56 121
- 

Power supply
(48V DC - 480W) IP20

89 56 122
- 

Power supply
(48V DC - 960W) IP20

89 56 123
- 

Cable DMX length
1 m.

89 56 151
- 

Cable DMX length
0,4 m.

89 56 154
- 

30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157
- 

60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158
- 

Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

TETRA CORNICHE

WALL EFFECT



SOLUTIONS

TETRA CORNICHE
360

13,5W - 12 LED WHITE

TETRA CORNICHE
90021W - 18 LED WHITE
47W - 36 LED WHITE

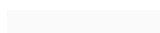
COLOUR FINISH OF THE FIXTURES

↓ standard
finish

.06 grey

↓ colour finish
on request

.01 black



.02 white



.07 corten



.08 anthracite



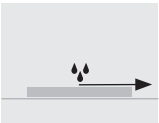
.09 bronze

↓ platek.eu/tetracorniche

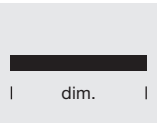
↓ product plus

Extruded aluminium alloy body. AISI 304 stainless steel fixing brackets equipped with an adjustment device with a rotation angle of 0-15°. A4 Stainless steel screws. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the

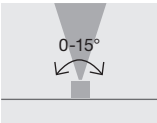
lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.



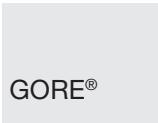
Flush difuser to minimise water and dust residue



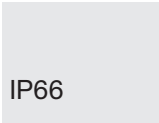
Product available in 2 lengths



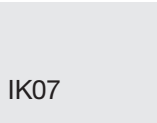
Product supplied with 15° adjustable integrated optical system



Fixture supplied with GORE valve to prevent the formation of condensation



Product with IP66 protection rating



Product with IK 07 mechanical impact rating



Dimmable DALI on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

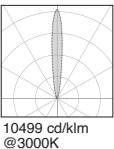
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: platek.eu/plus

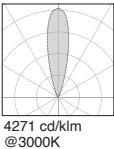


Narrow



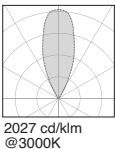
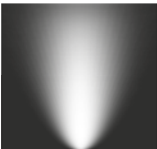
10499 cd/klm @3000K

Medium



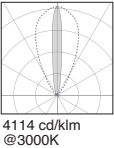
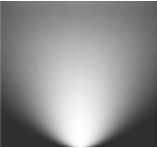
4271 cd/klm @3000K

Wide



2027 cd/klm @3000K

Elliptical



4114 cd/klm @3000K

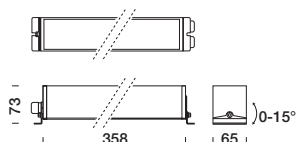


Orientable

TETRA CORNICHE 360

WALL EFFECT

TETRA CORNICHE 360 / led white



220-240V 0/50/60Hz . ⊕

cable: 1,5 m (3 x 1,5 mm²)IP66 protection rating
IK 07 mechanical resistance

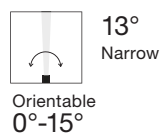
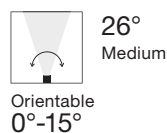
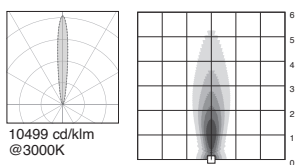
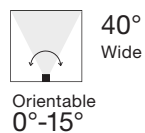
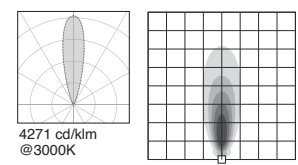
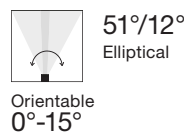
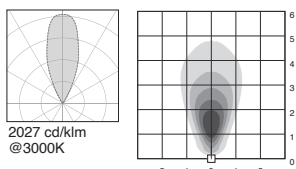
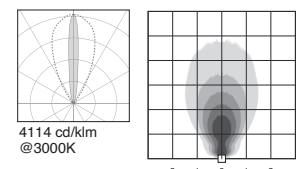
Adjustable: 0-15°

↓ LED colour temperature configurator

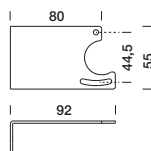
X = 9 → 2700K 1680 lm ⁽¹⁾**X = 1** → 3000K 1680 lm ⁽¹⁾**X = 6** → 4000K 1740 lm ⁽¹⁾

↓ note

connector to be ordered separately

13°
NarrowOrientable
0°-15°13,5W LED CRI >80
980 lm 2700K ⁽²⁾
980 lm 3000K ⁽²⁾
1040 lm 4000K ⁽²⁾84 17 4**X1**26°
MediumOrientable
0°-15°13,5W LED CRI >80
1030 lm 2700K ⁽²⁾
1030 lm 3000K ⁽²⁾
1070 lm 4000K ⁽²⁾84 17 4**X3**40°
WideOrientable
0°-15°13,5W LED CRI >80
930 lm 2700K ⁽²⁾
930 lm 3000K ⁽²⁾
960 lm 4000K ⁽²⁾84 17 4**X8**51°/12°
EllipticalOrientable
0°-15°13,5W LED CRI >80
860 lm 2700K ⁽²⁾
860 lm 3000K ⁽²⁾
890 lm 4000K ⁽²⁾84 17 4**X7**

Accessories

Brackets for wall
mounting
oscillante 15°
50 mm

89 47 055

IP68 IN/OUT
connector for
3x4 mm² cable

89 17 004

IP68 connector for
3x1,5 mm² cable

89 17 014

Standard delivery fixtures
(3000K versions)

↓ standard finish
.06 grey

↓ colour finish on request

.01 black

.02 white

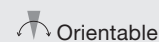
.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TETRA CORNICHE 900



WALL EFFECT

TETRA CORNICHE 900 / led white

220-240V 0/50/60Hz . ⊕

cable: 1,5 m (3 x 1,5 mm²)IP66 protection rating
IK 07 mechanical resistance

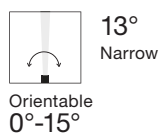
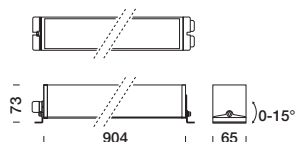
Adjustable: 0-15°

↓ LED colour temperature configurator

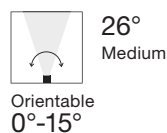
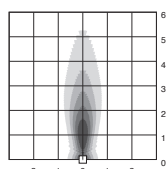
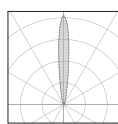
X = 9 → 2700K 2520 lm (°)**X = 1** → 3000K 2520 lm (°)**X = 6** → 4000K 2610 lm (°)

↓ note

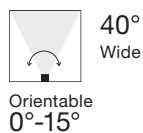
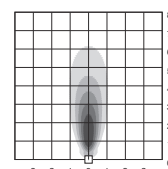
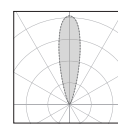
connector to be ordered separately



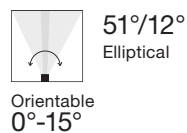
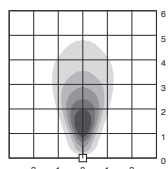
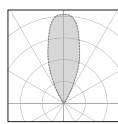
21W 18 LED CRI >80
1500 lm 2700K (°)
1500 lm 3000K (°)
1560 lm 4000K (°)

84 16 5X1

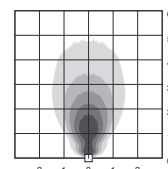
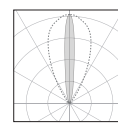
21W 18LED CRI >80
1540 lm 2700K (°)
1540 lm 3000K (°)
1600 lm 4000K (°)

84 16 5X3

21W 18 LED CRI >80
1400 lm 2700K (°)
1400 lm 3000K (°)
1460 lm 4000K (°)

84 16 5X8

21W 18LED CRI >80
1300 lm 2700K (°)
1300 lm 3000K (°)
1350 lm 4000K (°)

84 16 5X7

TETRA CORNICHE 900 / led white

220-240V 0/50/60Hz . ⊕

cable: 1,5 m (3 x 1,5 mm²)IP66 protection rating
IK 07 mechanical resistance

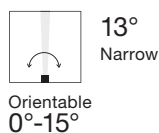
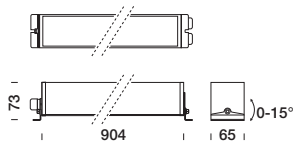
Adjustable: 0-15°

↓ LED colour temperature configurator

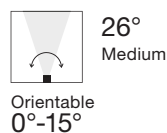
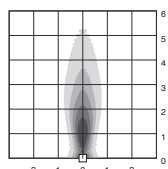
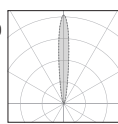
X = 9 → 2700K 5040 lm (°)**X = 1** → 3000K 5040 lm (°)**X = 6** → 4000K 5220 lm (°)

↓ note

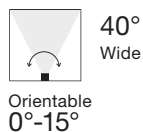
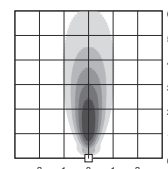
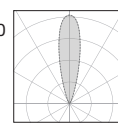
connector to be ordered separately



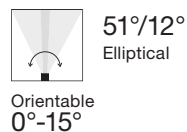
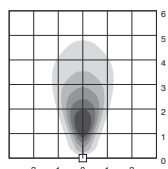
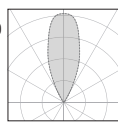
47W 36 LED CRI >80
3000 lm 2700K (°)
3000 lm 3000K (°)
3120 lm 4000K (°)

84 16 6X1

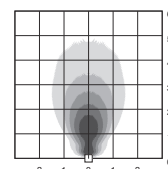
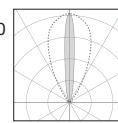
47W 36 LED CRI >80
3090 lm 2700K (°)
3090 lm 3000K (°)
3220 lm 4000K (°)

84 16 6X3

47W 36 LED CRI >80
2790 lm 2700K (°)
2790 lm 3000K (°)
2900 lm 4000K (°)

84 16 6X8

47W 36 LED CRI >80
2590 lm 2700K (°)
2590 lm 3000K (°)
2690 lm 4000K (°)

84 16 6X7

← Accessories

TETRA LINEARE

360 / 900 mm

WALL EFFECT



SOLUTIONS

TETRA LINEARE
360



3,5W LED WHITE
6W LED RGBW

TETRA LINEARE
900



9,5W LED WHITE
11,5W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard
finish

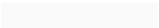


.06 grey

↓ colour finish
on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

↓ platek.eu/tetralineare

↓ product plus

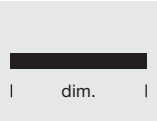
Extruded aluminium alloy body. Die-cast locking flange and wall attachment manufactured in aluminium alloy EN 44300 with very low copper content. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated

process to guarantee the perfect sealing of the lamp.

↓ details



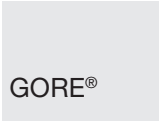
Flush difuser to minimise water and dust residue



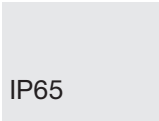
Product available in 2 lengths



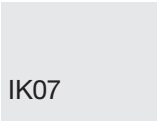
The product is supplied with an external tilting system $\pm 45^\circ$



Fixture supplied with GORE valve to prevent the formation of condensation



Product with IP65 protection rating



Product with IK 07 mechanical impact rating

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

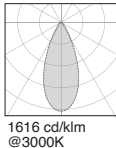
The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: platek.eu/plus

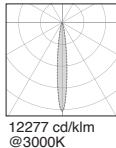
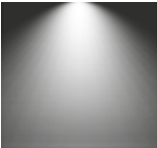
Narrow

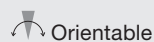


Wide



Elliptical

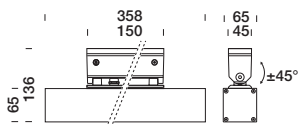




TETRA LINEARE 360

WALL EFFECT

TETRA LINEARE 360 / led white



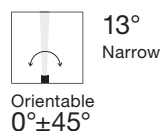
6 LED white
220-240V 0/50/60Hz . ⊕

cable: 0,4 m (3 x 0,75 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

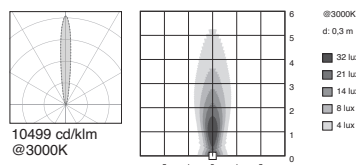
X = 9 → 2700K 840 lm (¹)
X = 1 → 3000K 840 lm (¹)
X = 6 → 4000K 870 lm (¹)



13°
Narrow

7,3W LED CRI >80
490 lm 2700K (²)
490 lm 3000K (²)
520 lm 4000K (²)

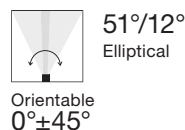
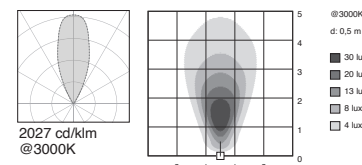
84 15 **2X1**



40°
Wide

7,3W LED CRI >80
465 lm 2700K (²)
465 lm 3000K (²)
480 lm 4000K (²)

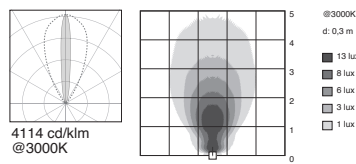
84 15 **2X8**



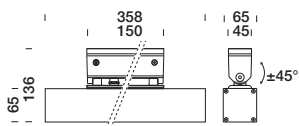
51°/12°
Elliptical

7,3W LED CRI >80
430 lm 2700K (²)
430 lm 3000K (²)
445 lm 4000K (²)

84 15 **2X7**



TETRA CORNICHE 360 / led white



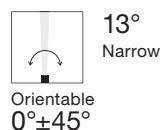
12 LED white
220-240V 0/50/60Hz . ⊕

cable: 0,4 m (3 x 0,75 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

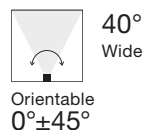
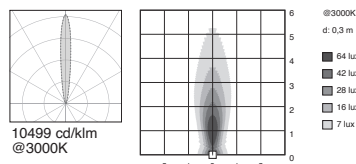
X = 9 → 2700K 1680 lm (¹)
X = 1 → 3000K 1680 lm (¹)
X = 6 → 4000K 1740 lm (¹)



13°
Narrow

13,5W LED CRI >80
980 lm 2700K (²)
980 lm 3000K (²)
1040 lm 4000K (²)

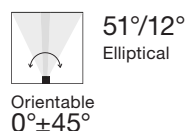
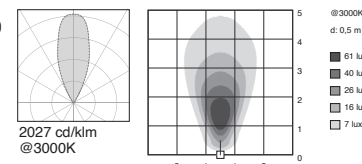
84 15 **4X1**



40°
Wide

13,5W LED CRI >80
930 lm 2700K (²)
930 lm 3000K (²)
960 lm 4000K (²)

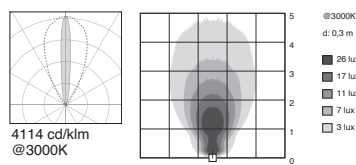
84 15 **4X8**



51°/12°
Elliptical

13,5W LED CRI >80
860 lm 2700K (²)
860 lm 3000K (²)
890 lm 4000K (²)

84 15 **4X7**



Standard delivery fixtures
(3000K versions)

↓ standard finish
.06 grey

↓ colour finish on request
.01 black

.02 white


.07 corten

.08 anthracite

.09 bronze

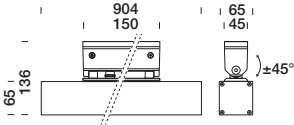
(¹) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TETRA LINEARE 900

 Orientable

WALL EFFECT

TETRA LINEARE 900 / led white



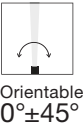
18 LED white
220-240V 0/50/60Hz . ⊕

cable: 0,8 m (3 x 0,75 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

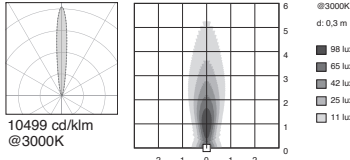
X = 9 → 2700K 2520 lm (°)
X = 1 → 3000K 2520 lm (°)
X = 6 → 4000K 2610 lm (°)



13°
Narrow

21W LED CRI >80
1500 lm 2700K (°)
1500 lm 3000K (°)
1560 lm 4000K (°)

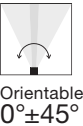
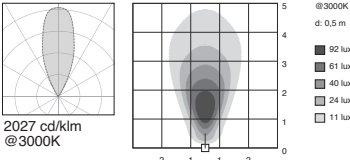
84 14 5X1



40°
Wide

21W LED CRI >80
1400 lm 2700K (°)
1400 lm 3000K (°)
1460 lm 4000K (°)

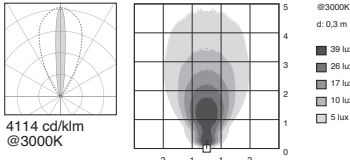
84 14 5X8



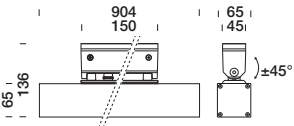
51°/12°
Elliptical

21W LED CRI >80
1300 lm 2700K (°)
1300 lm 3000K (°)
1350 lm 4000K (°)

84 14 5X7



TETRA LINEARE 900 / led white



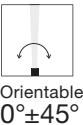
36 LED white
220-240V 0/50/60Hz . ⊕

cable: 0,8 m (3 x 0,75 mm²)

IP65 protection rating
IK 07 mechanical resistance

↓ LED colour temperature configurator

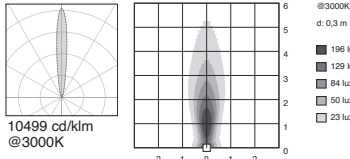
X = 9 → 2700K 5040 lm (°)
X = 1 → 3000K 5040 lm (°)
X = 6 → 4000K 5220 lm (°)



13°
Narrow

47W LED CRI >80
3000 lm 2700K (°)
3000 lm 3000K (°)
3120 lm 4000K (°)

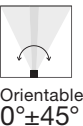
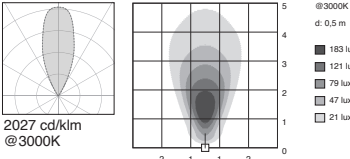
84 14 6X1



40°
Wide

47W LED CRI >80
2790 lm 2700K (°)
2790 lm 3000K (°)
2900 lm 4000K (°)

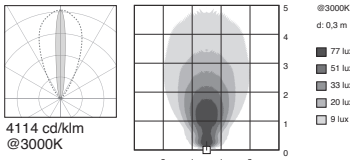
84 14 6X8



51°/12°
Elliptical

47W LED CRI >80
2590 lm 2700K (°)
2590 lm 3000K (°)
2690 lm 4000K (°)

84 14 6X7



FONT

design by Marco Acerbis

BOLLARD / URBAN LIGHTING



SOLUTIONS



COLOUR FINISH OF THE FIXTURES

↓ standard finish

.06 grey

.08 anthracite

.01 black

.02 white

.07 corten

.09 bronze

↓ [platek.eu/font](#)

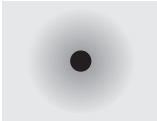
↓ product plus

Die-cast body and flange manufactured in aluminium alloy EN 44300 with very low copper content. Painted steel pole. Glass diffuser. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

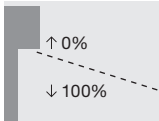
↓ details



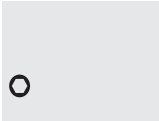
Fixture with 180° light emission



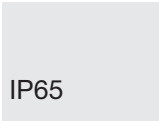
Fixture with 360° light emission



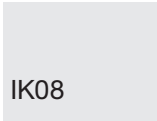
No vertical light emission



No visible screws



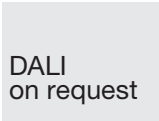
Product with IP65 protection rating



Product with IK 08 mechanical impact rating



Product in Class II



Product is available on request in DALI

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

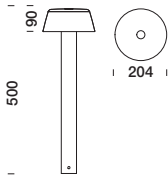
Download the pdf: [platek.eu/plus](#)




FONT

BOLLARD

FONT BOLLARD H. 500 mm / led white



220-240V 0/50/60Hz . 
dimmable DALI on request

IP65 protection rating
IK 08 mechanical impact rating


↓ LED colour temperature configurator

version 360° diffuse:
X = 9 → 2700K 1680 lm ⁽¹⁾
X = 1 → 3000K 1680 lm ⁽¹⁾
X = 6 → 4000K 1740 lm ⁽¹⁾

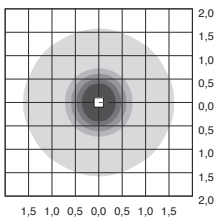
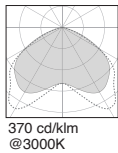
version 180° street:
X = 9 → 2700K 820 lm ⁽¹⁾
X = 1 → 3000K 820 lm ⁽¹⁾
X = 6 → 4000K 860 lm ⁽¹⁾



360°
Diffuse

13,5W LED CRI >80
1055 lm 2700K ⁽²⁾
1055 lm 3000K ⁽²⁾ 
1110 lm 4000K ⁽²⁾

20 42 2X6



← Installation

Interdistance of fixtures: 4 m

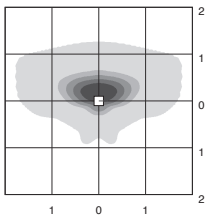
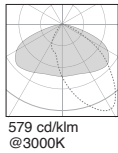
code: 20 42 216



180°
Street

8,5W LED CRI >80
520 lm 2700K ⁽²⁾
520 lm 3000K ⁽²⁾
540 lm 4000K ⁽²⁾

20 42 1X9



← Installation

Interdistance of fixtures: 4 m

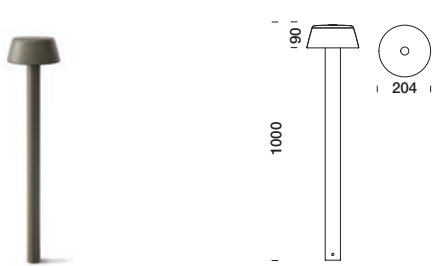
code: 20 42 119


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

FONT

BOLLARD

FONT BOLLARD H. 1000 mm / led white




220-240V 0/50/60Hz . 
dimnable DALI on request

IP65 protection rating
IK 10 mechanical impact rating


↓ LED colour temperature configurator

version 360° diffuse:
X = 9 → 2700K 1680 lm (°)
X = 1 → 3000K 1680 lm (°)
X = 6 → 4000K 1740 lm (°)

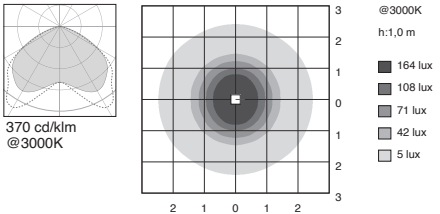
version 180° street:
X = 9 → 2700K 820 lm (°)
X = 1 → 3000K 820 lm (°)
X = 6 → 4000K 860 lm (°)



360°
Diffuse

13,5W LED CRI >80
1055 lm 2700K (°)
1055 lm 3000K (°) 
1030 lm 4000K (°)


20 46 2X6



← Installation

Interdistance of fixtures: 6 m

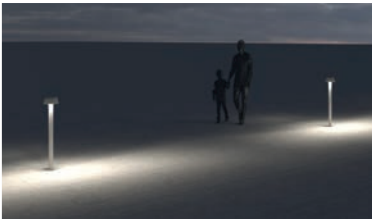
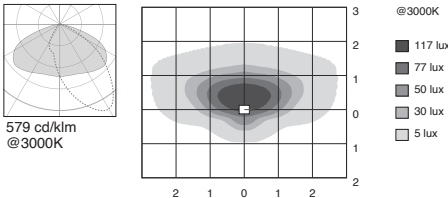
code: 20 46 216



180°
Street

8,5W LED CRI >80
530 lm 2700K (°)
530 lm 3000K (°)
545 lm 4000K (°)

20 46 1X9

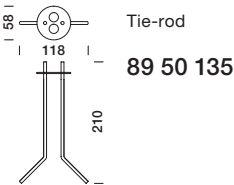


← Installation

Interdistance of fixtures: 6 m

code: 20 46 119

Accessories



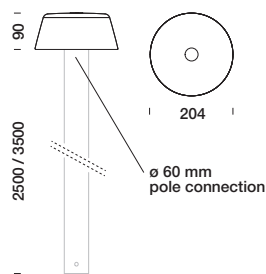
Tie-rod


89 50 135

FONT

URBAN LIGHTING

FONT pole-top / led white



220-240V 0/50/60Hz . 
dimmable DALI on request

cable 0,3 m (2 x 1 mm²)

IP65 protection rating
IK 08 mechanical impact rating

↓ LED colour temperature configurator

version 360° diffuse:

X = 9 → 2700K 1640 lm ⁽¹⁾

X = 1 → 3000K 1640 lm ⁽¹⁾

X = 6 → 4000K 1720 lm ⁽¹⁾

version 360° street:


X = 9 → 2700K 2000 lm ⁽¹⁾

X = 1 → 3000K 2000 lm ⁽¹⁾

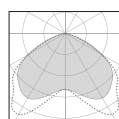
X = 6 → 4000K 2080 lm ⁽¹⁾



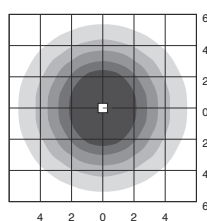
360°
Diffuse

22W LED CRI >80
1550 lm 2700K ⁽²⁾
1550 lm 3000K ⁽²⁾ 
1610 lm 4000K ⁽²⁾

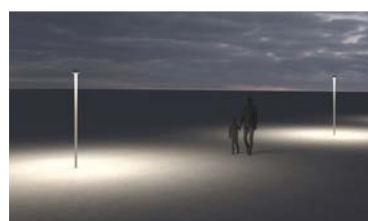
20 00 **2X6**



370 cd/klm
@3000K



@3000K
h:3,0 m
32 lux
21 lux
14 lux
8 lux
4 lux



← Installation

Interdistance of fixtures: 12 m

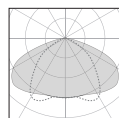
code: 20 00 216



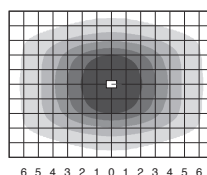
360°
Street

20W LED CRI >80
1500 lm 2700K ⁽²⁾
1500 lm 3000K ⁽²⁾ 
1560 lm 4000K ⁽²⁾

20 00 **2X9**



309 cd/klm
@3000K




@3000K
h:3,0 m
22 lux
15 lux
10 lux
6 lux
3 lux



← Installation

Interdistance of fixtures: 12 m

code: 20 00 219

 Standard delivery fixtures
(3000K versions)

standard finish
06 grey

08 anthracite

colour finish on request
01 black

02 white

07 corten

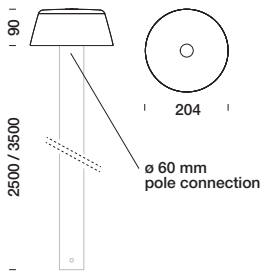
09 bronze


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

FONT

URBAN LIGHTING

FONT pole-top / led white



220-240V 0/50/60Hz . 
dimmmable DALI on request

cable 0,3 m (2 x 1 mm²)

IP65 protection rating
IK 08 mechanical impact rating


↓ LED colour temperature configurator

version 180° diffuse:
X = 9 → 2700K 1500 lm (!)
X = 1 → 3000K 1500 lm (!)
X = 6 → 4000K 1560 lm (!)

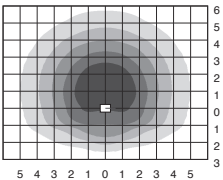
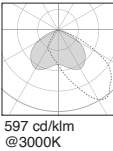
version 180° street:
X = 9 → 2700K 1000 lm (!)
X = 1 → 3000K 1000 lm (!)
X = 6 → 4000K 1040 lm (!)



180°
Diffuse

11,5W LED CRI >80
900 lm 2700K (?)
900 lm 3000K (?) 
935 lm 4000K (?)

20 00 **1X6**



@3000K
h:3,0 m

■ 24 lux
■ 16 lux
■ 10 lux
■ 6 lux
■ 3 lux




← Installation

Interdistance of fixtures: 12 m

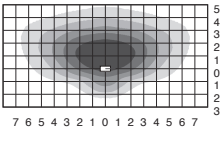
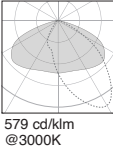
code: 20 00 116



180°
Street

10,5W LED CRI >80
750 lm 2700K (?)
750 lm 3000K (?) 
780 lm 4000K (?)

20 00 **1X9**



@3000K
h:3,0 m

■ 16 lux
■ 10 lux
■ 7 lux
■ 4 lux
■ 2 lux



← Installation

Interdistance of fixtures: 12 m

code: 20 00 119

Accessories



Ø 60 mm pole
to be set into ground
(2,5 m above ground)

➊ add colour code

86 60 025



Ø 60 mm pole
to be set into ground
(3,5 m above ground)

➊ add colour code

86 60 035

BLEND

design by Marco Acerbis

BOLLARD



SOLUTIONS



COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

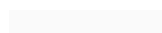
↓ colour finish on request



.08 anthracite



.01 black



.02 white



.07 corten



.09 bronze

COLLECTION

↓ [platek.eu/blend](#)

↓ product plus

Shell mold casting in aluminium alloy, with very low copper content, extremely robust.

As an alternative to the traditional polycarbonate (PC), used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used, so we obtain characteristics of high transparency, UV resistance and scratch resistance. The body is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

Die-cast head manufactured in aluminium alloy EN 44300 with very low copper content, which is subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

Before fixing the diffuser on the

Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

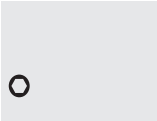
↓ details



Screened light source to guarantee superior visual comfort



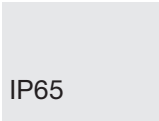
Vandal proof single block aluminium



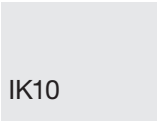
No visible screws.



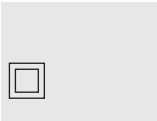
Product available in 2 different heights, 300 e 900 mm



Product with IP65 protection rating.



Product with IK 10 mechanical impact rating



Product in Class II



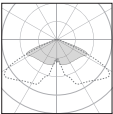
Product available with dimmable DALI on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Diffuse
2 x 140°



377 cd/klm
@3000K

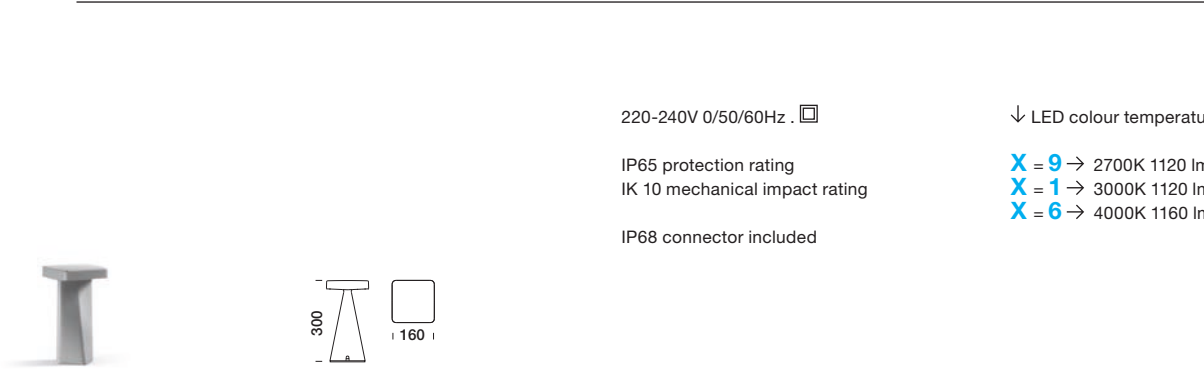
Download the pdf: [platek.eu/plus](#)



BLEND

BOLLARD

BLEND BOLLARD H. 300 mm / led white



220-240V 0/50/60Hz .

↓ LED colour temperature configurator

IP65 protection rating
IK 10 mechanical impact rating

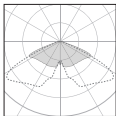
X = 9 → 2700K 1120 lm ⁽¹⁾
X = 1 → 3000K 1120 lm ⁽¹⁾
X = 6 → 4000K 1160 lm ⁽¹⁾

IP68 connector included

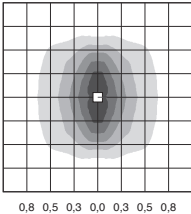


2 x 140°
Diffuse
10W LED CRI >80
720 lm 2700K ⁽²⁾
720 lm 3000K ⁽²⁾
745 lm 4000K ⁽²⁾

16 40 5X9



377 cd/klm
@3000K



@3000K
h: 0,3 m
1049 lux
693 lux
452 lux
270 lux
123 lux



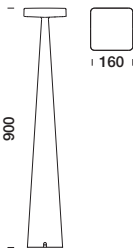
← Installation
Interdistance of fixtures: 4 m
code: 16 40 519

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

BLEND

BOLLARD

BLEND BOLLARD H. 900 mm / led white



220-240V 0/50/60Hz .

IP65 protection rating
IK 10 mechanical impact rating

IP68 connector included

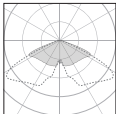
↓ LED colour temperature configurator

X = 9 → 2700K 2000 lm (†)
X = 1 → 3000K 2000 lm (†)
X = 6 → 4000K 2080 lm (†)

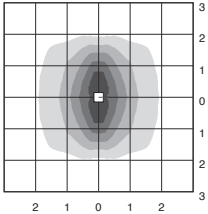


2 x 140°
Diffuse
19,5W LED CRI >80
1300 lm 2700K (†)
1300 lm 3000K (†)
1350 lm 4000K (†)

16 40 **6X9**



377 cd/klm
@3000K

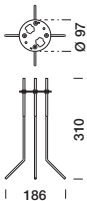


@3000K
h: 0,9 m
210 lux
139 lux
91 lux
54 lux
25 lux



← Installation
Interdistance of fixtures: 8 m
code: 16 40 619

Accessories



Tie-rod
89 50 125

TEAM

design by Marco Acerbis

BOLLARD



SOLUTIONS



h. 600 mm

17,5W LED WHITE
35W LED WHITE

h. 900 mm

17,5W LED WHITE
35W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

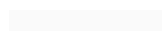
↓ colour finish on request



.08 anthracite



.01 black



.02 white



.07 corten



.09 bronze


COLLECTION

↓ [platek.eu/team](#)


↓ product plus

Extruded aluminium alloy body. Front frame and back cover in die-cast aluminium with very low copper content. Wall bracket in painted stainless steel. No visible screws. High luminous efficiency diffusing PMMA lens. This allows to have a high interdistance installation between several fixtures while maintaining uniform illumination. Operating at mains voltage, IP68 connector included. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

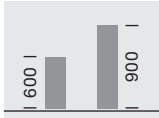
↓ details




Screened light source to guarantee superior visual comfort



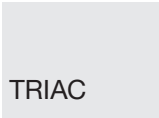
No vertical light emission



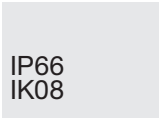
Product available in two heights: 600 e 900 mm



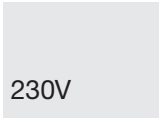
Product available with single or double emission




Product 230V with power supply dimmable TRIAC



Product with IP66 protection rating and IK 08 mechanical impact rating



Product in 230V



Product in class I

OPTICS AND SUGGESTIONS ON APPLICATIONS

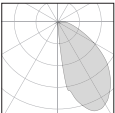
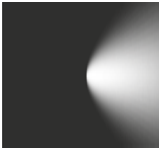
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

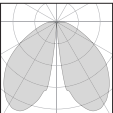
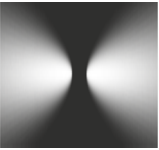


Single emission
Asymmetric



847 cd/klm
@3000K

Double emission
Asymmetric




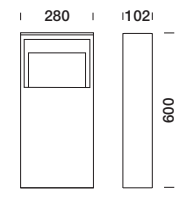
424 cd/klm
@3000K

TEAM

BOLLARD

TEAM BOLLARD H. 600 mm / led white





220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 0,3 m (3 x 1 mm²)

IP66 protection rating
IK 08 mechanical impact rating

IP68 connector included


↓ LED colour temperature configurator

version single emission:

X = 9 → 2700K 1600 lm ⁽¹⁾
X = 1 → 3000K 1600 lm ⁽¹⁾
X = 6 → 4000K 1665 lm ⁽¹⁾

version double emission:

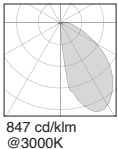
X = 9 → 2700K 3200 lm ⁽¹⁾
X = 1 → 3000K 3200 lm ⁽¹⁾
X = 6 → 4000K 3330 lm ⁽¹⁾



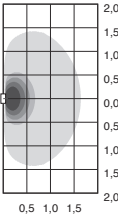
Single emission
Asymmetric

17,5W LED CRI >80
890 lm 2700K ⁽²⁾
890 lm 3000K ⁽²⁾
925 lm 4000K ⁽²⁾

34 40 4X9




847 cd/klm
@3000K



@3000K
h:0,5 m


| |
|----------|
| 1446 lux |
| 956 lux |
| 624 lux |
| 372 lux |
| 15 lux |



← Installation

Interdistance of fixtures: 6 m

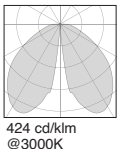
code: 34 40 419



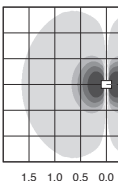
Double emission
Asymmetric

35W LED CRI >80
1780 lm 2700K ⁽²⁾
1780 lm 3000K ⁽²⁾
1850 lm 4000K ⁽²⁾

34 40 5X9




424 cd/klm
@3000K



@3000K
h:0,5 m

| |
|----------|
| 1447 lux |
| 956 lux |
| 624 lux |
| 372 lux |
| 15 lux |



← Installation

Interdistance of fixtures: 6 m

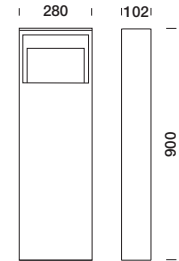
code: 34 40 519

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TEAM

BOLLARD

TEAM BOLLARD H. 900 mm / led white



220-240V 50/60Hz . ⊕
dimmable TRIAC

cable: 0,3 m (3 x 1 mm²)

IP66 protection rating
IK 08 mechanical impact rating

IP68 connector included

↓ LED colour temperature configurator

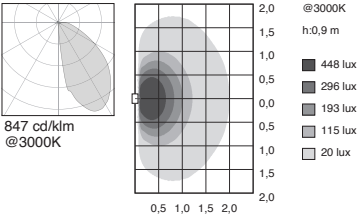
version single emission:
X = 9 → 2700K 1600 lm (!)
X = 1 → 3000K 1600 lm (!)
X = 6 → 4000K 1665 lm (!)

version double emission:
X = 9 → 2700K 3200 lm (!)
X = 1 → 3000K 3200 lm (!)
X = 6 → 4000K 3330 lm (!)

Single emission
Asymmetric

17,5W LED CRI >80
890 lm 2700K (?)
890 lm 3000K (?)
925 lm 4000K (?)

34 40 6**X**9

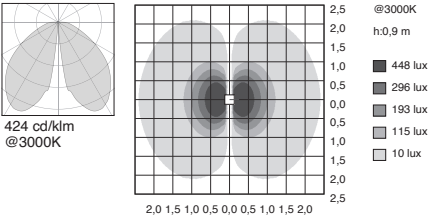


← Installation
Interdistance of fixtures: 8 m
code: 34 40 619

Double emission
Asymmetric

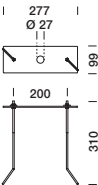
35W LED CRI >80
1780 lm 2700K (?)
1780 lm 3000K (?)
1850 lm 4000K (?)

34 40 7**X**9



← Installation
Interdistance of fixtures: 8 m
code: 34 40 719

Accessories



Tie-rod
89 50 130

MOON

BOLLARD



SOLUTIONS



h. 300 mm

8/14W LED WHITE



h. 800 mm

8/14W LED WHITE



h. 1100 mm

8/14W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

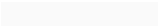


.08 anthracite

↓ colour finish on request



.01 black



.02 white



.06 grey



.07 corten



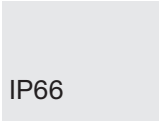
.09 bronze

↓ [platek.eu/moon](#)

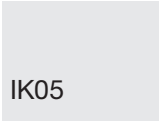
↓ product plus

Extruded aluminium alloy body. Die-cast trim and base manufactured in aluminium alloy EN 44300 with very low copper content. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



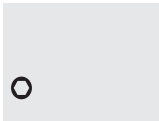
Product with IP66 protection rating.



Product with IK 05 mechanical impact rating



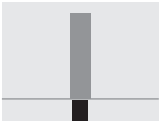
Product in Class II



No visible screws



Product available in different heights 300, 800 e 1100 mm



Installation with specific flange or bolts

OPTICS AND SUGGESTIONS ON APPLICATIONS

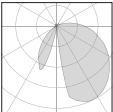
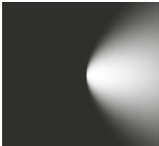
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

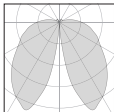
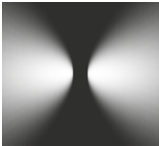


Single emission



422 cd/klm @3000K

Double emission



319 cd/klm @3000K

MOON

BOLLARD

MOON BOLLARD H. 300 mm / led white

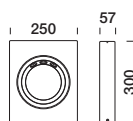
220-240V 0/50/60Hz . 

↓ LED colour temperature configurator

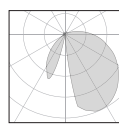
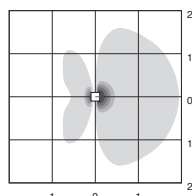
IP66 protection rating
IK 05 mechanical resistance

version single emission:
X = 9 → 2700K 750 lm ⁽¹⁾
X = 1 → 3000K 750 lm ⁽¹⁾
X = 6 → 4000K 780 lm ⁽¹⁾

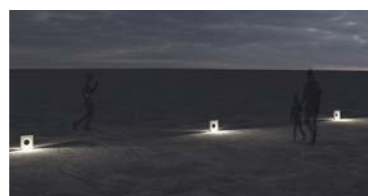
version double emission:
X = 9 → 2700K 1500 lm ⁽¹⁾
X = 1 → 3000K 1500 lm ⁽¹⁾
X = 6 → 4000K 1560 lm ⁽¹⁾



Single emission
 8W LED CRI >80
 910 lm 2700K ⁽²⁾
 910 lm 3000K ⁽²⁾
 945 lm 4000K ⁽²⁾

19 67 61X422 cd/klm
@3000K

@3000K
 h: 0,3 m
 1580 lux
 1044 lux
 681 lux
 406 lux
 5 lux



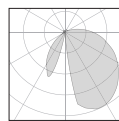
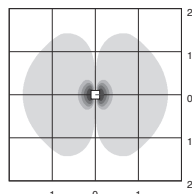
← Installation

Interdistance of fixtures: 5 m

code: 19 67 611



Double emission
 14W LED CRI >80
 785 lm 2700K ⁽²⁾
 785 lm 3000K ⁽²⁾
 815 lm 4000K ⁽²⁾

19 67 62X422 cd/klm
@3000K

@3000K
 h: 0,3 m
 1354 lux
 895 lux
 584 lux
 348 lux
 5 lux




← Installation

Interdistance of fixtures: 5 m

code: 19 67 621

MOON BOLLARD H. 800 mm / led white

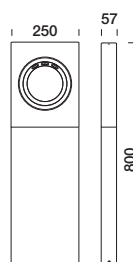
220-240V 0/50/60Hz . 

↓ LED colour temperature configurator

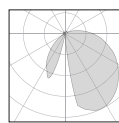
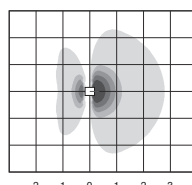
IP66 protection rating
IK 05 mechanical resistance

version single emission:
X = 9 → 2700K 750 lm ⁽¹⁾
X = 1 → 3000K 750 lm ⁽¹⁾
X = 6 → 4000K 780 lm ⁽¹⁾

version double emission:
X = 9 → 2700K 1500 lm ⁽¹⁾
X = 1 → 3000K 1500 lm ⁽¹⁾
X = 6 → 4000K 1560 lm ⁽¹⁾



Single emission
 8W LED CRI >80
 910 lm 2700K ⁽²⁾
 910 lm 3000K ⁽²⁾
 945 lm 4000K ⁽²⁾

19 68 61X422 cd/klm
@3000K

@3000K
 h: 0,8 m
 222 lux
 147 lux
 96 lux
 57 lux
 5 lux



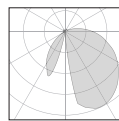
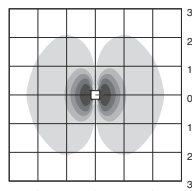
← Installation

Interdistance of fixtures: 5 m

code: 19 68 611



Double emission
 14W LED CRI >80
 785 lm 2700K ⁽²⁾
 785 lm 3000K ⁽²⁾
 815 lm 4000K ⁽²⁾

19 68 62X422 cd/klm
@3000K


@3000K
 h: 0,8 m
 191 lux
 126 lux
 82 lux
 49 lux
 5 lux





← Installation

Interdistance of fixtures: 5 m

code: 19 68 621

 Standard delivery fixtures
 (3000K versions)

↓ standard finish
 .08 anthracite

↓ colour finish on request
 .01 black

 .02 white

 .06 grey

 .07 corten

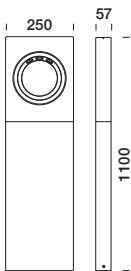
 .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MOON

BOLLARD

MOON BOLLARD H. 1100 mm / led white



220-240V 0/50/60Hz .

IP66 protection rating
IK 05 mechanical resistance

↓ LED colour temperature configurator

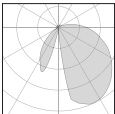
version single emission:
X = 9 → 2700K 750 lm (°)
X = 1 → 3000K 750 lm (°)
X = 6 → 4000K 780 lm (°)

version double emission:
X = 9 → 2700K 1500 lm (°)
X = 1 → 3000K 1500 lm (°)
X = 6 → 4000K 1560 lm (°)

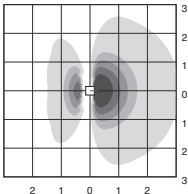


Single emission
Asymmetric
8W LED CRI >80
910 lm 2700K (°)
910 lm 3000K (°)
945 lm 4000K (°)

19 69 61**X**



422 cd/klm
@3000K



@3000K
h: 1,1 m
118 lux
78 lux
51 lux
30 lux
5 lux

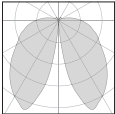


← Installation
Interdistance of fixtures: 5 m
code: 19 69 611

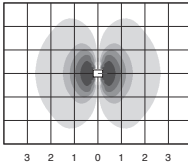


Double emission
14W LED CRI >80
785 lm 2700K (°)
785 lm 3000K (°)
815 lm 4000K (°)

19 69 62**X**



319 cd/klm
@3000K

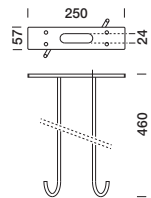


@3000K
h: 1,1 m
101 lux
66 lux
43 lux
26 lux
5 lux



← Installation
Interdistance of fixtures: 5 m
code: 19 69 621

Accessories



Tie-rod
89 50 070

SLIM

BOLLARD



SOLUTIONS



h. 500 mm
8,8W LED WHITE



h. 800 mm
8,8W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

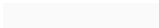


.08 anthracite

↓ colour finish on request



.01 black



.02 white



.07 corten




.09 bronze

↓ [platek.eu/slim](#)


↓ product plus

Extruded aluminium alloy body. Fully concealed ground installation flange. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

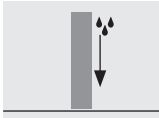
↓ details



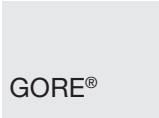
Product available in two heights, 500 e 800 mm



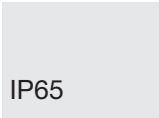
Installation with specific flange or bolts



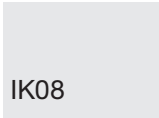
Flush difuser to minimise water and dust residue



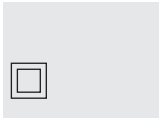
Fixture supplied with GORE valve to prevent the formation of condensation



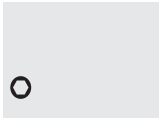
IP65
Product with IP65 protection rating.



IK08
Product with IK 08 mechanical impact rating



Product in Class II



No visible screws

OPTICS AND SUGGESTIONS ON APPLICATIONS

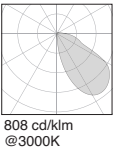
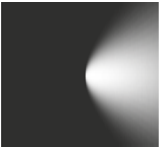
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

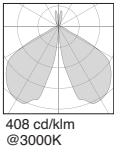
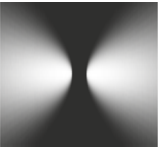


Single emission



808 cd/klm
@3000K

Double emission

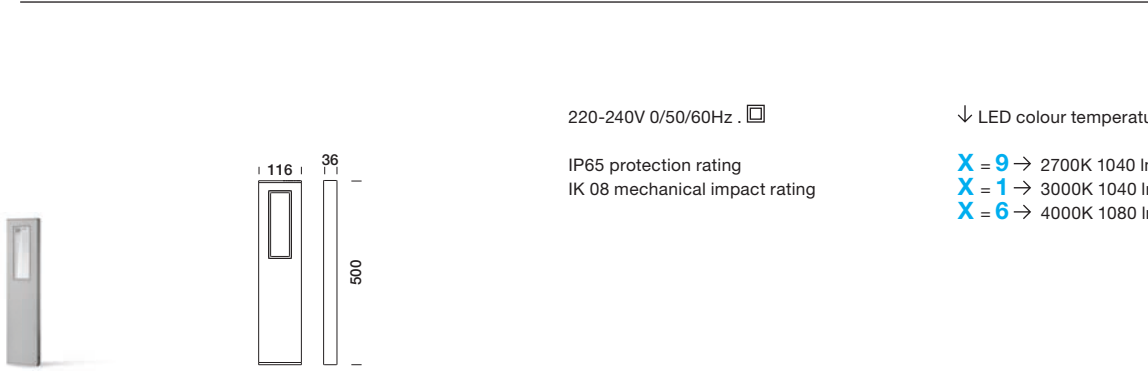


408 cd/klm
@3000K

SLIM

BOLLARD

SLIM BOLLARD H. 500 mm / led white



220-240V 0/50/60Hz .

↓ LED colour temperature configurator

IP65 protection rating
IK 08 mechanical impact rating

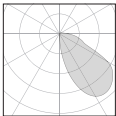
X = 9 → 2700K 1040 lm ⁽¹⁾
X = 1 → 3000K 1040 lm ⁽¹⁾
X = 6 → 4000K 1080 lm ⁽¹⁾



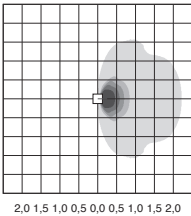
Single
emission

8,8W LED CRI >80
540 lm 2700K ⁽²⁾
540 lm 3000K ⁽²⁾
560 lm 4000K ⁽²⁾

50 00 **6X1**



808 cd/klm
@3000K



@3000K
h: 0,5 m
■ 691 lux
■ 456 lux
■ 298 lux
■ 178 lux
■ 5 lux



← Installation

Interdistance of fixtures: 6 m

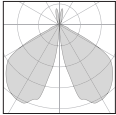
code: 50 00 611



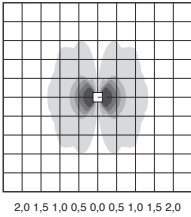
Double
emission

8,8W LED CRI >80
600 lm 2700K ⁽²⁾
600 lm 3000K ⁽²⁾
625 lm 4000K ⁽²⁾

50 00 **6X2**



408 cd/klm
@3000K



@3000K
h: 0,5 m
■ 464 lux
■ 307 lux
■ 200 lux
■ 119 lux
■ 5 lux



← Installation

Interdistance of fixtures: 6 m

code: 50 00 612

Standard delivery fixtures
(3000K versions)

↓ standard finish
■ .06 grey

■ .08 anthracite

■ .09 bronze

↓ colour finish on request
■ .01 black

■ .02 white

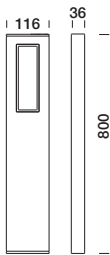
■ .07 corten

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

SLIM

BOLLARD

SLIM BOLLARD H. 800 mm / led white



220-240V 0/50/60Hz .

IP65 protection rating
IK 08 mechanical impact rating

↓ LED colour temperature configurator

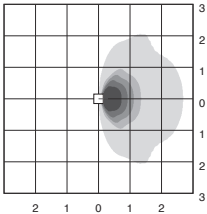
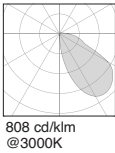
X = 9 → 2700K 2000 lm (†)
X = 1 → 3000K 2000 lm (†)
X = 6 → 4000K 2080 lm (†)



Single
emission

8,8W LED CRI >80
540 lm 2700K (?)
540 lm 3000K (?)
560 lm 4000K (?)

50 10 6**X1**



@3000K
h: 0,8 m
■ 270 lux
■ 178 lux
■ 116 lux
■ 69 lux
■ 5 lux



← Installation

Interdistance of fixtures: 8 m

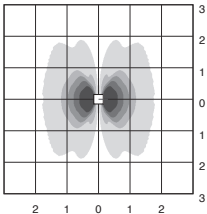
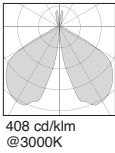
code: 50 10 611



Double
emission

8,8W LED CRI >80
600 lm 2700K (?)
600 lm 3000K (?)
625 lm 4000K (?)

50 10 6**X2**



@3000K
h: 0,8 m
■ 181 lux
■ 120 lux
■ 78 lux
■ 47 lux
■ 5 lux

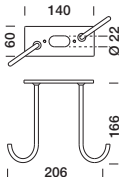


← Installation

Interdistance of fixtures: 8 m

code: 50 10 612

Accessories



Tie-rod

89 50 025

MINI ONE

BOLLARD



SOLUTIONS



h. 150 mm
7,5W LED WHITE




h. 500 mm
10,5W LED WHITE




h. 800 mm
10,5W LED WHITE

COLOUR FINISH OF THE FIXTURES


↓ standard finish



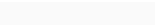
.06 grey




.08 anthracite




.01 black



.02 white



.07 corten



.09 bronze

↓ colour finish on request

COLLECTION

floodlight
page 252

wall effect
page 380


ceiling mounted downlight
page 368

↓ [platek.eu/minione](#)


↓ product plus

Extruded aluminium alloy body. Head and base made of EN 44300 aluminium alloy with very low copper content. No visible screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

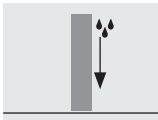
↓ details



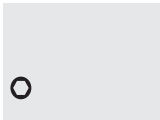
Product available in different heights



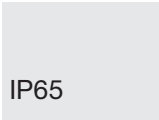
Installation with specific flange or bolts



Flush diffuser to minimise water and dust residue

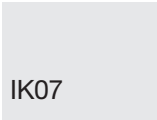


No visible screws




IP65

Product with IP65 protection rating




IK07

Product with IK 07 mechanical impact rating



Product in Class I



DALI

Product H. 500/800 mm available with dimmable DALI on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

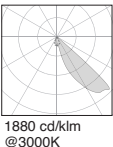
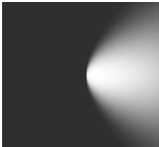
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

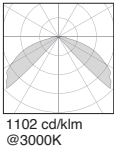
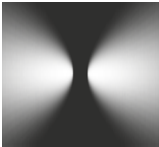


1 opening
1 x 57°



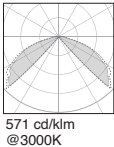
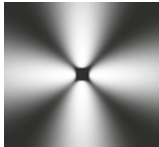
1880 cd/klm
@3000K

2 openings
2 x 57°



1102 cd/klm
@3000K

4 openings
4 x 57°



571 cd/klm
@3000K

MINI ONE

BOLLARD

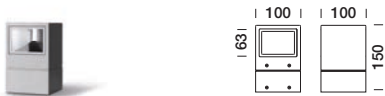
MINI ONE BOLLARD H. 150 mm / led white


220-240V 50/60Hz . ⊕

↓ LED colour temperature configurator

IP65 protection rating
IK 07 mechanical impact rating

X = 9 → 2700K 780 lm ⁽¹⁾
X = 1 → 3000K 780 lm ⁽¹⁾
X = 6 → 4000K 810 lm ⁽¹⁾

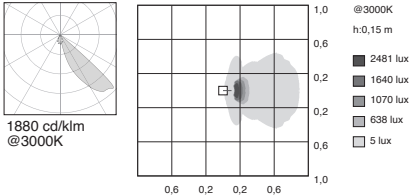





1 x 57°
1 opening

7,5W LED CRI >80
95 lm 2700K ⁽²⁾
95 lm 3000K ⁽²⁾
100 lm 4000K ⁽²⁾

10 15 6X1






← Installation

Interdistance of fixtures: 4 m

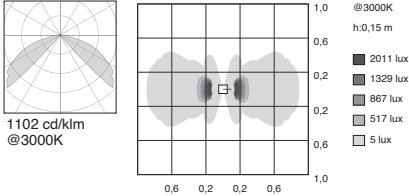
code: 10 15 611




2 x 57°
2 openings

7,5W LED CRI >80
195 lm 2700K ⁽²⁾
195 lm 3000K ⁽²⁾
205 lm 4000K ⁽²⁾

10 15 6X2






← Installation

Interdistance of fixtures: 4 m

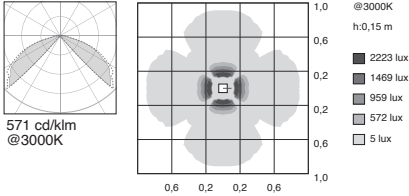
code: 10 15 612



4 x 57°
4 openings

7,5W LED CRI >80
415 lm 2700K ⁽²⁾
415 lm 3000K ⁽²⁾
430 lm 4000K ⁽²⁾

10 15 6X4





← Installation

Interdistance of fixtures: 4 m

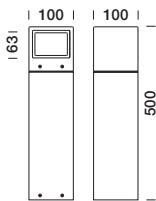
code: 10 15 614

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MINI ONE

BOLLARD

MINI ONE BOLLARD H. 500 mm / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK 07 mechanical impact rating

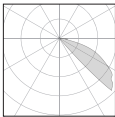
↓ LED colour temperature configurator

X = 9 → 2700K 1040 lm (!)
X = 1 → 3000K 1040 lm (!)
X = 6 → 4000K 1080 lm (!)

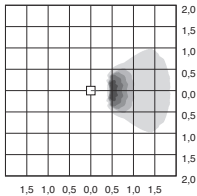


1 x 57°
1 opening
10,5W LED CRI >80
110 lm 2700K (?)
110 lm 3000K (?)
115 lm 4000K (?)

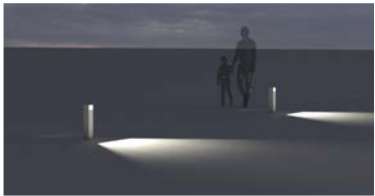
10 50 6X1



2369 cd/klm
@3000K



@3000K
h:0,5 m
222 lux
147 lux
96 lux
57 lux
5 lux

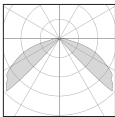


← Installation
Interdistance of fixtures: 6 m
code: 10 50 611

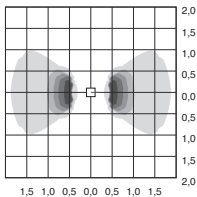


2 x 57°
2 openings
10,5W LED CRI >80
230 lm 2700K (?)
230 lm 3000K (?)
240 lm 4000K (?)

10 50 6X2



1102 cd/klm
@3000K



@3000K
h:0,5 m
216 lux
143 lux
93 lux
56 lux
5 lux

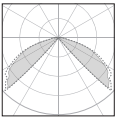


← Installation
Interdistance of fixtures: 6 m
code: 10 50 612

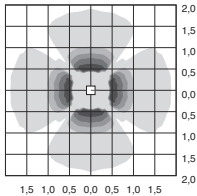


4 x 57°
4 openings
10,5W LED CRI >80
490 lm 2700K (?)
490 lm 3000K (?)
510 lm 4000K (?)

10 50 6X4



571 cd/klm
@3000K

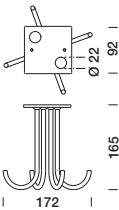


@3000K
h:0,5 m
238 lux
157 lux
103 lux
61 lux
5 lux

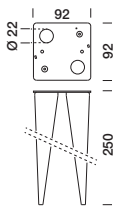


← Installation
Interdistance of fixtures: 6 m
code: 10 50 614

Accessories



Tie-rod
89 50 045



Spike
90 05 190



IP68 connector for
3x1,5 mm² cable
89 17 014

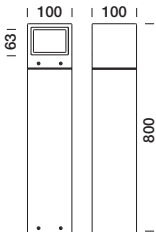


IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004

MINI ONE

BOLLARD

MINI ONE BOLLARD H. 800 mm / led white



220-240V 50/60Hz . ⊕

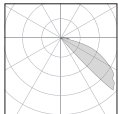
IP65 protection rating
IK 07 mechanical impact rating

↓ LED colour temperature configurator

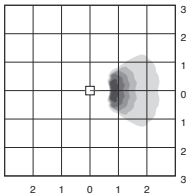
X = 9 → 2700K 1040 lm ⁽¹⁾
X = 1 → 3000K 1040 lm ⁽¹⁾
X = 6 → 4000K 1080 lm ⁽¹⁾



1 x 57°
1 opening
10,5W LED CRI >80
110 lm 2700K ⁽²⁾
110 lm 3000K ⁽²⁾
115 lm 4000K ⁽²⁾
10 80 6X1



2369 cd/klm
@3000K



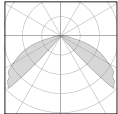
@3000K
h:0,8 m
85 lux
56 lux
37 lux
22 lux
5 lux



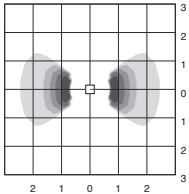
← Installation
Interdistance of fixtures: 8 m
code: 10 80 611



2 x 57°
2 openings
10,5W LED CRI >80
230 lm 2700K ⁽²⁾
230 lm 3000K ⁽²⁾
240 lm 4000K ⁽²⁾
10 80 6X2



1102 cd/klm
@3000K



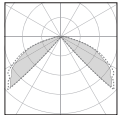
@3000K
h:0,8 m
84 lux
55 lux
36 lux
22 lux
5 lux



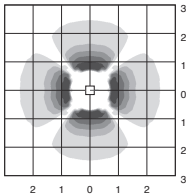
← Installation
Interdistance of fixtures: 8 m
code: 10 80 612



4 x 57°
4 openings
10,5W LED CRI >80
490 lm 2700K ⁽²⁾
490 lm 3000K ⁽²⁾
510 lm 4000K ⁽²⁾
10 80 6X4



571 cd/klm
@3000K



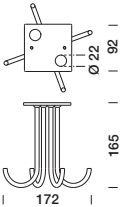
@3000K
h:0,8 m
93 lux
61 lux
40 lux
24 lux
5 lux



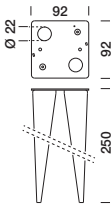
← Installation
Interdistance of fixtures: 8 m
code: 10 80 614

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

Accessories



Tie-rod
89 50 045



Spike
90 05 190



IP68 connector for
3x1,5 mm² cable
89 17 014



IP68 IN/OUT connector
for 3x4 mm² cable
89 17 004

MICRO MENHIR

design by Lundbergdesign

BOLLARD



SOLUTIONS



COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

↓ colour finish on request



.08 anthracite



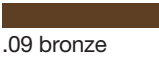
.01 black



.02 white



.07 corten



.09 bronze

↓ [platek.eu/micromenhir](#)

↓ product plus

Extruded aluminium alloy body. Die-cast head and base manufactured in EN 44300 aluminium alloy with very low copper content. As an alternative to the traditional polycarbonate (PC),used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used , so we obtain characteristics of high transparency, UV resistance and scratch resistance. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.

↓ details

IP65


Product with IP65 protection rating.

IK10


Product with IK 10 mechanical impact rating

TRIAC


Product in 230V dimmable TRIAC



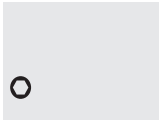
Product in class I



Product available in different heights



Installation with specific flange or bolts



No visible screws

OPTICS AND SUGGESTIONS ON APPLICATIONS

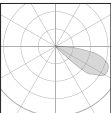
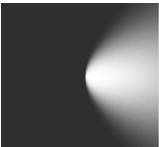
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

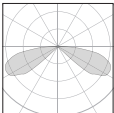
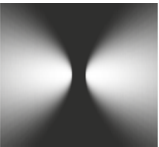


1 opening



814 cd/klm
@3000K

2 openings



407 cd/klm
@3000K

MICRO MENHIR

BOLLARD

MICRO MENHIR BOLLARD H. 150 mm / led white

220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 10 mechanical impact rating

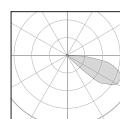
↓ LED colour temperature configurator

X = 9 → 2700K 900 lm ⁽¹⁾
X = 1 → 3000K 900 lm ⁽¹⁾
X = 6 → 4000K 935 lm ⁽¹⁾

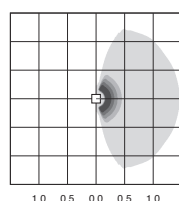


1 opening 9,6W COB LED CRI >80
250 lm 2700K ⁽²⁾
250 lm 3000K ⁽²⁾
265 lm 4000K ⁽²⁾

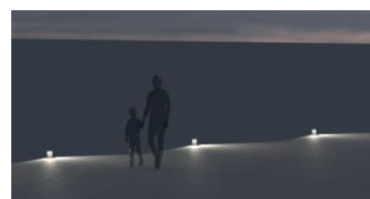
40 11 1X1



814 cd/klm
@3000K



@3000K
h:0,2 m
1304 lux
862 lux
562 lux
335 lux
5 lux



← Installation

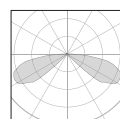
Interdistance of fixtures: 4 m

code: 40 11 111

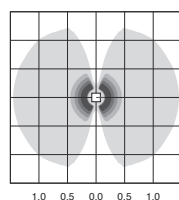


2 openings 9,6W COB LED CRI >80
500 lm 2700K ⁽²⁾
500 lm 3000K ⁽²⁾
520 lm 4000K ⁽²⁾

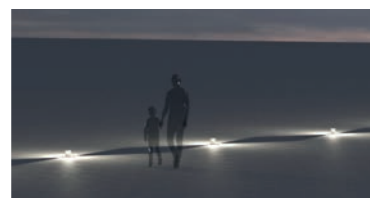
40 11 1X2



407 cd/klm
@3000K



@3000K
h:0,2 m
1274 lux
842 lux
549 lux
328 lux
5 lux



← Installation

Interdistance of fixtures: 4 m

code: 40 11 112

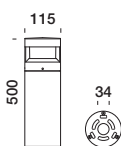
MICRO MENHIR BOLLARD H. 500 mm / led white

220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 10 mechanical impact rating

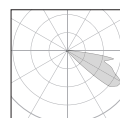
↓ LED colour temperature configurator

X = 9 → 2700K 1350 lm ⁽¹⁾
X = 1 → 3000K 1350 lm ⁽¹⁾
X = 6 → 4000K 1405 lm ⁽¹⁾

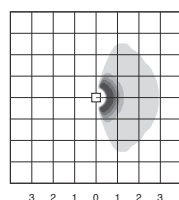


1 opening 16W COB LED CRI >80
340 lm 2700K ⁽²⁾
340 lm 3000K ⁽²⁾
355 lm 4000K ⁽²⁾

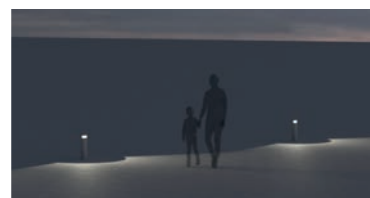
40 11 2X1



842 cd/klm
@3000K



@3000K
h:0,5 m
200 lux
132 lux
86 lux
51 lux
5 lux



← Installation

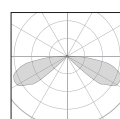
Interdistance of fixtures: 6 m

code: 40 11 211

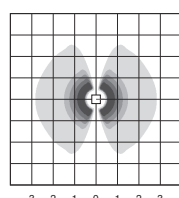


2 openings 16W COB LED CRI >80
665 lm 2700K ⁽²⁾
665 lm 3000K ⁽²⁾
690 lm 4000K ⁽²⁾

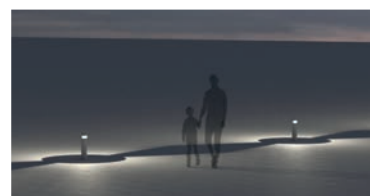
40 11 2X2



407 cd/klm
@3000K



@3000K
h:0,5 m
156 lux
103 lux
67 lux
40 lux
5 lux



← Installation

Interdistance of fixtures: 6 m

code: 40 11 212

Standard delivery fixtures
(3000K versions)

↓ standard finish
06 grey

08 anthracite

↓ colour finish on request
01 black

02 white

07 corten

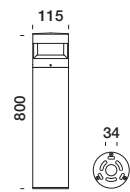
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MICRO MENHIR

BOLLARD

MICRO MENHIR BOLLARD H. 800 mm / led white



220-240V 50/60Hz . ⊕
dimmable TRIAC

IP65 protection rating
IK 10 mechanical impact rating

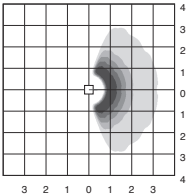
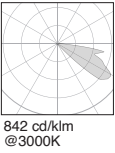
↓ LED colour temperature configurator

X = 9 → 2700K 1350 lm (!)
X = 1 → 3000K 1350 lm (!)
X = 6 → 4000K 1405 lm (!)



1 opening 16W COB LED CRI >80
340 lm 2700K (?)
340 lm 3000K (?)
355 lm 4000K (?)

40 11 3X1



@3000K
h: 0,8 m
79 lux
52 lux
34 lux
20 lux
5 lux



← Installation

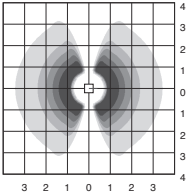
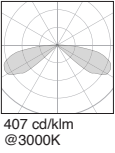
Interdistance of fixtures: 8 m

code: 40 11 311



2 openings 16W COB LED CRI >80
665 lm 2700K (?)
665 lm 3000K (?)
690 lm 4000K (?)

40 11 3X2



@3000K
h: 0,8 m
61 lux
40 lux
26 lux
16 lux
5 lux

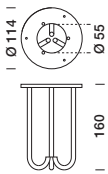


← Installation

Interdistance of fixtures: 8 m

code: 40 11 312

Accessories



Tie-rod

89 50 030



IP68 IN/OUT connector
for 3x4 mm² cable

89 17 004

MENHIR

design by Lundbergdesign

BOLLARD



SOLUTIONS



h. 200 mm
9,6W LED WHITE



h. 620 mm
16W LED WHITE



h. 1050 mm
40W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

.06 grey .08 anthracite

↓ colour finish on request

.01 black .02 white .07 corten .09 bronze

↓ [platek.eu/menhir](#)

↓ product plus

Extruded aluminium alloy body. Die-cast head and base manufactured in EN 44300 aluminium alloy with very low copper content. Glass diffuser. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays.


↓ details

IP65


Product with IP65 protection rating.

IK08


Product with IK 08 mechanical impact rating



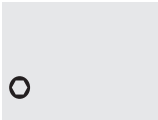
Product in class I



Product available in different heights



Installation with specific flange or bolts



No visible screws

OPTICS AND SUGGESTIONS ON APPLICATIONS

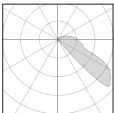
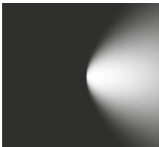
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

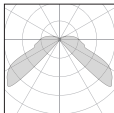
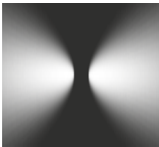


1 opening



763 cd/klm
@3000K

2 openings



381 cd/klm
@3000K

MENHIR

BOLLARD

MENHIR BOLLARD H. 200 mm / led white

220-240V 50/60Hz . ⊕

IP65 protection rating

IK 08 mechanical impact rating

↓ LED colour temperature configurator

X = 9 → 2700K 1740 lm ⁽¹⁾**X = 1** → 3000K 1740 lm ⁽¹⁾**X = 6** → 4000K 1810 lm ⁽¹⁾

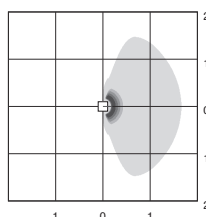
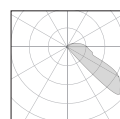
↓ note

connector to be ordered separately



1 opening

9,6W COB LED CRI >80
510 lm 2700K ⁽²⁾
510 lm 3000K ⁽²⁾
530 lm 4000K ⁽²⁾

40 32 6X1

@3000K
h: 0,2 m
1863 lux
1231 lux
803 lux
479 lux
5 lux



← Installation

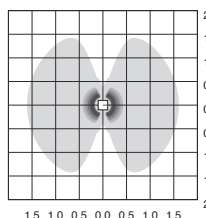
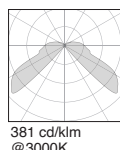
Interdistance of fixtures: 5 m

code: 40 32 611



2 openings

9,6W COB LED CRI >80
915 lm 2700K ⁽²⁾
915 lm 3000K ⁽²⁾
955 lm 4000K ⁽²⁾

40 32 6X2

@3000K
h: 0,2 m
1671 lux
1104 lux
721 lux
430 lux
5 lux



← Installation

Interdistance of fixtures: 5 m

code: 40 32 612

MENHIR BOLLARD H. 620 mm / led white

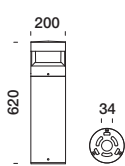
220-240V 50/60Hz . ⊕

IP65 protection rating

IK 08 mechanical impact rating

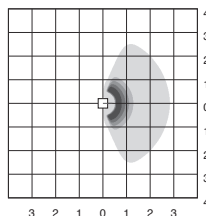
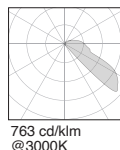
IP68 connector included

↓ LED colour temperature configurator

X = 9 → 2700K 2400 lm ⁽¹⁾**X = 1** → 3000K 2400 lm ⁽¹⁾**X = 6** → 4000K 2496 lm ⁽¹⁾

1 opening

16W COB LED CRI >80
775 lm 2700K ⁽²⁾
775 lm 3000K ⁽²⁾
805 lm 4000K ⁽²⁾

40 52 6X1

@3000K
h: 0,6 m
320 lux
212 lux
138 lux
82 lux
5 lux



← Installation

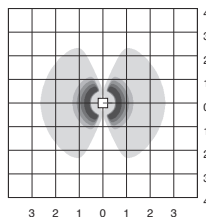
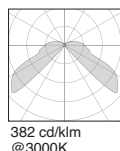
Interdistance of fixtures: 8 m

code: 40 52 611



2 openings

16W COB LED CRI >80
1240 lm 2700K ⁽²⁾
1240 lm 3000K ⁽²⁾
1290 lm 4000K ⁽²⁾

40 52 6X2

@3000K
h: 0,6 m
258 lux
171 lux
111 lux
66 lux
5 lux



← Installation

Interdistance of fixtures: 8 m

code: 40 52 612

Standard delivery fixtures
(3000K versions)

↓ standard finish
06 grey

08 anthracite

↓ colour finish on request
01 black

02 white

07 corten

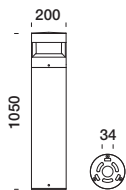
09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

MENHIR

BOLLARD

MENHIR BOLLARD H. 1050 mm / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK 08 mechanical impact rating

IP68 connector included

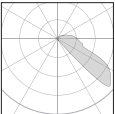
↓ LED colour temperature configurator

X = 9 → 2700K 4355 lm (¹)
X = 1 → 3000K 4355 lm (¹)
X = 6 → 4000K 4529 lm (¹)

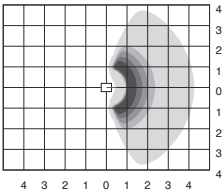


1 opening 40W COB LED CRI >80
1430 lm 2700K (²)
1430 lm 3000K (²)
1490 lm 4000K (²)

40 82 6**X1**



763 cd/klm
@3000K



@3000K
h: 1,1 m
■ 176 lux
■ 116 lux
■ 76 lux
■ 45 lux
■ 5 lux



← Installation

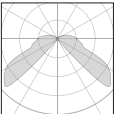
Interdistance of fixtures : 10 m

code: 40 82 611

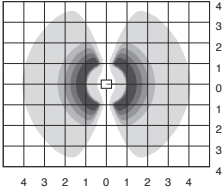


2 openings 40W COB LED CRI >80
2500 lm 2700K (²)
2500 lm 3000K (²)
2600 lm 4000K (²)

40 82 6**X2**



381 cd/klm
@3000K



@3000K
h: 1,1 m
■ 154 lux
■ 102 lux
■ 66 lux
■ 40 lux
■ 5 lux

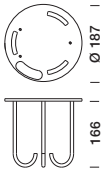


← Installation

Interdistance of fixtures: 10 m

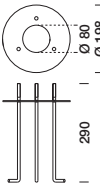
code: 40 82 612

Accessories



Tie-rod version
h. 200 mm

89 50 003



Tie-rod version
h. 620 / 1050 mm

89 50 001



IP68 IN/OUT
connector for 3x4
mm² cable

89 17 004



IP68 connector for
3x1,5 mm² cable

89 17 014

TUBE

BOLLARD / URBAN AND RESIDENTIAL POST



SOLUTIONS



h. 260 mm

10W LED WHITE
11,5W LED RGBW



h. 1000 mm

20W LED WHITE
16,5W LED RGBW



h. 3000 mm

42W LED WHITE
35W LED RGBW



h. 4000 mm

42W LED WHITE
35W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard finish

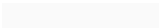


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



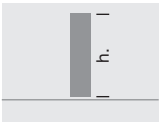
.09 bronze

↓ [platek.eu/tube](#)


↓ product plus

Extruded aluminium alloy body. Die-cast head and flange manufactured in aluminium alloy EN 44300 with very low copper content. As an alternative to the traditional polycarbonate (PC),used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used , so we obtain characteristics of high transparency, UV resistance and scratch resistance. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates aprotective barrier against atmospheric agents and UV rays.

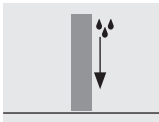
↓ details



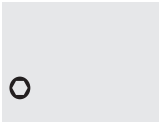
Product available in different heights



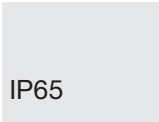
Installation with specific flange or bolts



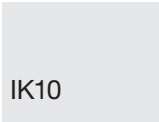
Flush difuser to minimise water and dust residue



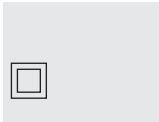
No visible screws




IP65
IP65 protection rating



IK10
Product with IK10 mechanical impact rating



Product in class II



DALI
Product H. 1000/ 3000 / 4000 mm available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

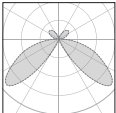
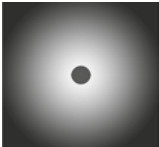
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)

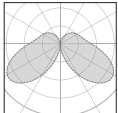



Diffuse
360°



257 cd/klm
@3000K

Diffuse frosted
360°



151 cd/klm
@3000K

TUBE

BOLLARD

TUBE H. 260 mm / led white

220-240V 0/50/60Hz . ⊕

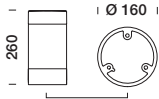
IP65 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 1520 lm ⁽¹⁾

X = 1 → 3000K 1520 lm ⁽¹⁾

X = 6 → 4000K 1600 lm ⁽¹⁾



360°

105°

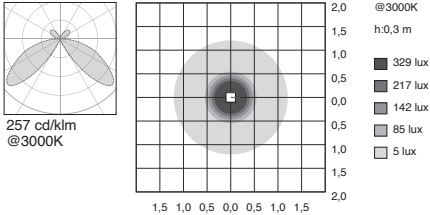
10W LED CRI >80

415 lm 2700K ⁽²⁾

415 lm 3000K ⁽²⁾

430 lm 4000K ⁽²⁾

33 65 6X0



← example of installation

Interdistance of fixtures: 5 m

code: 33 65 610

360°
Frosted

120°

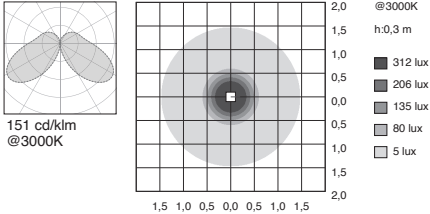
10W LED CRI >80

610 lm 2700K ⁽²⁾

610 lm 3000K ⁽²⁾

635 lm 4000K ⁽²⁾

33 66 6X0



← example of installation


Interdistance of fixtures: 5 m

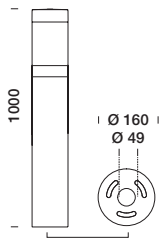
code: 33 66 610


TUBE

BOLLARD

TUBE H. 1000 mm / led white






220-240V 50/60Hz . 


IP65 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 2000 lm (*)
X = 1 → 3000K 2000 lm (*)
X = 6 → 4000K 2080 lm (*)



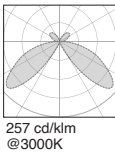
360°



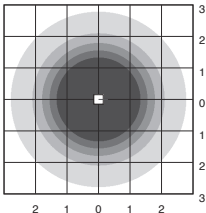
105°

20W LED CRI >80
920 lm 2700K (°)
955 lm 3000K (°)
955 lm 4000K (°)

33 65 6X1



257 cd/klm
@3000K




3
2
1
0
1
2
3

2 1 0 1 2 3

@3000K
h:1,0 m


49 lux
33 lux
21 lux
13 lux
5 lux




← example of installation

Interdistance of fixtures: 9 m

code: 33 65 611



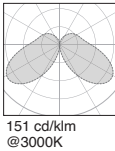
360°
Frosted



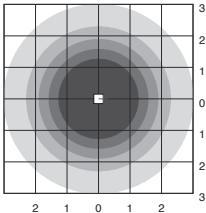
120°

20W LED CRI >80
1250 lm 2700K (°)
1250 lm 3000K (°)
1300 lm 4000K (°)

33 66 6X1



151 cd/klm
@3000K




3
2
1
0
1
2
3

2 1 0 1 2 3

@3000K
h:1,0 m

43 lux
29 lux
19 lux
11 lux
5 lux

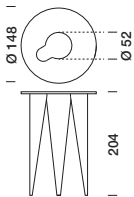


← example of installation

Interdistance of fixtures: 9 m

code: 33 66 611

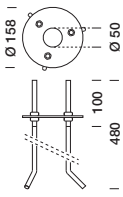
Accessories



Ø 148
Ø 52
204

Tie-rod for bollard
version H. 260 mm

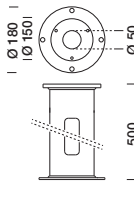
89 50 035



Ø 158
Ø 50
100
480

Tie-rod for bollard
version H. 1000 mm

89 50 075



Ø 180
Ø 160
Ø 50
500


Recessed housing
version H. 1000 mm

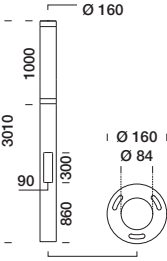
89 50 080


TUBE

URBAN AND RESIDENTIAL POST

TUBE H. 3000 mm / led white





220-240V 50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator

X = 9 → 2700K 4560 lm ⁽¹⁾
X = 1 → 3000K 4560 lm ⁽¹⁾
X = 6 → 4000K 4800 lm ⁽¹⁾



360°



75°

42W LED CRI >80
2015 lm 2700K ⁽²⁾
2015 lm 3000K ⁽²⁾
2095 lm 4000K ⁽²⁾

33 65 6X3



277 cd/klm
@3000K



@3000K
h: 3,0 m

30 lux
20 lux
13 lux
8 lux
4 lux



← example of installation

Interdistance of fixtures: 12 m

code: 33 65 613



360°
Frosted



105°

42W LED CRI >80
2835 lm 2700K ⁽²⁾
2835 lm 3000K ⁽²⁾
2950 lm 4000K ⁽²⁾

33 66 6X3



151 cd/klm
@3000K



@3000K
h: 3,0 m

15 lux
10 lux
7 lux
4 lux
2 lux



← example of installation

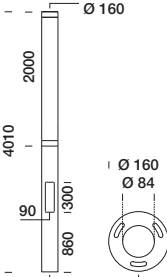

Interdistance of fixtures: 12 m


code: 33 66 613

TUBE

URBAN AND RESIDENTIAL POST

TUBE H. 4000 mm / led white




220-240V 50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator


X = 9 → 2700K 4560 lm (*)
X = 1 → 3000K 4560 lm (*)
X = 6 → 4000K 4800 lm (*)



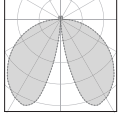
360°

42W LED CRI >80
2015 lm 2700K ^(*)
2015 lm 3000K ^(*)
2095 lm 4000K ^(*)

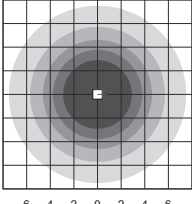
33 65 6X4



75°




277 cd/klm
@3000K



6 4 2 0 2 4 6 8

@3000K
h: 4,0 m


17 lux
11 lux
7 lux
4 lux
2 lux



← example of installation

Interdistance of fixtures: 15 m


code: 33 65 614



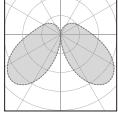
360°
Frosted

42W LED CRI >80
2835 lm 2700K ^(*)
2835 lm 3000K ^(*)
2950 lm 4000K ^(*)

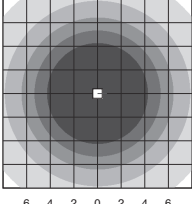
33 66 6X4



105°




151 cd/klm
@3000K



6 4 2 0 2 4 6 8

@3000K
h: 4,0 m

9 lux
6 lux
4 lux
2 lux
1 lux

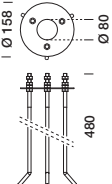


← example of installation

Interdistance of fixtures: 15 m

code: 33 66 614

Accessories



Tie-rod

89 50 155

TRIS

BOLLARD / URBAN AND RESIDENTIAL POST



SOLUTIONS



h. 900 mm

21W LED WHITE



h. 1800 mm

30W LED WHITE



h. 2600 mm

39W LED WHITE

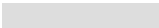


h. 3600 mm

39W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

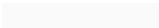


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

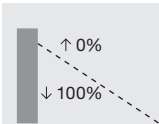
↓ platek.eu/tris

↓ product plus

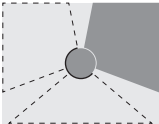
Extruded aluminium alloy body and bars. Die-cast body and flange manufactured in aluminium alloy EN 44300 with very low copper content. As an alternative to the traditional polycarbonate (PC), used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used, so we obtain characteristics of high transparency, UV resistance and scratch resistance. Fully concealed ground fixing flange. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a

longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details




Fixture with full cut off optic



Accessory cut off shield that allows the screening of two sides



Product available in different heights



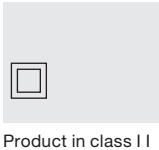
Installation with specific flange or bolts

IP66


Product with IP66 protection rating.

IK10

Product with IK10 mechanical impact rating



Product in class II



Product H. 1800 / 2600 / 3600 mm available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

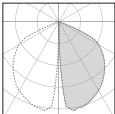
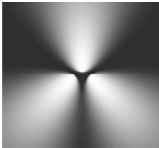
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: platek.eu/plus



Diffuse
76°




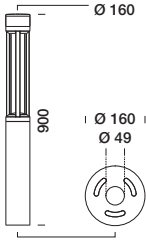
446 cd/klm
@3000K


TRIS

BOLLARD

TRIS BOLLARD H. 900 mm / led white






220-240V 50/60Hz . 

IP66 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

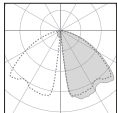
X = 9 → 2700K 2600 lm ⁽¹⁾
X = 1 → 3000K 2600 lm ⁽¹⁾
X = 6 → 4000K 2704 lm ⁽¹⁾



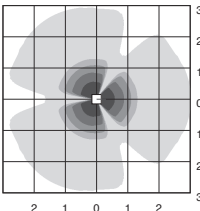
76°
Diffuse

21W COB LED CRI >80
2070 lm 2700K ⁽²⁾
2070 lm 3000K ⁽²⁾
2150 lm 4000K ⁽²⁾

33 33 6X1




356 cd/klm
@3000K



@3000K
h:0,9 m

490 lux
324 lux
211 lux
126 lux
5 lux




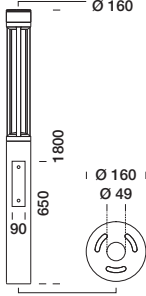
← example of installation


Interdistance of fixtures: 4 m

code: 33 33 611

TRIS BOLLARD H. 1800 mm / led white






220-240V 50/60Hz . 

IP66 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator

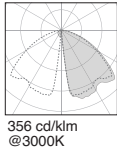
X = 9 → 2700K 3685 lm ⁽¹⁾
X = 1 → 3000K 3685 lm ⁽¹⁾
X = 6 → 4000K 3832 lm ⁽¹⁾



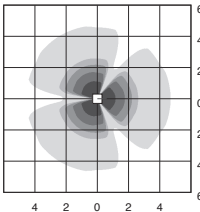
76°
Diffuse

30W LED CRI >80
2880 lm 2700K ⁽²⁾
2880 lm 3000K ⁽²⁾
2995 lm 4000K ⁽²⁾

33 33 6X2




356 cd/klm
@3000K



@3000K
h:1,8 m


171 lux
113 lux
74 lux
44 lux
5 lux




← example of installation

Interdistance of fixtures: 10 m


code: 33 33 612


 Standard delivery fixtures
(3000K versions)


↓ standard finish


 .06 grey


↓ colour finish on request

 .01 black

 .02 white

 .07 corten

 .08 anthracite

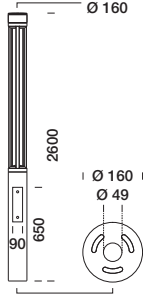

 .09 bronze


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TRIS

URBAN AND RESIDENTIAL POST

TRIS H. 2600 mm / led white




220-240V 50/60Hz . 

IP66 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator

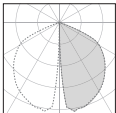
X = 9 → 2700K 4900 lm (*)
X = 1 → 3000K 4900 lm (*)
X = 6 → 4000K 5145 lm (*)



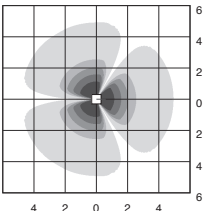
76°
Diffuse

39W COB LED CRI >80
3820 lm 2700K (°)
3820 lm 3000K (°)
3970 lm 4000K (°)

33 33 6X4




446 cd/klm
@3000K



6
4
2
0
2
4
6

@3000K
h:2,0 m

245 lux
162 lux
105 lux
63 lux
5 lux

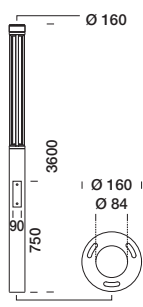




← example of installation

Interdistance of fixtures: 12 m

code: 33 33 614

TRIS H. 3600 mm / led white




220-240V 50/60Hz . 

IP66 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator

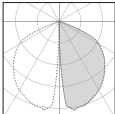
X = 9 → 2700K 4900 lm (*)
X = 1 → 3000K 4900 lm (*)
X = 6 → 4000K 5145 lm (*)



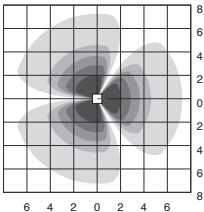
76°
Diffuse

39W COB LED CRI >80
3820 lm 2700K (°)
3820 lm 3000K (°)
3970 lm 4000K (°)

33 33 6X3




446 cd/klm
@3000K



8
6
4
2
0
2
4
6
8

@3000K
h:3,6 m

75 lux
50 lux
33 lux
19 lux
5 lux

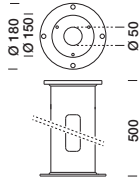


← example of installation

Interdistance of fixtures: 14 m

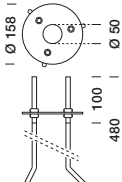
code: 33 33 613

Accessories



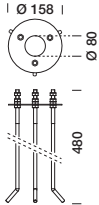
Recessed housing
TRIS 900/1800/2600

89 50 080




Tie-rod
TRIS 900/1800/2600

89 50 075



Tie-rod
TRIS 3600

89 50 155



Shield for two
openings
(colour .01 black)

89 01 045

platek.eu/tris

→

code search

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T4

BOLLARD / URBAN AND RESIDENTIAL POST



SOLUTIONS



h. 1200 mm
21W LED WHITE



h. 2200 mm
30W LED WHITE



h. 3000 mm
45W LED WHITE



h. 3600 mm
45W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish



.06 grey

↓ colour finish on request



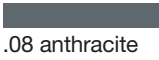
.01 black



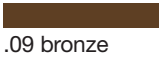
.01 white



.07 corten



.08 anthracite



.09 bronze

↓ [platek.eu/t4](#)

↓ product plus

Extruded aluminium alloy body and rods. Die-cast head manufactured in aluminium alloy with very low copper content and aluminium alloy ground fixing flange. As an alternative to the traditional polycarbonate (PC), used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used, so we obtain characteristics of high transparency, UV resistance and scratch resistance. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a

longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details




Product available in different heights

IP65


IP65 protection rating

IK10

Product with IK10 mechanical impact rating



Product in class I I



DALI

Product H. 2200 / 3000 / 3600 mm available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

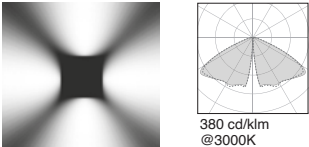
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: [platek.eu/plus](#)



Diffuse
60°

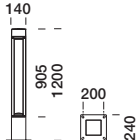




380 cd/klm
@3000K

T4

BOLLARD

T4 H. 1200 mm / led white




220-240V 50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

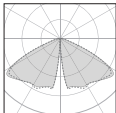
X = 9 → 2700K 2600 lm ⁽¹⁾
X = 1 → 3000K 2600 lm ⁽¹⁾
X = 6 → 4000K 2704 lm ⁽¹⁾



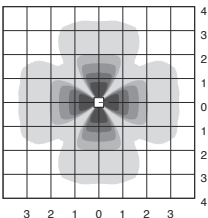
60°
Diffuse

21W COB LED CRI >80
2070 lm 2700K ⁽²⁾
2070 lm 3000K ⁽²⁾
2150 lm 4000K ⁽²⁾

50 34 **6X1**




380 cd/klm
@3000K



@3000K
h:1,2 m

- 239 lux
- 158 lux
- 103 lux
- 61 lux
- 5 lux

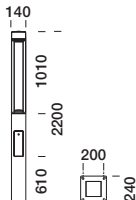




← example of installation

Interdistance of fixtures: 8 m

code: 50 34 611

T4 H. 2200 mm / led white




220-240V 50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator

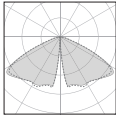
X = 9 → 2700K 3685 lm ⁽¹⁾
X = 1 → 3000K 3685 lm ⁽¹⁾
X = 6 → 4000K 3832 lm ⁽¹⁾



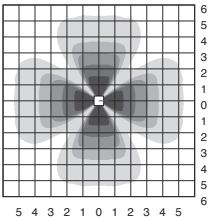
60°
Diffuse

30W LED CRI >80
2880 lm 2700K ⁽²⁾
2880 lm 3000K ⁽²⁾
2995 lm 4000K ⁽²⁾

50 34 **6X2**




380 cd/klm
@3000K



@3000K
h:2,2 m


- 99 lux
- 66 lux
- 43 lux
- 26 lux
- 5 lux





← example of installation


Interdistance of fixtures: 10 m


code: 50 34 612


 Standard delivery fixtures
(3000K versions)


standard finishes:
 .06 grey

on request finishes:
 .01 black

 .02 white

 .07 corten

 .08 anthracite


 .09 bronze

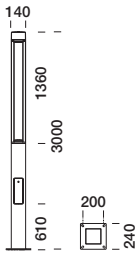
⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.


T4

URBAN AND RESIDENTIAL POST

T4 H. 3000 mm / led white






220-240V 50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator

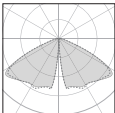
X = 9 → 2700K 4900 lm (¹)
X = 1 → 3000K 4900 lm (¹)
X = 6 → 4000K 5145 lm (¹)



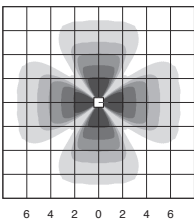
60°
Diffuse

39W COB LED CRI >80
3820 lm 2700K (²)
3820 lm 3000K (²)
3970 lm 4000K (²)

50 34 **6X3**

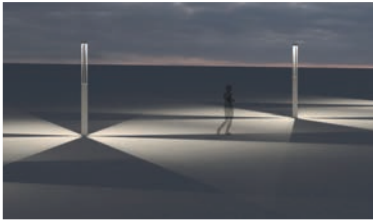


380 cd/klm
@3000K



@3000K
h:3,0 m

71 lux
47 lux
30 lux
18 lux
5 lux




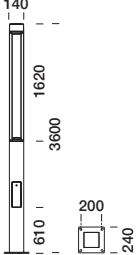
← example of installation


Interdistance of fixtures: 12 m

code: 50 34 613

T4 H. 3600 mm / led white






220-240V 50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

product with inspection door

↓ LED colour temperature configurator

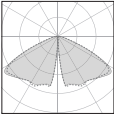
X = 9 → 2700K 4900 lm (¹)
X = 1 → 3000K 4900 lm (¹)
X = 6 → 4000K 5145 lm (¹)



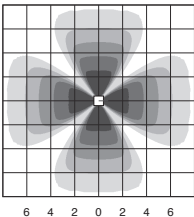
60°
Diffuse

39W COB LED CRI >80
3820 lm 2700K (²)
3820 lm 3000K (²)
3970 lm 4000K (²)

50 34 **6X4**

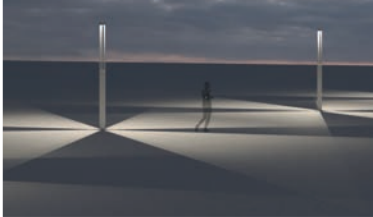


380 cd/klm
@3000K



@3000K
h:3,6 m

49 lux
32 lux
21 lux
13 lux
5 lux

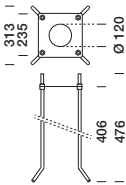


← example of installation

Interdistance of fixtures: 14 m

code: 50 34 614

Accessories



Tie-rod

89 50 090

platek.eu/t4

→

code search

/

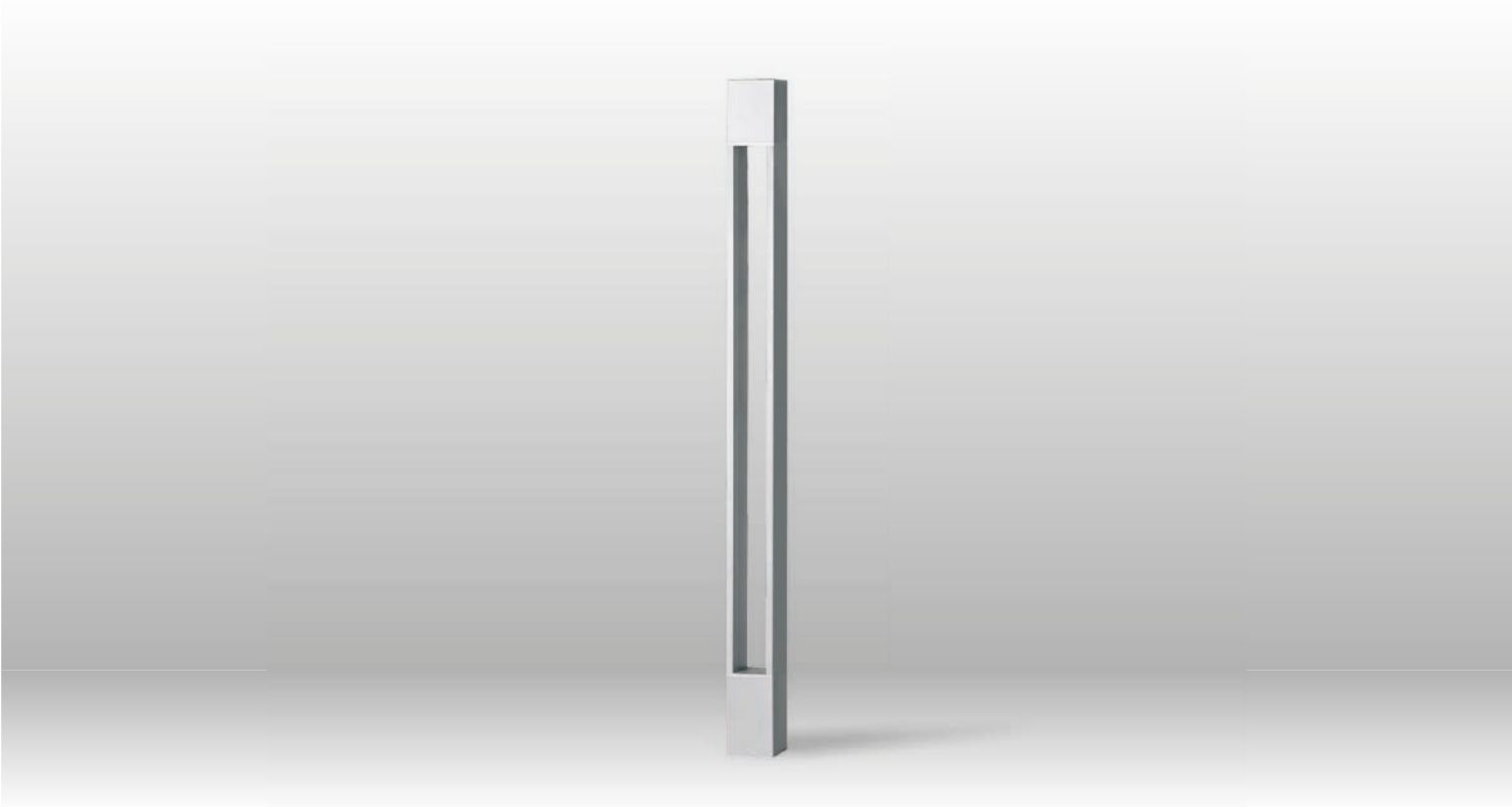
file download

/

save and share your favourites

TETRA PARCO

BOLLARD / URBAN AND RESIDENTIAL POST



SOLUTIONS



h. 1330 mm

28W LED WHITE



h. 1930 mm

28W LED WHITE



h. 2270 mm

39W LED WHITE

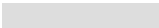


h. 2600 mm

39W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

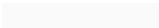


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

↓ platek.eu/tetraparco

↓ product plus

Extruded aluminium alloy body and side shoulders. Die-cast head and flange manufactured in aluminium alloy EN 44300 with very low copper content and aluminium alloy ground fixing flange. Fully concealed ground fixing flange. As an alternative to the traditional polycarbonate (PC),used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used , so we obtain characteristics of high transparency, UV resistance and scratch resistance. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates aprotective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone

grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

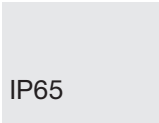
↓ details



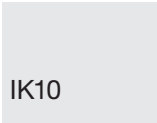
Product available in different heights



Installation with specific flange or bolts



IP65 protection rating



Product with IK10 mechanical impact rating



Product in class I I



Product H. 2200/3000 / 3600 mm available on request in DALI

OPTICS AND SUGGESTIONS ON APPLICATIONS

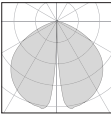
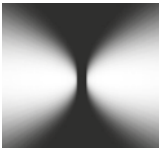
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

Download the pdf: platek.eu/plus



Diffuse
55°



781 cd/klm
@3000K

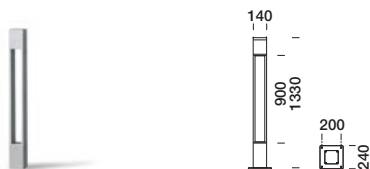
TETRA PARCO

BOLLARD

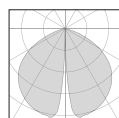
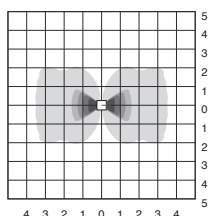
TETRA PARCO H. 1330 mm / led white

220-240V 0/50/60Hz . 

↓ LED colour temperature configurator

IP65 protection rating
IK10 mechanical resistance**X = 9** → 2700K 3685 lm ⁽¹⁾**X = 1** → 3000K 3685 lm ⁽¹⁾**X = 6** → 4000K 3832 lm ⁽¹⁾55°
Diffuse

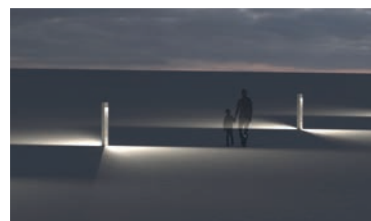
28W COB LED CRI >80
1620 lm 2700K ⁽²⁾
1620 lm 3000K ⁽²⁾
1685 lm 4000K ⁽²⁾

50 35 **6X1**781 cd/klm
@3000K

@3000K

h:1,3 m

438 lux
289 lux
189 lux
113 lux
5 lux




← example of installation

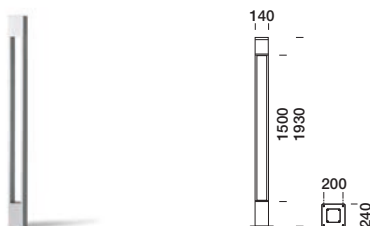
Interdistance of fixtures: 10 m

code: 50 35 611

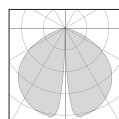
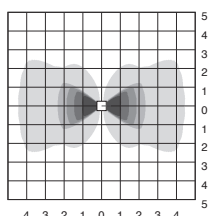
TETRA PARCO H. 1930 mm / led white

220-240V 0/50/60Hz . 

↓ LED colour temperature configurator

IP65 protection rating
IK10 mechanical resistance**X = 9** → 2700K 3685 lm ⁽¹⁾**X = 1** → 3000K 3685 lm ⁽¹⁾**X = 6** → 4000K 3832 lm ⁽¹⁾76°
Diffuse

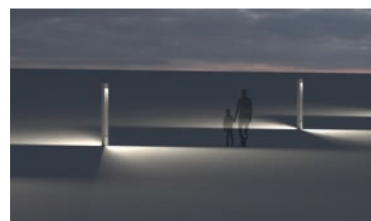
28W LED CRI >80
1620 lm 2700K ⁽²⁾
1620 lm 3000K ⁽²⁾
1685 lm 4000K ⁽²⁾

50 35 **6X2**781 cd/klm
@3000K

@3000K

h:1,9 m


203 lux
134 lux
88 lux
52 lux
5 lux





← example of installation


Interdistance of fixtures: 10 m

code: 50 35 612

 Standard delivery fixtures
(3000K versions)

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black

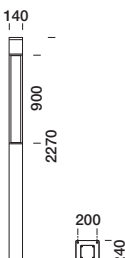

 .02 white .07 corten .08 anthracite .09 bronze


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TETRA PARCO

URBAN AND RESIDENTIAL POST

TETRA PARCO H. 2270 mm / led white




220-240V 0/50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

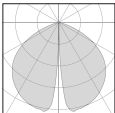
X = 9 → 2700K 4900 lm (°)
X = 1 → 3000K 4900 lm (°)
X = 6 → 4000K 5145 lm (°)



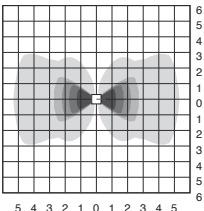
76°
Diffuse

39W COB LED CRI >80
2390 lm 2700K (°)
2390 lm 3000K (°)
2485 lm 4000K (°)

50 35 6**X**3

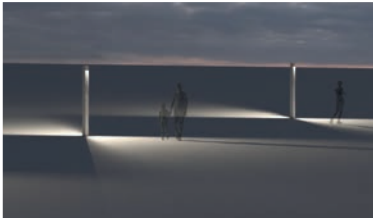


781 cd/klm
@3000K



@3000K
h:2,2 m

221 lux
146 lux
95 lux
57 lux
5 lux

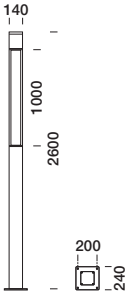




← example of installation

Interdistance of fixtures: 12 m

code: 50 35 613

TETRA PARCO H. 2600 mm / led white




220-240V 0/50/60Hz . 

IP65 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

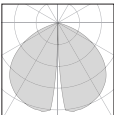
X = 9 → 2700K 4900 lm (°)
X = 1 → 3000K 4900 lm (°)
X = 6 → 4000K 5145 lm (°)



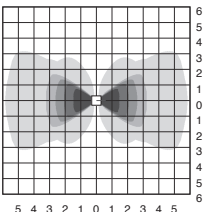
76°
Diffuse

39W COB LED CRI >80
2390 lm 2700K (°)
2390 lm 3000K (°)
2485 lm 4000K (°)

50 35 6**X**4




773 cd/klm
@3000K



@3000K
h:2,6 m

157 lux
104 lux
68 lux
41 lux
5 lux

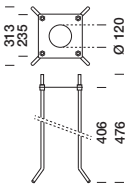


← example of installation

Interdistance of fixtures: 12 m

code: 50 35 614

Accessories



Tie-rod

89 50 090

platek.eu/tetraparco

→

code search

/

file download

/

save and share your favourites

TARGET

design by Marco Acerbis

URBAN AND RESIDENTIAL POST



SOLUTIONS



TARGET small pole-mounted

10W LED WHITE
8W LED RGBW



TARGET medium pole-mounted

20W LED WHITE
16W LED RGBW



TARGET large pole-mounted

34W LED WHITE
32W LED RGBW

COLOUR FINISH OF THE FIXTURES

↓ standard finish

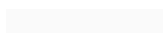


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTION

↓ [platek.eu/target](#)

↓ product plus

Die-cast body and flange manufactured in aluminium alloy EN 44300 with very low copper content.

Central rotation joint on three axes with locking system for safe positioning. A4 Stainless steel screws. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any

residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

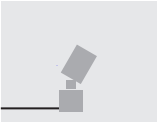
↓ details



Product available in 3 dimensions



Flush difuser to minimise water and dust residue



Wiring to be made inside the fixture

RGBW


Leuchte auch RGBW LED verfügbar

IP66

Product with IP66 protection rating.

IK08

Product with IK 08 mechanical impact rating




230V

Product in class I


GORE®

Fixture supplied with GORE valve to prevent the formation of condensation



TRIAC

Target small dimmable TRIAC



DALI

Target medium and large dimmable DALI on request

OPTICS AND SUGGESTIONS ON APPLICATIONS

↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

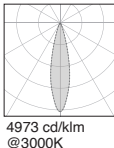
Download the pdf: [platek.eu/plus](#)



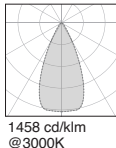
Narrow
9°



Medium
24°



Wide
48°



Elliptical
55° x 10°



TARGET SMALL

URBAN AND RESIDENTIAL POST

TARGET SMALL POLE-MOUNTED / led white



220-240V 0/50/60Hz . ⊕

cable 10 m (3 x 1,00 mm²)

IP66 protection rating

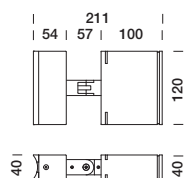
IK 08 mechanical impact rating

↓ LED colour temperature configurator

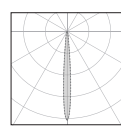
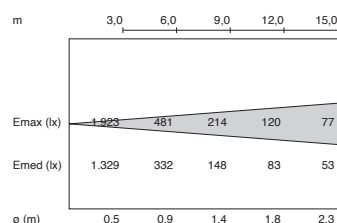
X = 9 → 2700K 1000 lm (!)**X = 1** → 3000K 1000 lm (!)**X = 6** → 4000K 1040 lm (!)

↓ note

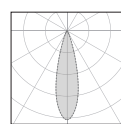
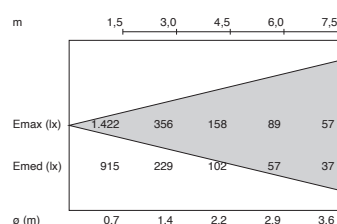
Pole and IP66 connector to be ordered separately

9°
Narrow10W LED CRI >80
780 lm 2700K (²)
780 lm 3000K (²)
810 lm 4000K (²)

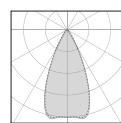
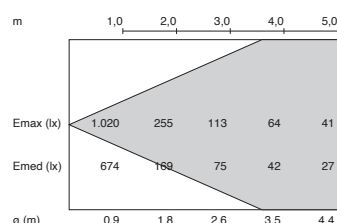
87 20 1X1

22190 cd/klm
@3000K24°
Medium10W LED CRI >80
790 lm 2700K (²)
790 lm 3000K (²)
820 lm 4000K (²)

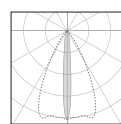
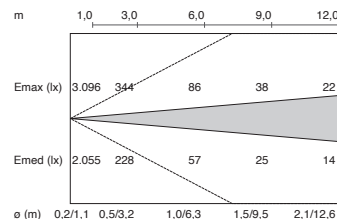
87 20 1X3

4051 cd/klm
@3000K48°
Wide10W LED CRI >80
725 lm 2700K (²)
725 lm 3000K (²)
755 lm 4000K (²)

87 20 1X8

1450 cd/klm
@3000K55°x10°
Elliptical10W LED CRI >80
745 lm 2700K (²)
745 lm 3000K (²)
775 lm 4000K (²)

87 20 1X7

4237 cd/klm
@3000K

Accessories



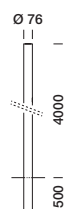
Visor

89 05 070



Deflector

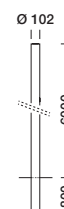
89 05 110



Pole h. 4 m above ground - Ø 76 mm designed for 4 floodlights with inspection door and terminal block

ⓘ add colour code

86 24 024



Pole h. 6 m above ground - Ø 102 mm designed for 6 floodlights with inspection door and terminal block

ⓘ add colour code

86 24 036

ⓘ Standard delivery fixtures
(3000K versions)↓ standard finish
.06 grey↓ colour finish on request
.01 black

.02 white

.07 corten

.08 anthracite

.09 bronze

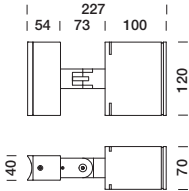
(!) led data - (²) real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TARGET

MEDIUM

URBAN AND RESIDENTIAL POST

TARGET MEDIUM POLE-MOUNTED / led white



220-240V 0/50/60Hz . ⊕

cabl 10 m (3 x 1,00 mm²)

IP66 protection rating
IK 08 mechanical impact rating

↓ LED colour temperature configurator

X = 9 → 2700K 2000 lm (°)
X = 1 → 3000K 2000 lm (°)
X = 6 → 4000K 2080 lm (°)

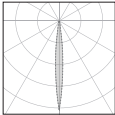
↓ note
Pole and IP68 connector to be ordered separately



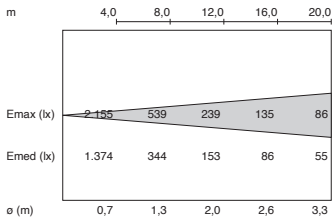
9°
Narrow

20W LED CRI >80
1615 lm 2700K (°)
1615 lm 3000K (°)
1680 lm 4000K (°)

87 20 **2X1**



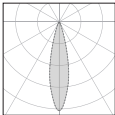
21354 cd/klm
@3000K



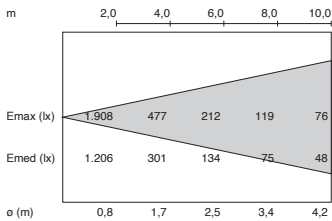
24°
Medium

20W LED CRI >80
1535 lm 2700K (°)
1535 lm 3000K (°)
1600 lm 4000K (°)

87 20 **2X3**



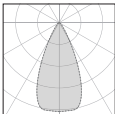
4973 cd/klm
@3000K



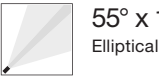
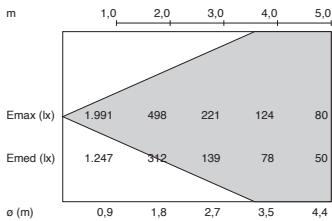
48°
Wide

20W LED CRI >80
1365 lm 2700K (°)
1365 lm 3000K (°)
1420 lm 4000K (°)

87 20 **2X8**



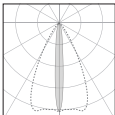
1458 cd/klm
@3000K



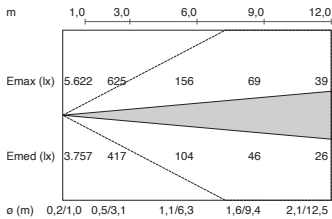
55° x 10°
Elliptical

20W LED CRI >80
1405 lm 2700K (°)
1405 lm 3000K (°)
1460 lm 4000K (°)

87 20 **2X7**



4103 cd/klm
@3000K



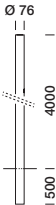
Accessories



Visor
89 05 071



Deflector
89 05 111



Pole h. 4 m above ground - Ø 76 mm designed for 4 floodlights with inspection door and terminal block

ⓘ add colour code

86 24 024



Pole h. 6 m above ground - Ø 102 mm designed for 6 floodlights with inspection door and terminal block

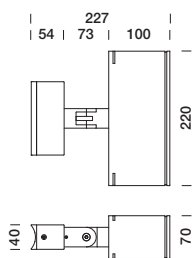
ⓘ add colour code

86 24 036

TARGET LARGE

URBAN AND RESIDENTIAL POST

TARGET LARGE POLE-MOUNTED / led white



220-240V 0/50/60Hz . ⊕

cable 10 m (3 x 1,00 mm²)

IP66 protection rating

IK 08 mechanical impact rating

↓ LED colour temperature configurator

X = 9 → 2700K 4000 lm ⁽¹⁾

X = 1 → 3000K 4000 lm ⁽¹⁾

X = 6 → 4000K 4160 lm ⁽¹⁾

↓ note

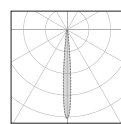
Pole and IP68 connector to be ordered separately



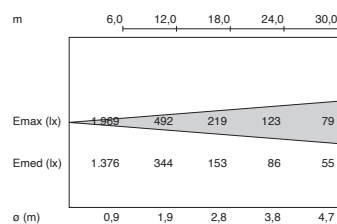
9°
Narrow

34W LED CRI >80
3075 lm 2700K ⁽²⁾
3075 lm 3000K ⁽²⁾
3200 lm 4000K ⁽²⁾

87 20 6X1



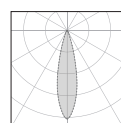
23057 cd/klm
@3000K



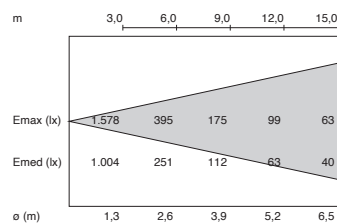
24°
Medium

34W LED CRI >80
2945 lm 2700K ⁽²⁾
2945 lm 3000K ⁽²⁾
3065 lm 4000K ⁽²⁾

87 20 6X3



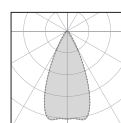
4823 cd/klm
@3000K



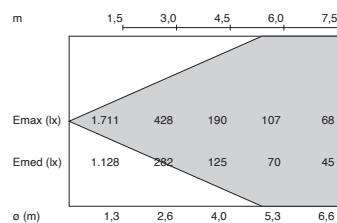
48°
Wide

34W LED CRI >80
2760 lm 2700K ⁽²⁾
2760 lm 3000K ⁽²⁾
2870 lm 4000K ⁽²⁾

87 20 6X8



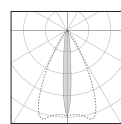
1429 cd/klm
@3000K



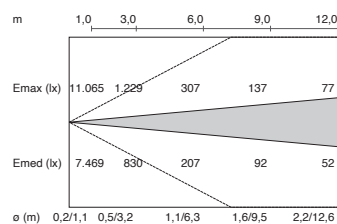
55° x 10°
Elliptical

34W LED CRI >80
2775 lm 2700K ⁽²⁾
2775 lm 3000K ⁽²⁾
2885 lm 4000K ⁽²⁾

87 20 6X7



4275 cd/klm
@3000K



Standard delivery fixtures
(3000K versions)

↓ standard finish
.06 grey

↓ colour finish on request
.01 black .02 white

.07 corten

.08 anthracite

.09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

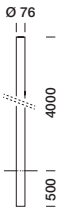
Accessories




Visor
89 05 072




Deflector
89 05 112



Pole h. 4 m above ground - Ø 76 mm designed for 4 floodlights with inspection door and terminal block
 add colour code
86 24 024

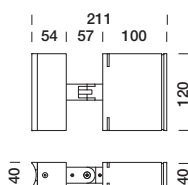



Pole h. 6 m above ground - Ø 102 mm designed for 6 floodlights with inspection door and terminal block
 add colour code
86 24 036

TARGET COLLECTION

URBAN AND RESIDENTIAL POST

TARGET SMALL POLE-MOUNTED / led rgbw



4 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable 10 m (10 x 0,32 mm²)

IP66 protection rating
IK 08 mechanical impact rating

↓ note
pole, power supply and controller to be
ordered separately



9°
Narrow

8W LED RGBW
4 channels +
1 channel NTC

87 20 101



24°
Medium

8W LED RGBW
4 channels +
1 channel NTC

87 20 103



48°
Wide

8W LED RGBW
4 channels +
1 channel NTC

87 20 108

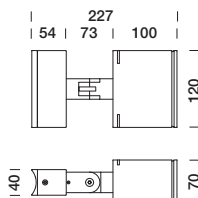



55° x 10°
Elliptical

5,8W LED RGBW
4 channels +
1 channel NTC

87 20 107

TARGET MEDIUM POLE-MOUNTED / led rgbw



8 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable 10 m (10 x 0,32 mm²)

IP66 protection rating
IK 08 mechanical impact rating

↓ note
pole, power supply and controller to be
ordered separately



9°
Narrow

16W LED RGBW
4 channels +
1 channel NTC

87 20 201



24°
Medium

16W LED RGBW
4 channels +
1 channel NTC

87 20 203



48°
Wide

16W LED RGBW
4 channels +
1 channel NTC

87 20 208

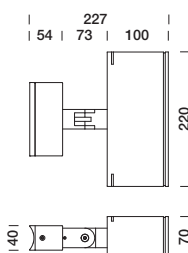



55° x 10°
Elliptical

16W LED RGBW
4 channels +
1 channel NTC

87 20 207

TARGET LARGE POLE-MOUNTED / led rgbw



16 LED RGBW @700mA . 
4 channels + 1 channel NTC

cable 10 m (10 x 0,32 mm²)

IP66 protection rating
IK 08 mechanical impact rating

↓ note
pole, power supply and controller to be
ordered separately



9°
Narrow

32W LED RGBW
4 channels +
1 channel NTC

87 20 601



24°
Medium

32W LED RGBW
4 channels +
1 channel NTC

87 20 603



48°
Wide

32W LED RGBW
4 channels +
1 channel NTC

87 20 608



55° x 10°
Elliptical

32W LED RGBW
4 channels +
1 channel NTC

87 20 607

↓ standard finish
06 grey

↓ colour finish on request
01 black

02 white

07 corten

08 anthracite

09 bronze

Accessories



Controller LED
max. 24 LED
4 channels (max.
6 LED/channel) max.
40W - OUT 500mA

89 56 135



Controller LED
max. 48 LED
(1 output 48 LED)
IN max. 60V-135W
OUT 350/900mA

89 56 110



Controller LED
max. 384 LED
(8 outputs
max. 48 LED cad.)
IN max. 60V-1080W
OUT 350/900mA

89 56 115



Connettor Y (IP44)
for RGBW + NTC in box

89 17 011



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Power supply
(48V DC - 75W) IP20

89 56 120



Power supply
(48V DC - 120W) IP20

89 56 121



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 157



60 m cable length
(10x0,32 mm²)
for RGBW connections
and dynamic light

89 56 158



Two-component resin
(max. 2 Y-CON
connectors)

89 56 063

TARSIUS

design by Piero Castiglioni

URBAN AND RESIDENTIAL POST



SOLUTIONS

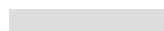


floodlight pole-top

49/54W LED WHITE

COLOUR FINISH OF THE FIXTURES

↓ standard finish

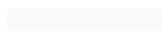


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTION

floodlight
page 272

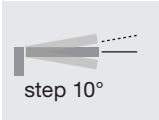
↓ platek.eu/tarsius

↓ product plus

Die-cast body and flange manufactured in aluminium alloy EN 44300 with very low copper content. As an alternative to the traditional polycarbonate (PC),used with diffusers to seal the lamp polymethylmethacrylate (PMMA) is used , so we obtain characteristics of high transparency, UV resistance and scratch resistance. High performance anodized aluminium reflector. A4 Stainless steel screws. GORE® valve to prevent condensing. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates aprotective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any

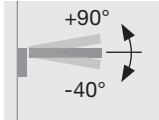
residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details



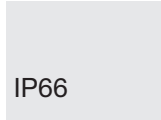
step 10°

Adjustable every 10°



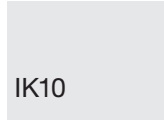
+90°
-40°

Adjustable from +90°/-40°




IP66

Product with IP66 protection rating.




IK10

Product with IK10 mechanical impact rating



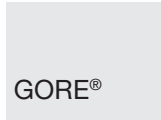
DALI

Product in 230V dimmable DALI




230V

Product in 230V in class II



GORE®

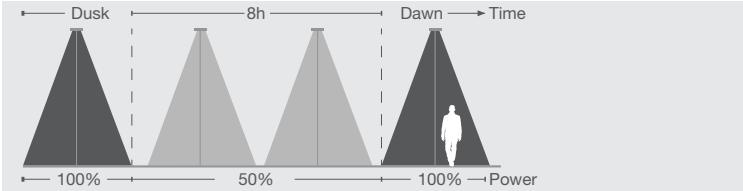
Fixture supplied with GORE valve to prevent the formation of condensation



MIDNIGHT

Product with power supply MIDNIGHT

↓ details MIDNIGHT



MIDNIGHT SYSTEM

The function called MIDNIGHT allows automatic 50% output power reduction without any external device, by calculating the average length of the night during the first 4 days of operation.

The power reduction occurs by default at 50%, 3 hours before midnight and 5 hours after midnight: the middle of the night is calculated by switch on and off times.

RULES AND SETTING

Only nights with longer duration than 3 hours and less than 18 hours are considered as valid.

No output reduction occurs on the first working day. From the second to the fourth day, the drive will store the average length of the night and perform a gradual setting. From the fifth day onwards, a reduction of the output starts, by a duration of the night equal to the average of the previous four days.

OPTICS AND SUGGESTIONS ON APPLICATIONS

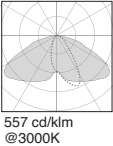
↓ Light and optics

The continuous study and research to optimize the light effect of the Platek fixtures finds its roots in the development of new customised optics such as lenses and reflectors for different types of applications

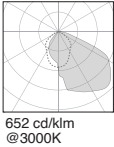
Download the pdf: platek.eu/plus



Street



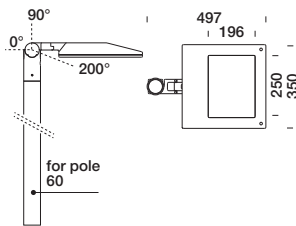
Asymmetric




TARSIUS

URBAN AND RESIDENTIAL POST

TARSIUS POLE-TOP / led white DALI



220-240V 50/60Hz . 
dimmable DALI

IP66 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 6000 lm ⁽¹⁾
X = 1 → 3000K 6000 lm ⁽¹⁾
X = 6 → 4000K 6240 lm ⁽¹⁾

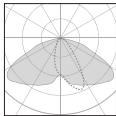
↓ note
pole to be ordered separately



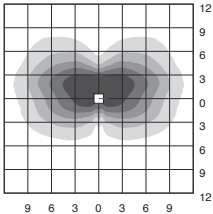
Street
DALI

54W LED CRI >80
5770 lm 2700K ⁽²⁾
5770 lm 3000K ⁽²⁾
5975 lm 4000K ⁽²⁾

87 50 9**X**8



557 cd/klm
@3000K



@3000K
h: 5,0 m

43 lux
28 lux
18 lux
11 lux
5 lux



← example of installation

Interdistance of fixtures: 22 m
Height of fixture from the
ground: 6 m

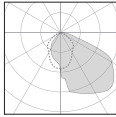
code: 87 50 918



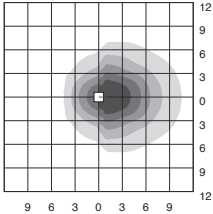
Asymmetric
DALI

54W LED CRI >80
4020 lm 2700K ⁽²⁾
4020 lm 3000K ⁽²⁾
4205 lm 4000K ⁽²⁾

87 50 9**X**9



652 cd/klm
@3000K



@3000K
h: 5,0 m


49 lux
32 lux
21 lux
13 lux
6 lux





← example of installation

Interdistance of fixtures: 22 m
Height of fixture from the
ground: 6 m


code: 87 50 919

 Standard delivery fixtures
(3000K versions)

↓ standard finish
 .06 grey

↓ colour finish on request
 .01 black  .02 white

 .07 corten

 .08 anthracite


 .09 bronze


⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the plaek.ue website are continuously updated in the data sheets.

TARSIUS

URBAN AND RESIDENTIAL POST

TARSIUS POLE-TOP / led white MIDNIGHT



220-240V 0/50/60Hz . 

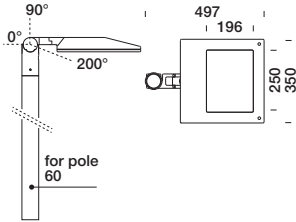
MIDNIGHT


IP66 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 5280 lm (°)
X = 1 → 3000K 5280 lm (°)
X = 6 → 4000K 5520 lm (°)

↓ note
pole to be ordered separately

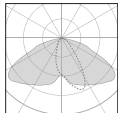




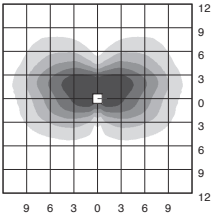
Street
MIDNIGHT

49W LED CRI >80
4900 lm 2700K (°)
4900 lm 3000K (°)
5100 lm 4000K (°)

87 50 7X8




557 cd/klm
@3000K



@3000K
h: 5,0 m


| |
|--------|
| 36 lux |
| 24 lux |
| 16 lux |
| 9 lux |
| 4 lux |



← example of installation

Interdistance of fixtures: 22 m
Height of fixture from the ground: 6 m

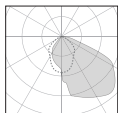
code: 87 50 718



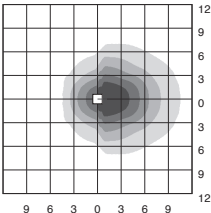
Asymmetric
MIDNIGHT

49W LED CRI >80
3685 lm 2700K (°)
3685 lm 3000K (°)
3830 lm 4000K (°)

87 50 7X9




652 cd/klm
@3000K



@3000K
h: 5,0 m

| |
|--------|
| 45 lux |
| 30 lux |
| 19 lux |
| 12 lux |
| 5 lux |

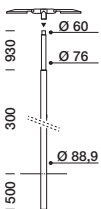


← example of installation

Interdistance of fixtures: 22 m
Height of fixture from the ground: 6 m

code: 87 50 719

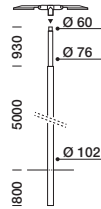
Accessories



h. 4 m pole
(Ø 60 mm connection)
0,5 m ground recessed

➊ add colour code

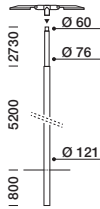
86 50 004



h. 6 m pole (Ø 60 mm connection)
0,8 m ground recessed

➊ add colour code

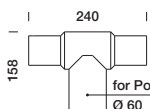
86 50 006



h. 8 m pole (Ø 60 mm connection)
0,8 m ground recessed

➊ add colour code


86 50 008



Ø 60 mm pole adaptor
for two light fittings

➊ add colour code

86 50 020



Ø 76 mm pole adaptor
for single light fittings

➊ add colour code

86 50 025

MONACO

URBAN AND RESIDENTIAL POST



↓ product plus

Extruded aluminium alloy body. Die-cast locking flange manufactured in aluminium alloy. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details

**IP65
IK10**

IP65 protection rating / IK10 mechanical resistance



Class I

230V

Product in 230V



No visible screws



DALI

Product available on request in DALI

COLOUR FINISH OF THE FIXTURES

↓ standard finish

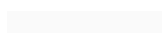


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite



.09 bronze

COLLECTION

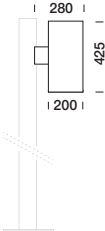

wall effect
page 390

ceiling mounted downlight
page 364

MONACO

URBAN AND RESIDENTIAL POST

MONACO POLE-TOP / led white




220-240V 0/50/60Hz . ⊕

IP65 protection rating
IK10 mechanical resistance

↓ LED colour temperature configurator

X = 9 → 2700K 4160 lm ⁽¹⁾
X = 1 → 3000K 4160 lm ⁽¹⁾
X = 6 → 4000K 3330 lm ⁽¹⁾

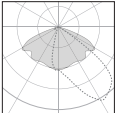
↓ note
pole to be ordered separately



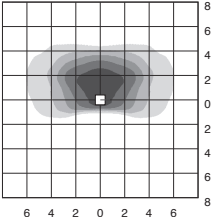
Street

27W LED CRI >80
3250 lm 2700K ⁽²⁾
3250 lm 3000K ⁽²⁾
3380 lm 4000K ⁽²⁾

87 55 7X9




612 cd/klm
@3000K



@3000K
h: 3,0 m

- 87 lux
- 58 lux
- 38 lux
- 22 lux
- 10 lux




← example of installation

Interdistance of fixtures: 15 m


code: 87 55 719

Accessories




Elliptical filter

89 18 650



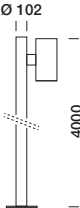
Sandblasted filter

89 18 655



Extensive filter

89 18 659



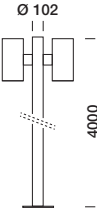
Ø 102

4000

Pole with base plate (200x200 mm holes wheelbase), suitable for 1 luminaire, H 4 m

ⓘ add colour code

86 23 061



Ø 102

4000

Pole with base plate (200x200 mm holes wheelbase), suitable for 2 luminaires, h. 4 m

ⓘ add colour code

86 23 062

Standard delivery fixtures (3000K versions)

↓ standard finish

- .06 grey

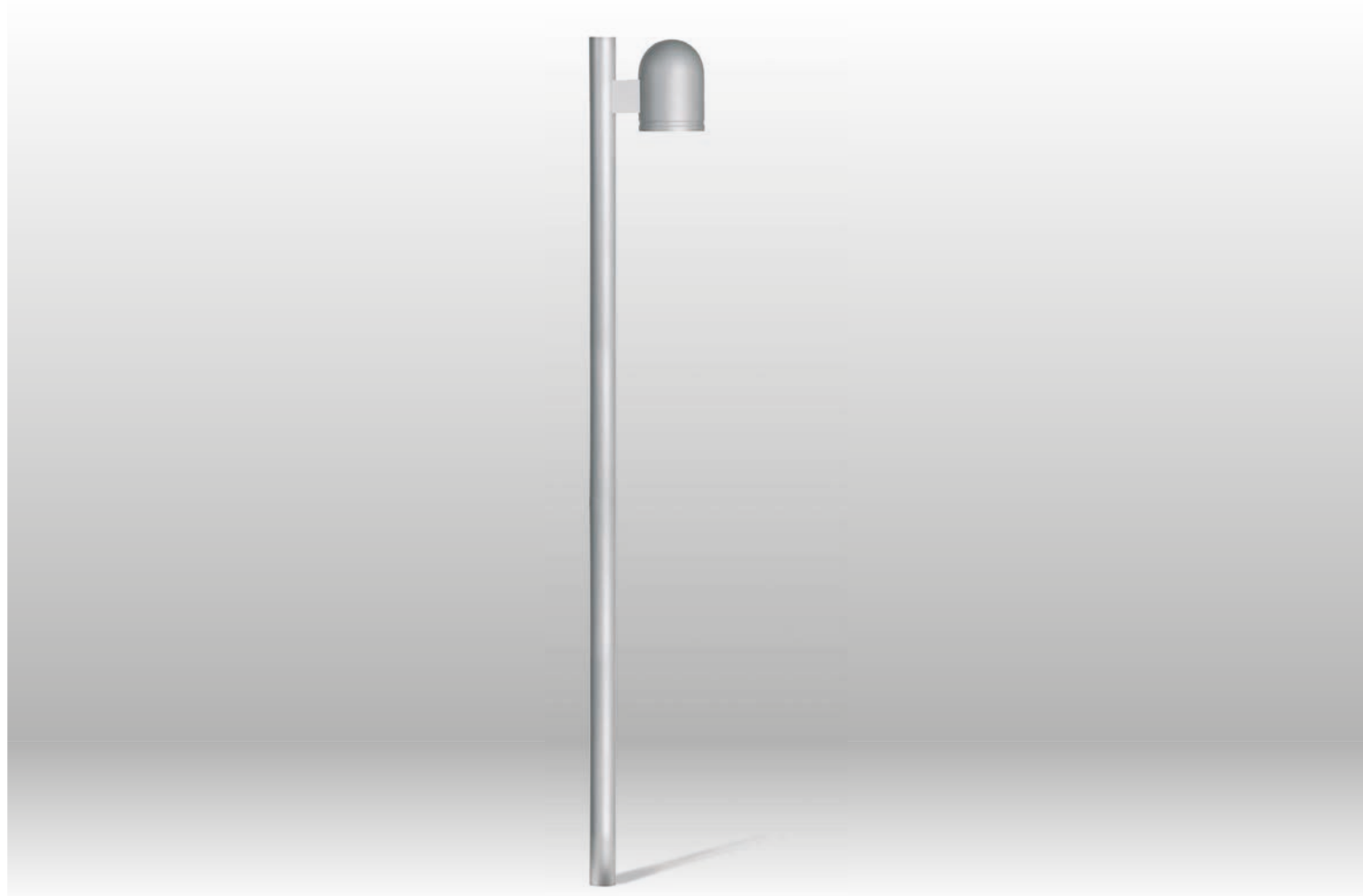
↓ colour finish on request

- .01 black
- .02 white
- .07 corten
- .08 anthracite
- .09 bronze

⁽¹⁾ led data - ⁽²⁾ real data . Due the continuing technological developments the present data may vary from what is stated in the current catalogue. The Technical data available from the platek.eu website are continuously updated in the data sheets.

BALI

URBAN AND RESIDENTIAL POST



↓ product plus

Milled steel body. Die-cast locking flange manufactured in aluminium alloy. A4 Stainless steel screws. Subjected to galvanic anodizing treatment divided into distinct phases: mechanical satin finishing, surface degreasing, anodic oxidation and final sealing. The product is painted following a continuous two step paint process (epoxy-based primer + polyester-based colour finish), which allows to generate a single thick protective coating which then generates a protective barrier against atmospheric agents and UV rays. Before fixing the diffuser on the Platek products a Pre-treatment using an atmospheric pressure plasma process is carried out on the surface. The process activates the ionic load on the surface exactly where it is needed, thus promoting the best silicone

grip possible and removing any residual release of agents for a longer lasting seal. The next steps are the coating of silicone and the assembly of the diffuser on the lighting fixture, with an automated process to guarantee the perfect sealing of the lamp.

↓ details

IP65

IP65 protection rating

IK10

Product with IK10 mechanical impact rating

230V

Product in 230V in class I

COLOUR FINISH OF THE FIXTURES

↓ standard finish

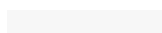


.06 grey

↓ colour finish on request



.01 black



.02 white



.07 corten



.08 anthracite

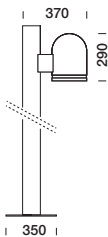


.09 bronze

BALI

URBAN AND RESIDENTIAL POST

BALI POLE-TOP / led white



220-240V 50/60Hz . ⊕

IP65 protection rating
IK10 mechanical resistance

cabl 4 m (3 x 1,50 mm²)

↓ note
pole to be ordered separately

↓ LED colour temperature configurator

Medium version:
X = 9 → 2700K 3200 lm ⁽¹⁾
X = 1 → 3000K 3200 lm ⁽¹⁾
X = 6 → 4000K 3330 lm ⁽¹⁾

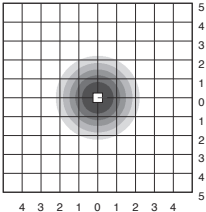
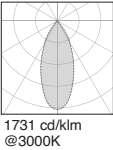
Street version:
X = 9 → 2700K 4160 lm ⁽¹⁾
X = 1 → 3000K 4160 lm ⁽¹⁾
X = 6 → 4000K 4320 lm ⁽¹⁾



38°
Medium

27W LED CRI >80
3080 lm 2700K ⁽²⁾
3080 lm 3000K ⁽²⁾
3200 lm 4000K ⁽²⁾

87 12 6**X6**



@3000K
h: 3,0 m
■ 357 lux
■ 236 lux
■ 154 lux
■ 92 lux
■ 42 lux



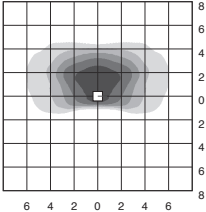
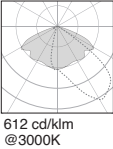
← example of installation
Interdistance of fixtures: 13 m
code: 87 12 616



Street

36W LED CRI >80
2510 lm 2700K ⁽²⁾
2510 lm 3000K ⁽²⁾
2610 lm 4000K ⁽²⁾

87 12 7**X9**



@3000K
h: 3,0 m
■ 87 lux
■ 58 lux
■ 38 lux
■ 22 lux
■ 10 lux



← example of installation
Interdistance of fixtures: 15 m
code: 87 12 719

Accessories



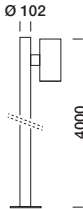
Elliptical filter
89 18 650



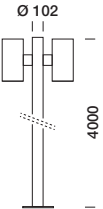
Sandblasted filter
89 18 655



Extensive filter
89 18 659



Pole with base plate
(200x200 mm holes
wheelbase),
suitable for
1 luminaire, H 4 m
● add colour code
86 23 061



Pole with base
plate (200x200 mm
holes wheelbase),
suitable for 2
luminaires, h. 4 m
● add colour code
86 23 062

Control sy
Power sup

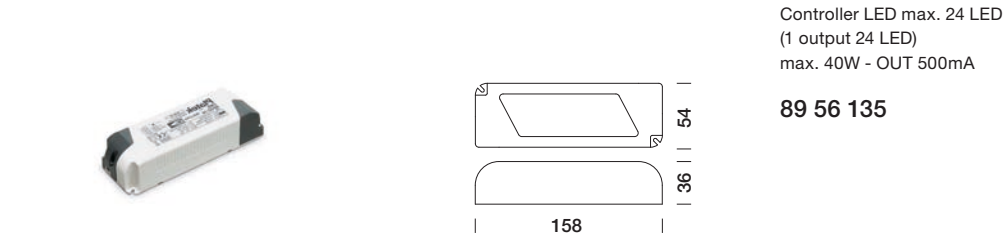
488—499

stems
ply units

REGO 24 LED driver

POWER SUPPLY UNIT

REGO 24 / driver



↓ details

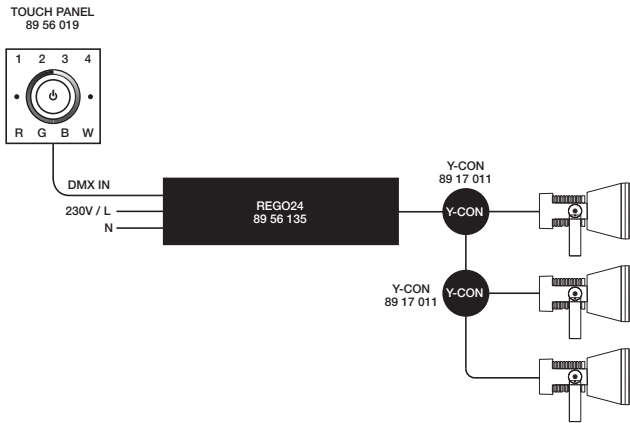
| | |
|-----------------------------------------|---------------------------------------------------------------------|
| LED quantity | Max. 24 LED 1 output 24 LED |
| INPUT | 220-240V 50/60Hz (alim. diretta) |
| OUTPUT | 500mA, in serial connection |
| Control | LED 4 channels dynamic light (RGB+W), separately programmable |
| Preset scenarios | 18 Preset light SHOWS: - 13 fixed colours - 5 dynamic colours |
| Power supply/LED connection distance | max. 100 m by 1 mm² cable |
| Control options | key functions |
| | Touch Panel 89 56 119 Touch Panel Lite 89 56 019 |

REGO 24 LED driver

POWER SUPPLY UNIT

REGO 24 / driver

Control diagram for REGO 24



Accessories



Touch panel lite
(4 CH. RGBW 100-240V)
89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet
89 56 119



Y-CON connector (IP44)
for RGBW + NTC in box
89 17 011



Two-component
resin (max. 2 Y-CON
connectors)
89 56 063



30 m cable length
(10 x 0,32 mm²) for
RGBW connections and
dynamic light
89 56 157



60 m cable length
(10 x 0,32 mm²) for
RGBW connections and
dynamic light
89 56 158



Cable DMX length
1 m.
89 56 151

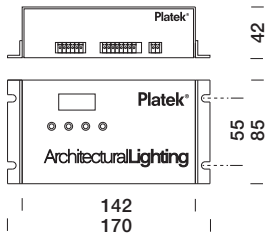


Cable DMX length
0,4 m.
89 56 154

REGO 48 LED driver

POWER SUPPLY UNIT

REGO 48 / driver



Controller LED max. 48 LED
(1 output 48 LED)
IN max. 60V-135W OUT 350/900mA

↓ note
power supply to be ordered separately

89 56 110

↓ details

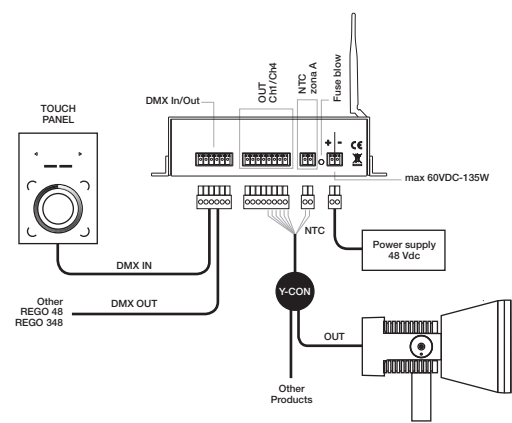
| | |
|-----------------------------------------|------------------------------------------------------------------|
| LED quantity | Max. 48 LED 1 output 48 LED |
| INPUT | 48-60V DC (to be ordered separately) |
| OUTPUT | 350-900mA, in serial connection |
| Control | LED 4 channels dynamic light (RGB+W), separately programmable |
| Preset scenarios | 18 Preset light SHOWS |
| Setting | DMX 512 - RDM |
| Power supply/LED connection distance | max. 250 m by 1,5 mm² cable |
| Parameters monitoring | external display / external interface |
| Control options | display for "stand-alone" mode |
| | Touch Panel 89 56 119 Touch Panel Lite 89 56 019 |

REGO 48 LED driver

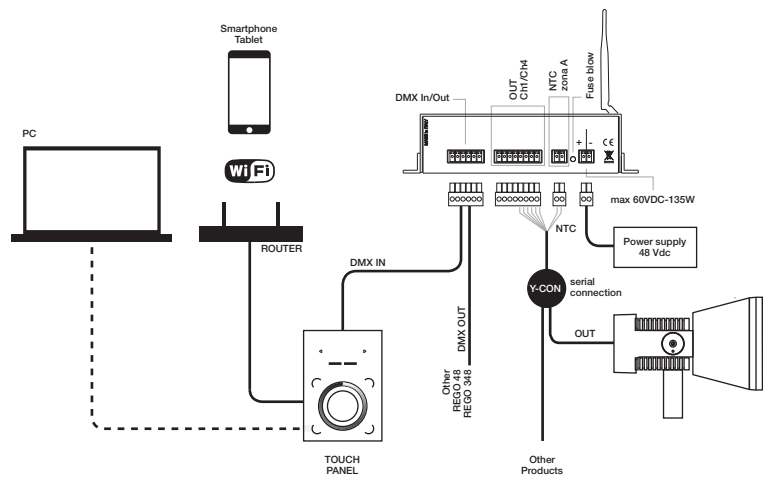
POWER SUPPLY UNIT

REGO 48 / driver


DMX 512 power and control diagram for REGO 48




Ethernet and/or WIFI operating diagram for REGO 48




Accessories

- 


Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019
- 


Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119
- 


Y-CON connector (IP44)
for RGBW + NTC in box

89 17 011
- 


Two-component
resin (max. 2 Y-CON
connectors)

89 56 063
- 


Power supply
(48V DC - 75W) IP20

89 56 120
- 


Power supply
(48V DC - 120W) IP20

89 56 121
- 


Cable DMX length
1 m.

89 56 151
- 

Cable DMX length
0,4 m.

89 56 154
- 

30 m cable length
(10 x 0,32 mm²) for
RGBW connections and
dynamic light

89 56 157
- 


60 m cable length
(10 x 0,32 mm²) for
RGBW connections and
dynamic light


89 56 158

REGO 384 LED driver

POWER SUPPLY UNIT

REGO 384 / driver





Controller LED max. 384 LED
(8 outputs max. 48 LED each)
IN max. 60V-1080W OUT 350/900mA

↓ note
power supply to be ordered separately

89 56 115

↓ details

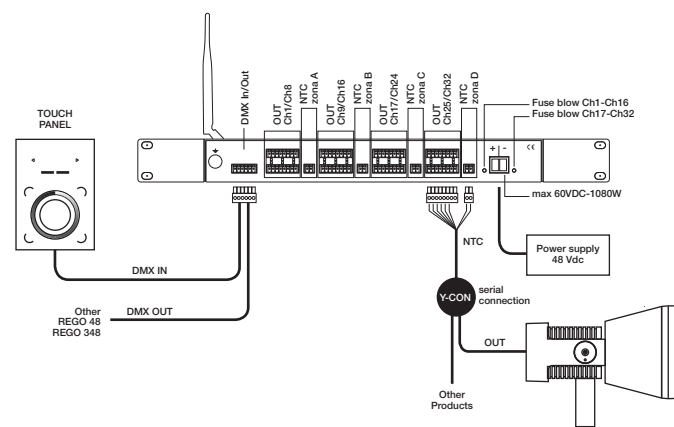
| | |
|-----------------------------------------|------------------------------------------------------------------|
| LED quantity | max. 384 LED 8 outputs da 48 LED |
| INPUT | 48-60V DC (to be ordered separately) |
| OUTPUT | 350-900mA, in serial connection |
| Control | LED 4 channels dynamic light (RGB+W), separately programmable |
| Preset scenarios | 18 Preset light SHOWS |
| Setting | DMX 512 - RDM |
| Power supply/LED connection distance | max. 250 m by 1,5 mm² cable |
| Parameters monitoring | external display / external interface |
| Control options | display for "stand-alone" mode |
| | Touch Panel 89 56 119 Touch Panel Lite 89 56 019 |

REGO 384 LED driver

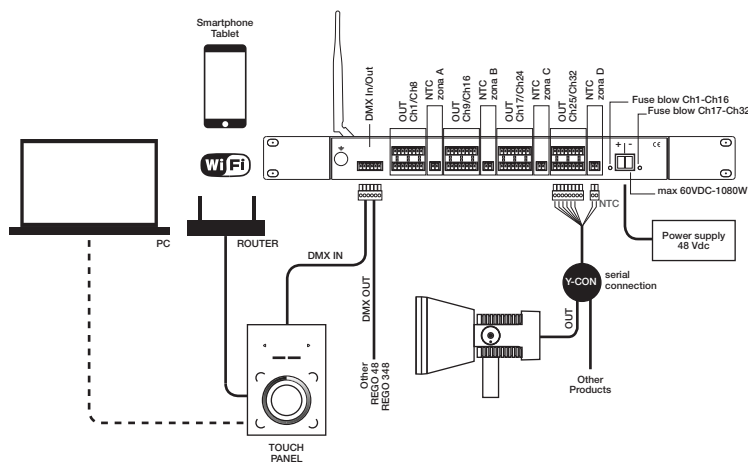
POWER SUPPLY UNIT

REGO 384 / driver

DMX 512 power and control diagram for REGO 384



Ethernet and/or WIFI operating diagram for REGO 384



Accessories



Touch panel lite
(4 CH. RGBW 100-240V)

89 56 019



Touch panel control
RGBW 1024 channels
usb/ethernet

89 56 119



Y-CON connector (IP44)
for RGBW + NTC in box

89 17 011



Two-component
resin (max. 2 Y-CON
connectors)

89 56 063



Power supply
(48V DC - 480W) IP20

89 56 122



Power supply
(48V DC - 960W) IP20

89 56 123



Cable DMX length
1 m.

89 56 151



Cable DMX length
0,4 m.

89 56 154



30 m cable length
(10 x 0,32 mm²) for
RGBW connections and
dynamic light










89 56 157












60 m cable length
(10 x 0,32 mm²) for
RGBW connections and
dynamic light

89 56 158

24V DC POWER SUPPLY UNITS

| | Power supply unit 24V DC | Wattage | Class | Dimmable | Dimension | Cable |
|----------------|-----------------------------|---------|-------------------------------------------------------------------------------------|--------------------------------------|--------------------|--------|
| IP67 DALI | 89 56 021 | 60W |  | DALI | 150 x 53 x 35 mm | 300 mm |
| | 89 56 313 | 120W |  | DALI | 191 x 63 x 37,5 mm | 300 mm |
| IP67 | 89 56 172 | 30W |  | - | 131 x 42 x 34 mm | 335 mm |
| | 89 56 127 | 75W |  | - | 155 x 49 x 33 mm | 335 mm |
| | 89 56 221 | 100W |  | - | 208 x 70 x 38 mm | 335 mm |
| | 89 56 074 | 150W |  | - | 206 x 69 x 37 mm | 335 mm |
| IP20 | 89 56 104 | 30W |  | - | 124 x 38 x 23 mm | - |
| | 89 56 307 | 75W |  | - | 183 x 61 x 29 mm | - |
| IP20 dimmer | 89 56 300 | 12A |  | DALI, push, 1~10V, 0~10V Slave | 156 x 52 x 26 mm | - |

CONSTANT CURRENT POWER SUPPLY UNITS

| | Power supply unit CC | Output current | Wattage | Class | Dimmable | Dimension | Cable |
|--------------|-------------------------|----------------|---------|-------------------------------------------------------------------------------------|---------------------|------------------|--------|
| IP67 | 89 56 225 | 350mA | 14W |  | - | 80 x 38 x 25 mm | - |
| | 89 56 230 | 500mA | 14W |  | - | 80 x 38 x 25 mm | - |
| | 89 56 090 | 700mA | 14W |  | - | 80 x 38 x 25 mm | - |
| | 89 56 117 | 700mA | 30W |  | - | 120 x 38 x 25 mm | 150 mm |
| IP20 | 89 56 355 | 250mA | 10W |  | - | 76 x 40 x 23 mm | - |
| | 89 56 036 | 250mA | 10W |  | - | 132 x 22 x 18 mm | - |
| | 89 56 215 | 350mA | 15W |  | - | 125 x 38 x 23 mm | - |
| | 89 56 219 | 500mA | 20W |  | - | 130 x 38 x 28 mm | - |
| IP20 DALI | 89 56 116 | 250/700mA | 30/40W |  | DALI 1-10v/push/ | 124 x 79 x 22 mm | - |

POWER SUPPLY UNITS / PRODUCT

CONSTANT TENSION 24V DC / PARALLEL CONNECTION

Power supply units white led

| protection rating | IP20 | | IP67 | | | | IP67 DALI | |
|-----------------------------|---------------|---------------|---------------|---------------|----------------|----------------|---------------|----------------|
| W current | 30W 1200mA | 75W 2900mA | 30W 1250mA | 75W 3125mA | 100W 4200mA | 150W 6250mA | 60W 2500mA | 120W 5000mA |
| code | 89 56 104 | 89 56 307 | 89 56 172 | 89 56 127 | 89 56 221 | 89 56 074 | 89 56 021 | 89 56 313 |
| CHIODINO | 3 | 7 | 3 | 7 | 10 | 15 | 6 | 12 |
| FESSURA | 1 | 3 | 1 | 3 | 4 | 7 | 3 | 6 |
| MASK | 3 | 7 | 3 | 8 | 10 | 16 | 6 | 13 |
| MEDIO (9 LED) | 1 | 3 | 1 | 3 | 4 | 6 | 2 | 5 |
| MICRO (3 LED) | 5 | 12 | 5 | 13 | 18 | 23 | 10 | 22 |
| MICRO STEEL (3 LED) | 5 | 12 | 5 | 13 | 18 | 23 | 10 | 22 |
| MINI (6 LED) | 2 | 6 | 2 | 6 | 8 | 13 | 5 | 10 |
| MINI CORNICHE 100 diffuse | 15 | 37 | 15 | 37 | 50 | 75 | 30 | 60 |
| MINI CORNICHE 100 | 5 | 12 | 5 | 13 | 18 | 23 | 10 | 22 |
| MINI CORNICHE 1200 diffuse | 1 | 2 | 1 | 2 | 3 | 5 | 2 | 4 |
| MINI CORNICHE 1200 | | 1 | | 1 | 1 | 2 | | 2 |
| MINI CORNICHE 300 diffuse | 4 | 10 | 4 | 10 | 14 | 21 | 8 | 17 |
| MINI CORNICHE 300 | 2 | 5 | 2 | 5 | 7 | 10 | 4 | 8 |
| MINI CORNICHE 600 diffuse | 2 | 5 | 2 | 5 | 7 | 11 | 4 | 9 |
| MINI CORNICHE 600 | 1 | 2 | 1 | 2 | 3 | 5 | 2 | 4 |
| MINI CORNICHE 900 diffuse | 1 | 3 | 1 | 3 | 5 | 7 | 3 | 6 |
| MINI CORNICHE 900 | | 1 | | 1 | 2 | 3 | 1 | 2 |
| MINI CORNICHE FULL INOX 100 | 5 | 12 | 5 | 13 | 18 | 23 | 10 | 22 |
| MINI CORNICHE FULL INOX 300 | 3 | 8 | 3 | 9 | 12 | 18 | 7 | 15 |
| NANO floodlight (24V DC) | 6 | 17 | 6 | 17 | 23 | 34 | 13 | 27 |
| NETTUNO | 1 | 3 | 1 | 3 | 4 | 6 | 2 | 5 |
| PASSO | 3 | 8 | 4 | 6 | 8 | 13 | 6 | 14 |
| PICO | 4 | 11 | 5 | 12 | 16 | 25 | 10 | 20 |
| SPY LARGE | 4 | 11 | 5 | 12 | 16 | 25 | 10 | 20 |
| SPY MEDIUM | 12 | 29 | 12 | 31 | 41 | 62 | 25 | 50 |
| SPY SMALL | 13 | 33 | 13 | 35 | 47 | 70 | 28 | 56 |
| STEEL 200 | 1 | 3 | 1 | 3 | 4 | 6 | 2 | 5 |

POWER SUPPLY UNITS / PRODUCT

CONSTANT CURRENT / SERIAL CONNECTION

Power supply units white led

| protection rating | IP20 | | | | IP20 DALI | IP67 | | | |
|----------------------|--------------|--------------|--------------|--------------|------------------|--------------|--------------|--------------|--------------|
| W current | 10W 250mA | 20W 500mA | 16W 350mA | 10W 250mA | multi current | 14W 350mA | 14W 500mA | 14W 700mA | 30W 700mA |
| code | 89 56 036 | 89 56 219 | 89 56 215 | 89 56 355 | 89 56 116 | 89 56 225 | 89 56 230 | 89 56 090 | 89 56 117 |
| power supply current | 03-40 VOLT | 03-40 VOLT | 03-46 VOLT | 20-40 VOLT | | 03-40 VOLT | 03-28 VOLT | 03-20 VOLT | 20-42 VOLT |
| E2 | 1 | | | 1 | 3 to 250mA | | | | |
| E2 PLUS | 1 | | | 1 | 3 to 250mA | | | | |
| E4 PLUS | 1 | 1 | 1 | 1 | 3 to 500mA | | | | |
| MICRO (asymmetric) | | 12 | 14 | | 26 to 700mA | 12 | 8 | 6 | 8 ÷ 13 |
| NANO in-ground | | 12 | 14 | | 26 to 700mA | 12 | 8 | 6 | 8 ÷ 13 |
| NANO floodlight | | 12 | 14 | | 26 to 700mA | 12 | 8 | 6 | 8 ÷ 13 |
| NANO roll over | | | 14 | | 30 to 350mA | 12 | | | |

| Code | Page |
|-----------|------|
| 10 10 311 | 382 |
| 10 10 312 | 382 |
| 10 10 314 | 382 |
| 10 10 315 | 382 |
| 10 10 316 | 382 |
| 10 10 317 | 382 |
| 10 10 318 | 384 |
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| 10 12 313 | 254 |
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| 10 20 611 | 388 |
| 10 20 612 | 388 |
| 10 20 660 | 374 |
| 10 20 661 | 388 |
| 10 20 662 | 388 |
| 10 20 690 | 374 |
| 10 20 691 | 388 |
| 10 20 692 | 388 |
| 10 20 911 | 388 |
| 10 20 961 | 388 |
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GENERAL TERMS OF SALE

These general terms of sale govern all current and future dealings between Platek and the Buyer, unless otherwise specifically agreed in writing.

C01 . ORDER ACCEPTANCE AND PAYMENT

Orders are always subject to acceptance by Platek which reserves the right to refuse them within 30 days of receipt. For the first supply, the payment is made in advance once the goods are ready, for subsequent supplies it will be agreed upon.

The order of special products or products on request cannot be modified or cancelled after the receipt of the order confirmation by the seller.

The order of the standard products in the catalog is modifiable, with the consent of the seller, within 7 days from the receipt of the order confirmation. After this term the confirmation cannot be modified and the order will be processed and shipped.

C02 . DELIVERY

The terms of delivery are approximate; the Buyer will not be able to claim neither the total or partial cancellation of the orders, nor the refund of damages in case of delays in delivery or partial deliveries, for any given reason. The goods always travel at the charge and risk of the Buyer, even when the carriage free of charge is agreed upon. In any case no responsibility can be attributed to Platek, both for shortages and for damages of any kind caused by the stowage and/or loading or transport.

The Buyer must check in its own interest the quantity and condition of the packaging of the goods before collection and make, if necessary, the appropriate claims to the carrier.

C03 . WARRANTY

C03 .1 Platek Srl guarantees that its branded products ("Products") are free from manufacturing and/or material defects, when used as intended, for a period of three years from the date of invoice.

C03 .2 This Warranty shall apply only on condition that:

- the Products are used in accordance with the specifications attached to the Products and the intended use (technical specifications;
- the installation and/or assembly of the Product is carried out in compliance with the instructions enclosed with the Product by qualified technical personnel;
- the temperature and voltage limits are not exceeded and the Product is not exposed to mechanical loads that are not appropriate for its intended use;
- maintenance of the Product is carried out in accordance with the instructions attached to the Product and is carried out by specialised technical personnel and no modifications and/or repairs are made to the Products without written authorisation from Platek Srl or that do not comply with the attached instructions;
- the Product found to be faulty is kept by the Customer in the state in which it is found (including the light source) for as long as necessary to allow Platek Srl to carry out the necessary checks on the defects/faults reported

- the defect, which must be duly specified and proven in its nature and entity, is reported in writing by the Customer to Platek Srl under penalty of forfeiture within and not later than fifteen (15) days from its identification;
- the Customer has duly paid for the Product in accordance with the terms of sale agreed in the sales contract.

C03 .3 In the event that the Product is found to have defects covered by this Warranty, and provided that the conditions set out in paragraph 2 above are met and the circumstances set out in paragraph 3 above do not apply, Platek Srl shall be free to proceed, at its discretion, within a reasonable period of time having regard to the size and type of the claim, to repair and/or replace the Product with an equal or equivalent product, compatibly with the technological progress made compared to the original Product.

C03 .4 The Warranty does not cover:

- all additional expenses incurred as a result of the defect being repaired (such as labour and travel expenses for disassembly and reassembly, transportation of the defective Product and the repaired or replacement Product, disposal costs, costs for lifting devices, scaffolding, etc.). These costs will be at Customer's expense;

C04 . RETURNS

Returns of goods are not accepted without prior written authorization from Platek, failing which the goods will be returned to the sender. Returns of authorized goods must be sent carriage paid, in perfect condition and original packaging; otherwise, Platek reserves the right to charge the buyer for the costs incurred for the repair. Goods for which the return has been authorized will be credited at the purchase price and charged as per the written confirmation from Platek.

C05 . APPLICABLE LAW AND DISPUTES

For anything not provided for in these conditions, Italian law shall apply. For any controversy the Court of Brescia is exclusively competent. Platek reserves however the right to take legal action at the Court of the Buyer's seat.

WARRANTY

G01 . Platek Srl guarantees that its own branded products ("Products") are free from manufacturing and/or material defects when used as intended (in the appropriate application) for a period of three years from the date of invoice.

G02 . The Warranty applies and is valid only following the below conditions:

- the Products are used in accordance with the specifications attached to the Products and the intended use (technical specifications);
- the installation and/or assembly of the Product is carried out in accordance with the instructions attached to the Product by qualified technical staff;
- the limit values of temperatures and voltages have not been exceeded and the Product is not exposed to mechanical loads that are beyond their intended use;
- maintenance of the Product is carried out in accordance with the instructions attached (with a scheduled maintenance programme) to the Product and is carried out by qualified technical personnel and no modifications and/or repairs are made to the Products without Platek Srl's written consent or not in accordance with the attached instructions;
- the Product found to be faulty is kept by the Customer in the state in which it is found (including the light source) for as long as necessary to allow Platek Srl to carry out the necessary checks on the defects/faults under claim;
- the defect, which must be duly specified and proven in its nature and extent, must be reported in writing by the Customer to Platek Srl under penalty of forfeiture within and no later than fifteen (15) days from its discovery;
- the Customer has regularly paid for the Product in accordance with the payment terms agreed in the sales contract.

G03 . The Warranty does not apply with reference to:

- the defects of the Product due to unforeseen and unforeseeable events, so-called fortuitous events and/or major force (including electrical discharges, lightning, etc.), which exclude the traceability of such defects to the manufacturing process of the Product;
- the defects resulting from impulsive disturbances (surges) of an amplitude or duration greater than:
 - a. 1000 V between conductor and conductor (L and N)
 - b. 2000 V between conductor and earth (L and PE, N and PE)
- in compliance with IEC 61000-4-5:2005-11 or with IEC 61547: 2020 class III products if they are used with electronic power supplies and drivers other than those indicated in Platek Srl catalogues without prior approval from Platek Srl;
- defects and faults that are caused by non-observance of the permitted temperature and voltage limits
- mechanical stresses or strains that do not conform to the Product description and intended use, or natural variations in the used materials.

G04 . In case the Product has defects covered by this Warranty, and provided that the conditions set out in paragraph G02 above are met and that the assumptions set out in paragraph G03 above do not apply, Platek Srl will be free to proceed, at its discretion, within a reasonable period of time having regard to the size and type of the claim, to repair and/or replace the Product with an equal or equivalent product, compatibly with the technological progress made with respect to the original Product.

G05 . The Warranty does not cover:

- all incidental expenses arising from the repair of the defect (such as, for example, labour and travel expenses for disassembly and reassembly, transport of the defective Product and the repaired or replacement Product, disposal costs, costs of lifting equipment, scaffolding, etc.). These costs shall be covered by the Customer;
- parts subject to wear and tear, such as, for example, light sources (excluding LEDs), batteries, wearable mechanical parts, as well as software defects, bugs or viruses;
- products, branded by different companies, that Platek Srl sells.

G06 . The products for outdoor use are manufactured by Platek Srl through innovative production processes that guarantee a high quality level in terms of resistance to corrosion, abrasion and flaking.

These products are covered by this warranty only for any defects that compromise their structural/mechanical safety and that are due to the manufacturing process of the product. They are not covered by the warranty:

- defects in paintwork caused by contact with soil, chemicals, fertilisers, water containing corrosive agents and stray electric currents;
- fading, colour change and/or loss of colour caused by factors which may alter or corrode the materials, including, in particular, sunlight, rain, salinity and similar factors;
- minor aesthetic defects which do not materially affect the appearance of the Product in its intended use;
- unavoidable and/or normal deterioration in the performance and appearance of the Product (e.g. where plastic parts change colour or become brittle as a result of natural ageing) as well as deterioration within common tolerances.

In the event that the fixtures are installed in marine environments or near coastal areas you should carry out the maintenance service at least twice a year so to clean and remove eventual saline deposits.

This action must be carried out twice a year (every 6 months).

G07 . this Warranty is the sole and exclusive form of warranty provided by Platek Srl to the Customer on the Product in express derogation of any other right, express and/or implied, which may be acknowledged by law to the Customer and which the Customer waives to the fullest extent permitted by law;

G08 . Apart from the remedies provided for in paragraph 4 the Customer shall have no further claims against Platek Srl in relation to the faulty Product. In particular, Platek Srl shall not be charged with any expenses for the preservation of the defective/damaged Product, nor any other charge and/or compensation for damages, nor shall the Customer have the right to ask and/or claim for payment extensions, price reduction or rescission of the relevant supply contract.

G09 . The conditions contained herein are to be understood as being subject to and interpreted in accordance with the rules of Italian law. Any and all disputes concerning these conditions and, in any case, any dispute concerning the interpretation and/or execution of these conditions will be devolved to the exclusive jurisdiction of the judge based in the place where Platek Srl has its headquarters.

→ For all updates please visit our website platek.eu

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Operating Catalogue