fiberlight®
leds & fiber optics

2017 v.0

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GENERAL SALE CONDITIONS

QUOTATION APPROVAL OR ORDER PLACEMENT IMPLIES THE CUSTOMER'S ACKNOWLEDGEMENT OF THE FOLLOWING GENERAL SALE CONDITIONS AND THE EXPRESS ACCEPTANCE OF THEM.

1. QUOTATIONS

1.1 All quotations issued by **FIBERLIGHT®** will have binding character for this company during the time period indicated therein. This period may be extended when the customer accepts, in writing with its signature and/or seal, the conditions expressed therein. **FIBERLIGHT®** reserves the right to accept quotation requests.
1.2 In the absence of any other condition expressly agreed in writing, the term of validity of the quotation will be **THIRTY CALENDAR DAYS** counted from the next day that **FIBERLIGHT®** communicates it to the client by fax or in other reliable way. If the quotation has not been accepted in writing, after this deadline, it may be considered null.
1.3 Variations in quantity, quality or other conditions may cause, at the discretion of **FIBERLIGHT®**, the cancellation of the same.
1.4 Quotations containing lengths or quantities of articles estimated according to drawings, sketches or by our Representatives and Technicians, including "on-site" inspections, shall be considered made with maximum professional responsibility. Even though, given that the installation and final layout of the offered elements, as well as the final characteristics of the project are beyond our control, in no case **FIBERLIGHT®** will assume responsibilities or returns of materials resulting from the exact adaptation of the products to the final execution of the project.
1.5 Quotation values indicate only the price of the offered materials. Unless it is stated in writing in the same or another document related to the same quotation, these values **DO NOT INCLUDE** technical support nor visits from **FIBERLIGHT®**'s staff to the work site or other places related to the project, during its execution, start up, etc. RGB or other system programming will be performed in **FIBERLIGHT®**. The possible visits by our staff, must be hired when requesting the quotation, when formalizing the order or by a separate agreement.

2. ORDER PLACEMENT AND DELIVERY TERMS

2.1 Orders made by the Client through signed or sealed document or e-mail will be considered firm and binding. They may be communicated as follow:
2.2 Through our Commercial Agents. The order has to be signed and/or sealed by the client in order to be accepted.
2.3 Personally in our offices, by email, fax, letter, couriers, etc.
2.4 By telephone (the order will not be acknowledged and preparation of the same will not begin until receiving written confirmation of the same).
2.5 The agreed delivery time will be considered from the day after the reception of the written order confirmation (Excluding imports subject to Customs).

3. PAYMENT METHOD

3.1 As a general rule the goods will be paid in advance and in cash. However, one of the following options may be agreed upon:
3.1.1 Advance bank transfer to the account indicated in the quotation or in the proforma invoice.
3.1.2 Check or nominal bank promissory note
3.1.3 Check or nominal bank guaranteed nominal promissory note.
3.1.4 Bank guaranteed installment contract.
3.1.5 All expenses, including judicial expenses that may arise due to non-payment or claim of amounts due, shall be borne by the purchaser.

4. TRANSPORT OF GOODS

4.1 For shipments to peninsular Spain and Balearic Islands with net value of more than 401 Euros (taxes excluded) - freight prepaid.
4.2 For shipments to peninsular Spain and Balearic Islands with net value less than 400 Euros (taxes excluded) -freight collect or charged fright in the invoice.
4.3 Shipments to insular Spain: Canary Islands including Ceuta and Melilla:
4.3.1 For shipments with net value of more than 1,001 Euros (taxes excluded) - 50% shared cost of ordinary transport by our carrier.
4.3.2 For shipments with net value less than 1.000 Euros (taxes excluded) - freight collect or charged fright in the invoice.
4.4 The customer will bear the risk of the shipped goods and deterioration during the transport will be its responsibility.
4.5 Claims for damaged goods or packaging, will be made by the customer directly to the carrier at the moment of the reception of the goods or, at most, within **24** hours after the reception. The goods lent for demonstrations will be shipped by **FIBERLIGHT®** with freight collect or with charged freight to the customer's account. The samples must be returned to FIBERLIGHT in its original packaging with freight prepaid or with charged fright to the customer's account. If the goods were damaged, they would be charged into the client's account.

5. RETURN OF MATERIALS

5.1 **FIBERLIGHT®** does NOT accept return of materials. The return of material will only be authorized in case the material was sent in an incorrect format or quantity by **FIBERLIGHT®** or because of product defects or failure during the current warranty period.
5.2 For return of material to **FIBERLIGHT®**, it will be necessary to obtain a RMA number at: **rma@fiberlight.es** which will be placed over the properly sealed original packaging. **FIBERLIGHT®** will not accept shipments without RMA.

IN NO CASE SHALL RETURNS OF THE FOLLOWING PRODUCTS BE ADMITTED:

5.3 SIDEGLOW and ENDGLOW fiber optic cables, for being supplied cut from their coils in the lengths indicated in the order.
5.4 LED or fiber optic coils with broken or incomplete seal, or with opened or manipulated packaging.
5.5 Any kind of items that have been imported, manufactured, modified or altered in any way by order of the client or according to his instructions.
5.6 Any type of Lamps/bulbs, including LED lighting systems.
5.6 Discontinued items or products with references that do not appear in the current Catalog / Price list.
5.7 Once the material is received in our warehouse, following the previously specified conditions, and with freight prepaid, refund will be made into the client's account within 60 calendar days for the amount of the invoiced price, deducting 30%, corresponding to product inspection, control and new packaging expenses.
5.8 If the goods have any kind of imperfections, they may not be accepted for payment and if they are, a bigger discount will be applied depending on reparation, replacement of parts and labor expenses.

INTERNATIONAL WARRANTY

1. All products manufactured or distributed by **FIBERLIGHT®** shall be free from defects in materials and workmanship, under normal working conditions for which they have been designed and produced, for **2 YEARS** from the date on the consignment note (with exceptions quoted specifically for the item, those agreed in writing or the legal ones).
2. **FIBERLIGHT®** cannot guarantee that the lifespan, indicated in some of its items, will be achieved, because the company cannot control the correct application in the final installation of the supplied products.
3. Once a manufacturing defect is observed and proven, the responsibility of **FIBERLIGHT®** is limited to the reparation of the product or its replacement by another equal or equivalent item.
4. The client will bear the costs for delivering and collection of the product at our address through the carrier selected by it. It case the client does not indicate a carrier, the goods will be shipped by our usual carrier with freight collect, C.O.D., or charged freight in the client's invoice or account.
5. **FIBERLIGHT®** will receive for product reparation, the goods that are sent through the Distributor. It will be necessary to obtain the RMA number at: **rma@fiberlight.es** which will be placed over the properly sealed original packaging. **FIBERLIGHT®** will not accept shipments without RMA.
6. Once the goods are examined and it is verified that the defects are responsibility of **FIBERLIGHT®**, the products will be repaired or replaced by equals or equivalent, free of charge.
7. If the present defects are not covered by the warranty, **FIBERLIGHT®** will notify the client by stating in writing the corresponding reparation quotation and the validity period of the same. If the quotation is accepted, it will be returned signed and sealed by the client, as a proof of compliance. If the quotation is not accepted, the material will be returned to the sender, by C.O.D. with a charge of 20% of the quoted amount + VAT (with a minimum of 20 Euros + VAT). These expenses correspond to the time and effort invested by our staff.
8. This warranty will not be extended in any case, except if the goods delivered for reparation remain in our technical service more than **THIRTY DAYS** from the day of the reception of the approved quotation, due to the lack replacement items, in which case the guarantee will be extended covering the exceeded days until delivery.
9. The warranty does not include the necessary work for the disassembly and assembly of the product form the application site, or the temporary replacement products required by the client during the reparation.

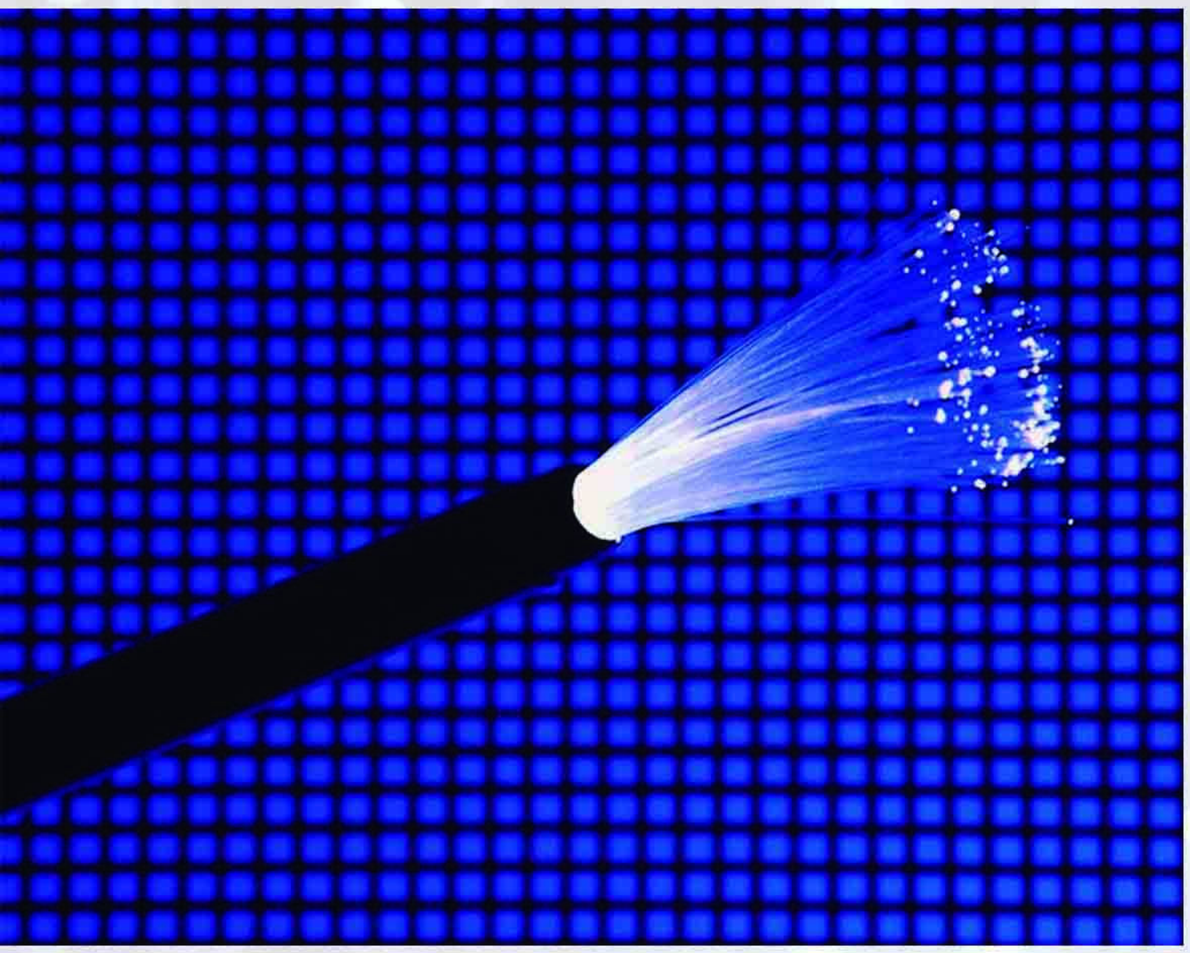
EXCLUSIONS FROM THE WARRANTY:

A) Products in which are observed manipulations not expressly authorized by **FIBERLIGHT®'s** staff.
B) Lamps / Light bulbs, including LED lighting systems, thermal filters and fiber optic light sources' color wheels.
C) Materials installed in inappropriate locations, conditions or techniques such as insufficient ventilation, lack of weather protection, rusting, any king of corrosion including organic, proximity to heat sources, inappropriate assembly of the fiber connector, use of solvent-based adhesives, corrosive silicones or techniques in which mistreatments are observed such as bumps, scratches, etc.
D) Those who do not comply with the instructions given by our Representatives and Technicians, the instructions indicated in our offer or the instructions referring to that particular product that are listed in the Technical Information Dossier.

FIBERLIGHT RESERVES THE RIGHT TO DELETE, INCORPORATE OR MODIFY ANY ARTICLE, CHARACTERISTICS OR PRICE WITHOUT PRIOR NOTIFICATION
PLEASE CHECK THE VALIDITY OF PRICES AND STOCKS
FIBERLIGHT IS AN INTERNATIONAL TRADEMARK

FIBER OPTIC

Fiber Optic Cables



. Highly flexible P.M.M.A. fiber optic cables
. Cables available in solid core and multifiber
. Latest technology materials for optimal light transmission
. Do not conduct electricity
. Do not emit IR nor UV
. High uniform luminous performance along the entire cable length
. No maintenance required

Solid Core Cables SL EG - End Glow

Product reference	Description
01FIBRA04SLEG	End glow 2,5mm/Ø solid core flexible optical monofiber with black PVC jacket. Ø ext 4mm
01FIBRA07SLEG	End glow 5mm/Ø solid core flexible optical monofiber with black PVC jacket. Ø ext 7mm
01FIBRA11SLEG	End glow 8mm/Ø solid core flexible optical monofiber with black PVC jacket. Ø ext 11mm
01FIBRA13SLEG	End glow 10mm/Ø solid core flexible optical monofiber with black PVC jacket. Ø ext 13mm

Solid Core Cables SL SG - Side Glow

Product reference	Description
01FIBRA07SLSG	Side glow 5mm/Ø solid core flexible monofiber with transparent PVC jacket. Ø ext 7mm
01FIBRA11SLSG	Side glow 8mm/Ø solid core flexible monofiber with transparent PVC jacket. Ø ext 11mm
01FIBRA13SLSG	Side glow 10mm/Ø solid core flexible monofiber with transparent PVC jacket Ø ext 13mm

Multifiber Cables EG - SG

Product reference	Description
01FIBRA75MFEG	End glow multifiber cable with black PVC jacket. 75 fibers 0,75mmØ each. Ø ext 14mm
01FIBRA126MSG	Side glow multifiber cable with transparent jacket. 126 fibers, 0,75mmØ each. Ø ext 18mm

Light Sources

. Special range products
. Available models with metal halide or LED technology
. For more information, please contact with our project department:
proyectos@fiberlight.es

LED Light Sources

Product reference	Description
01FTELED045W□	DMX controlled Light Source for fiber optic - LED lamp 45W - 100~240VAC 50/60Hz
01FTELED120W□	DMX controlled Light Source for fiber optic - LED lamp 120W - 100~240VAC 50/60Hz
01FTELED200W□	DMX controlled Light Source for fiber optic - LED lamp 200W - 100~240VAC 50/60Hz

□

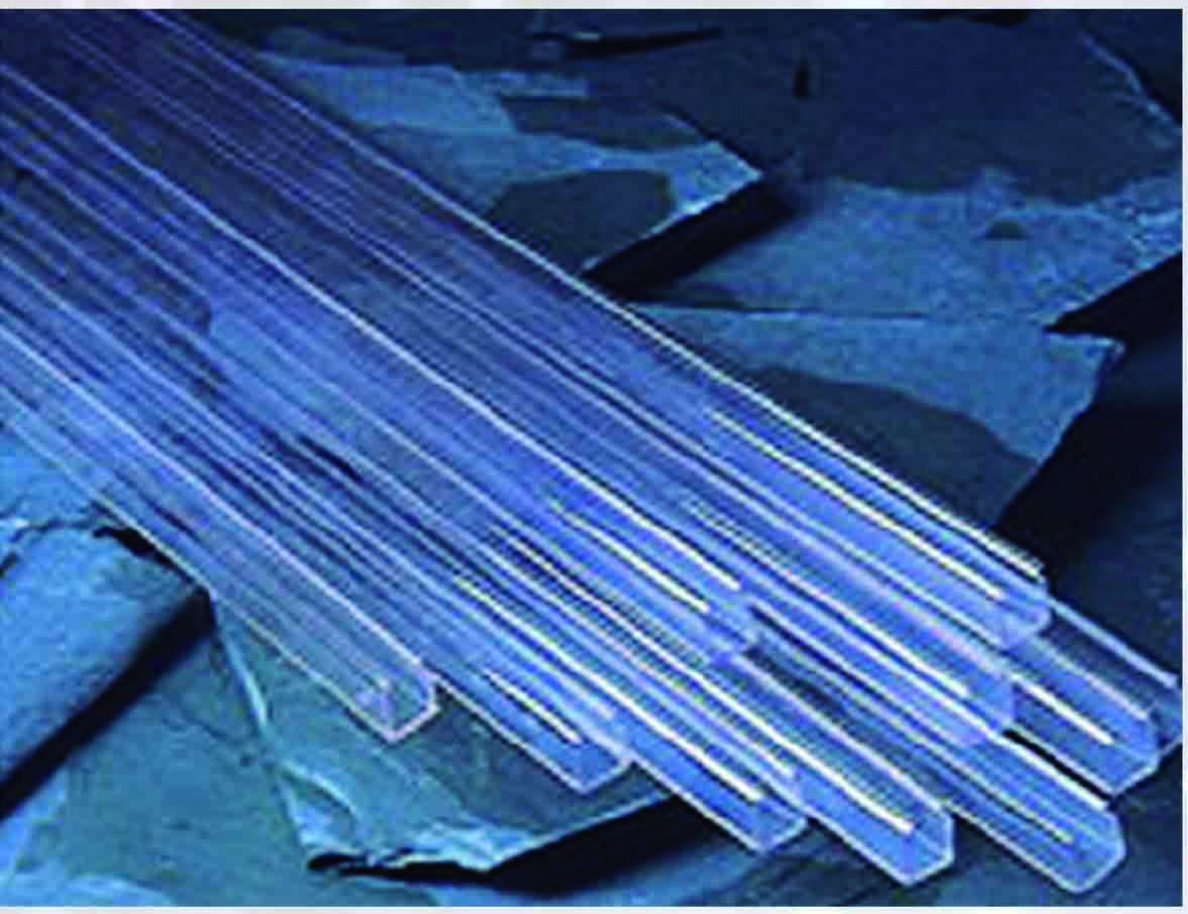
code	CCT
3	3000K
4	4000K
6	6000K
9	RGBW

*** Models with higher power output available.**

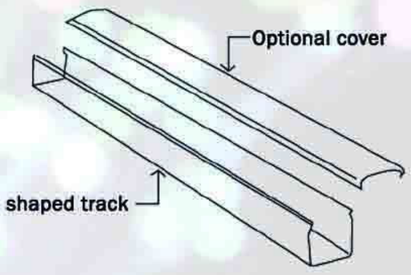
Metal Halide Light Sources

Product reference	Description
01FNTEHM150W0	Light Source for fiber optic - MH lamp 150W - White color wheel - 100~240VAC 50/60Hz
01FTEHM1507CD	DMX controlled Light Source for fiber optic - MH lamp 150W - 7 colors wheel - 100~240VAC 50/60Hz

Fiber Optic **Tracks**



. Transparent PVC mounting tracks and covers
. Side glow fiber optic protection from vandalism
. U.V. filtering treatment, algicide and fungicide
. Supply by pieces of the indicated lengths
. Fixation: stainless steel screws, double sided adhesive tape, silicone, contact glue, etc.



Side Glow Cable **Track**

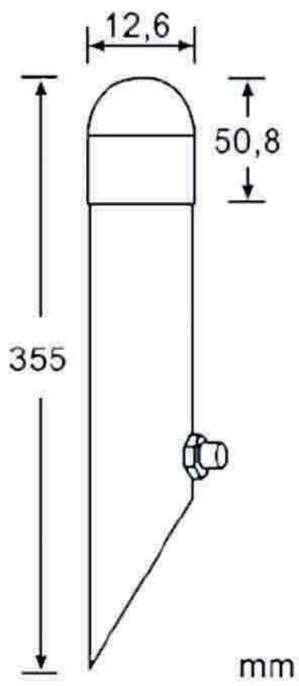
Product reference	Description
03-1-SVTR0126	1,83m track for Ø13mm cable
03-1-SVCTK126	1,83m cover for track

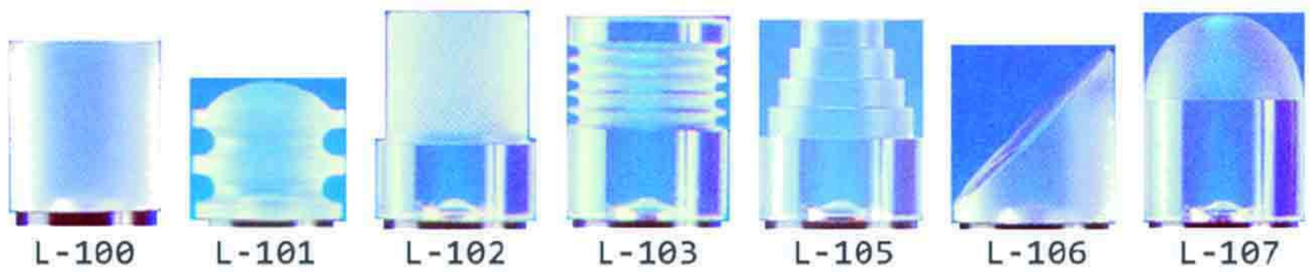
Side Glow Cable **Mounting Clip**

Product reference	Description
03-1-SV-PC126	Transparent PVC mounting clips for Ø13mm cables. Bag of 100pcs

Beacons

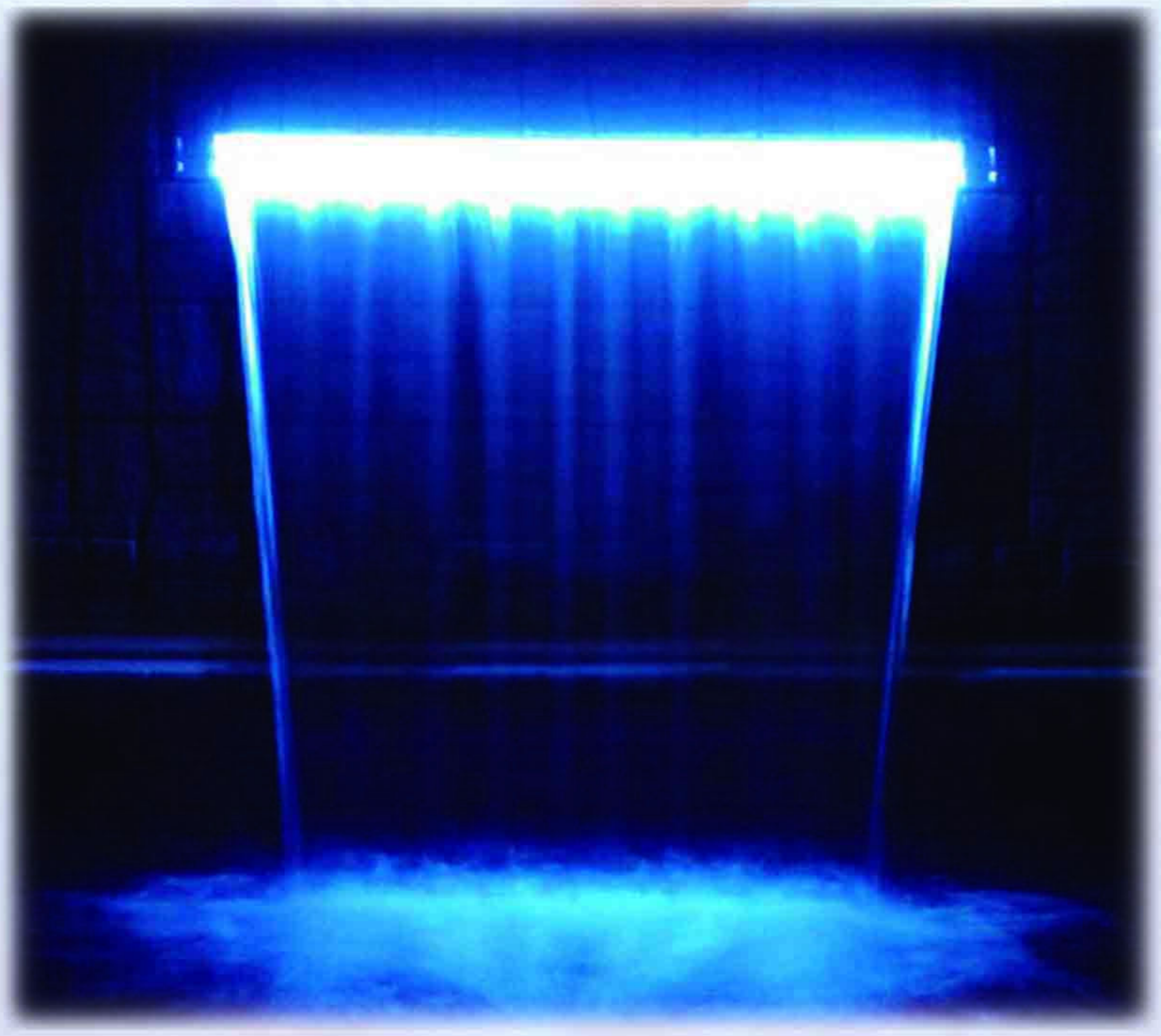
LIGHT BEACONS
. Applications: gardens, roads, etc
. Methacrylate head
. Maximum capacity: 75 fibers. of 0,75mm Ø
. Approximate diameter Ø: 5 cm
. Total height: 30 cm
. Recommended mounting height: 20 cm





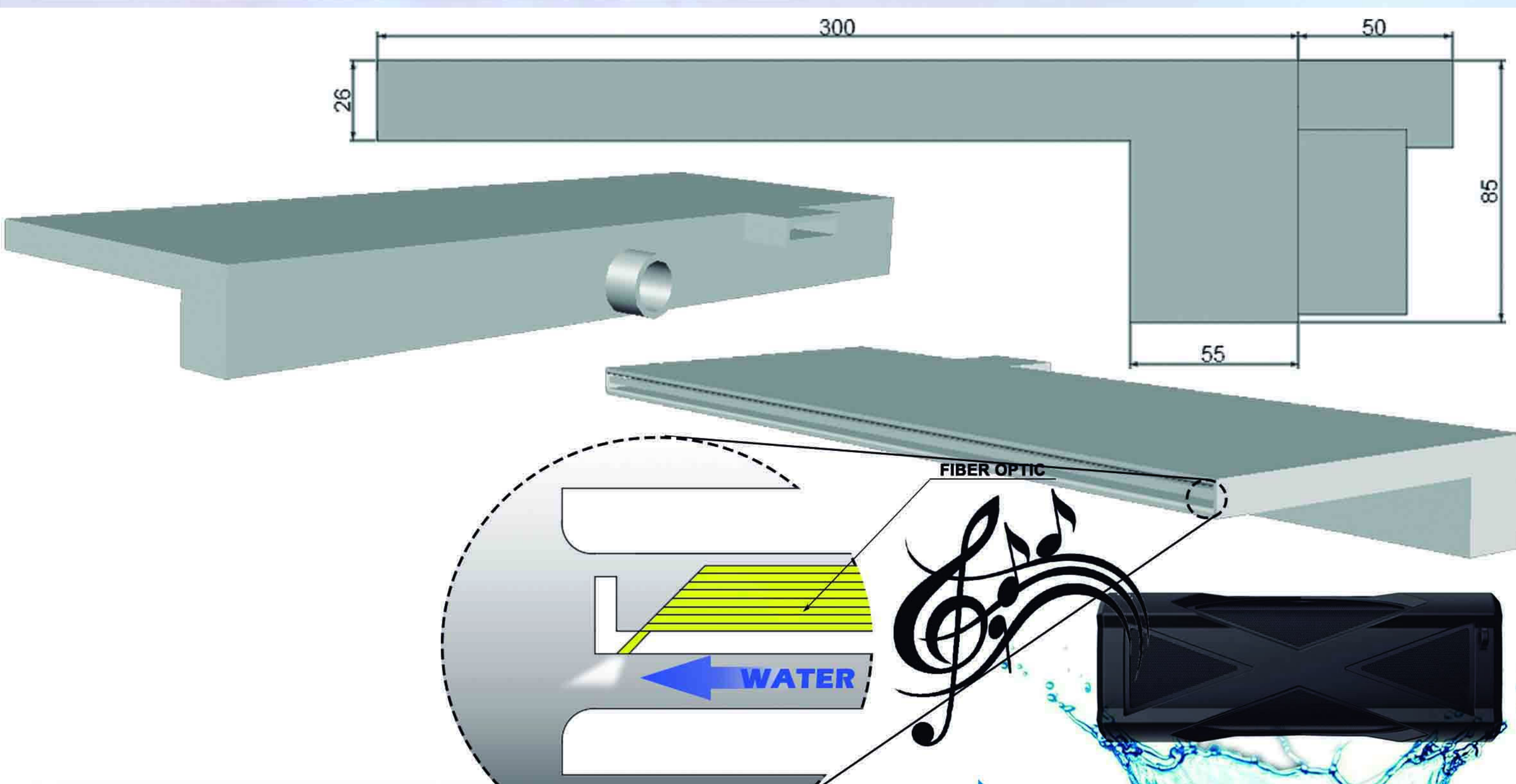
Fiber Optic **Ligh Beacons**

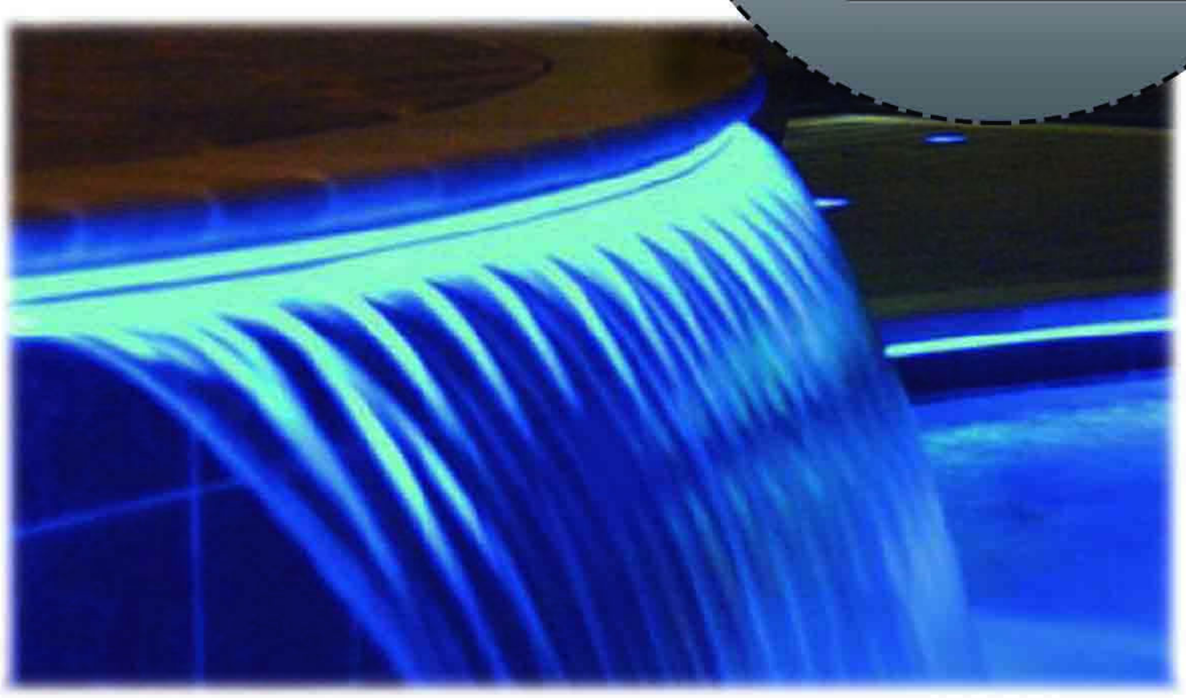
Product reference	Description
01-1-FB-L-100	Frosted cylindrical head
01-1-FB-L-101	Frosted head divided in 3 circular sections
01-1-FB-L-102	Cylindrical head with 2 finishings. Upper part decorated with small grids. Lower part in transparent
01-1-FB-L-103	Cylindrical head with circular sections. Upper and lower parts in transparent
01-1-FB-L-105	Cone shaped head. Upper part with frosted circular sections. Lower part in transparent
01-1-FB-L-106	Oblique cutted transparent head. Prismatic effect. 45º Redirection of the light beam
01-1-FB-L-107	2 Shaped head. Upper semispherical part with frosted finishing. Lower cylindrical part in transparent
01-1-FB-L-108	Cone shaped head. Focalized point
01-1-FB-L-109	Inversed cone shaped polished head

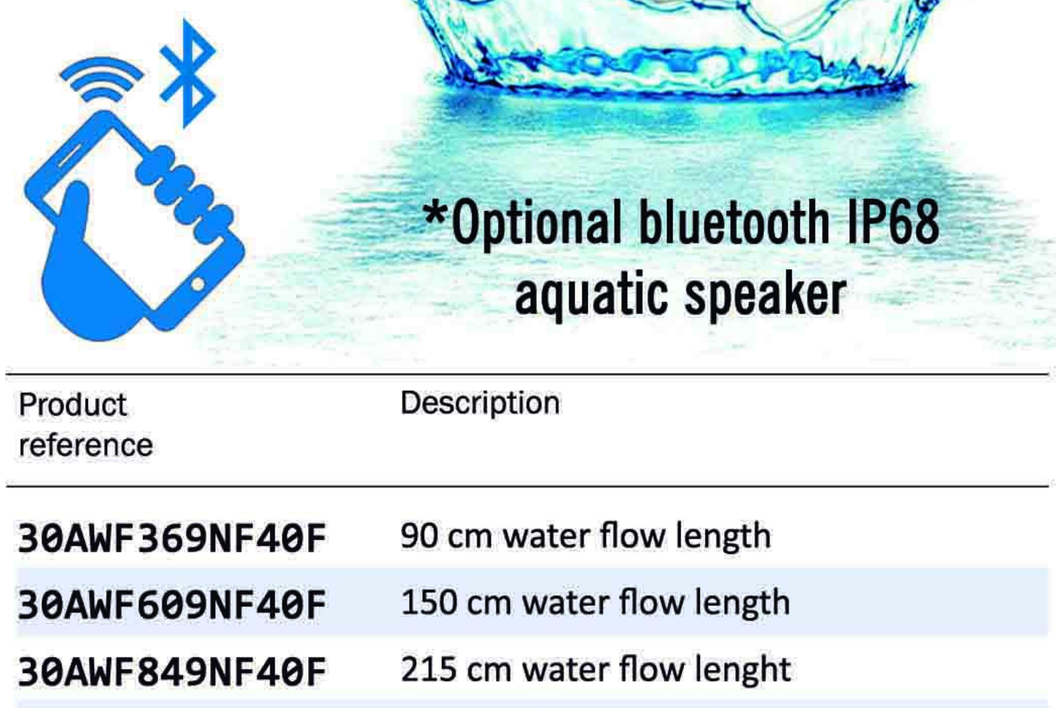


OASIS WATERFALLS

. Decorative waterfall for indoor and outdoor installations
. Fiber optic lighting system
. Easy installation and maintenance
. Adaptable to any project
. Available in single color or RGBW
. Does not conduct electricity
. 2,5 fibers of Ø0,75 per lineal cm
. Incluides internal fibrer optic and 5 meter external cable
. Light source not included
. Methacrylate structure
. Versatility in colors, shapes and sizes
. Optional IP68 speakers
. Optional A2 coating
. For product customization, please contact our commercial dpt.







Product reference	Description
30AWF369NF40F	90 cm water flow length
30AWF609NF40F	150 cm water flow length
30AWF849NF40F	215 cm water flow lenght
KITOASISSOUND	Bluetooth IP68 speaker

Aquatic Spotlights

03-1-SVG1-W00

. Spotlight for gunite or concrete pools
. Color: white
. Focalization: medium
. Lens: Fresnel
. Maximum capacity: 300 fibers of 0,75mm Ø

03-1-SVF1-W00

. Spotlight for fiberglass pools
. Color: white
. Focalization: medium
. Lens: Fresnel
. Maximum capacity: 300 fibers of 0,75mm Ø

03-1-SVG2SP-W

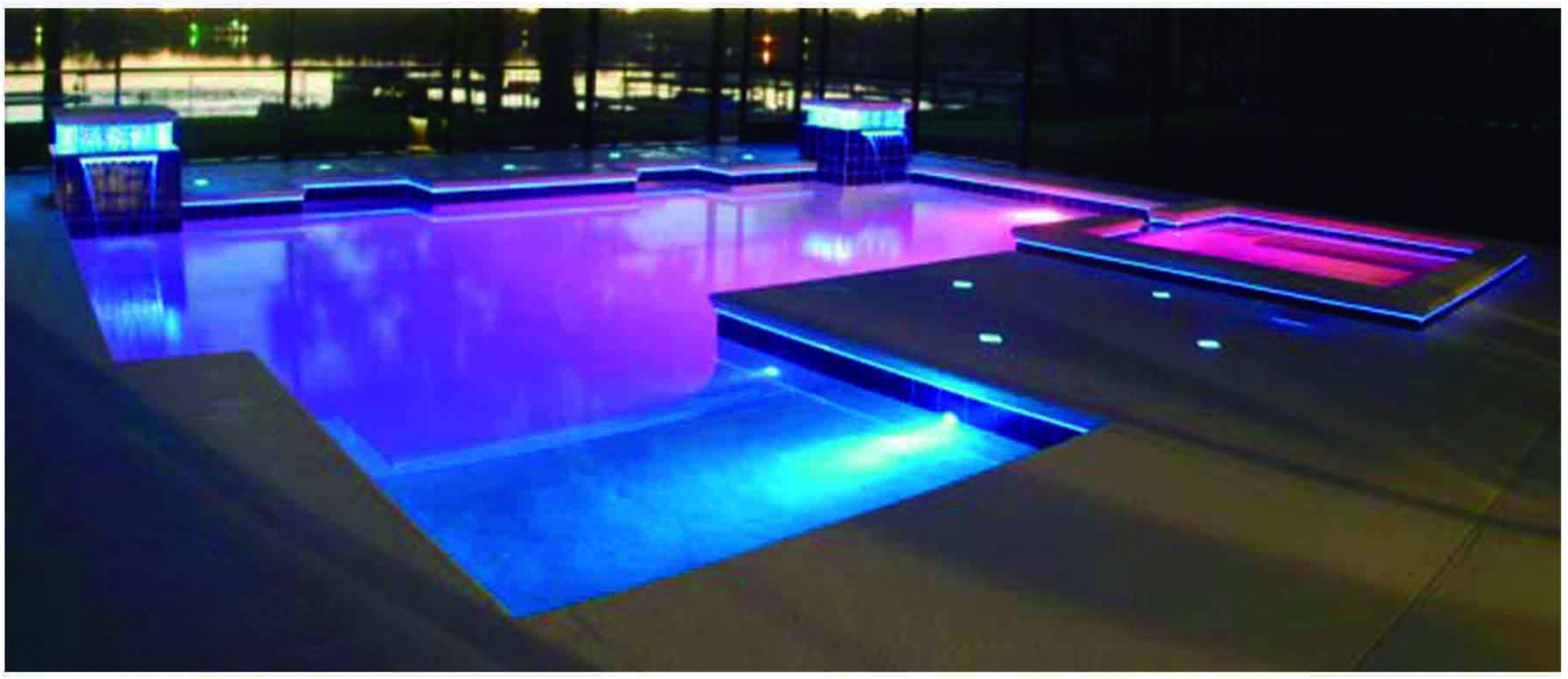
. Spotlight for gunite or concrete pools
. Color: white
. Deep-reaching light beam
. Lens: Fresnel
. Maximum capacity: 300 fibers of 0,75mm Ø

03-1-FB-H-AFS

. Spotlight for recessing
. Made of Stainless Steel AISI316
. Focalization: medium
. Lens: Fresnel
. Maximum capacity: 300 fibers of 0,75mm Ø

03-1-FB-HCAFS

. Spotlight for recessing
. Made of Stainless Steel AISI316
. Deep-reaching light beam
. Optimum quality focalizing glass lens
. Maximum capacity: 300 fibers of 0,75mm Ø

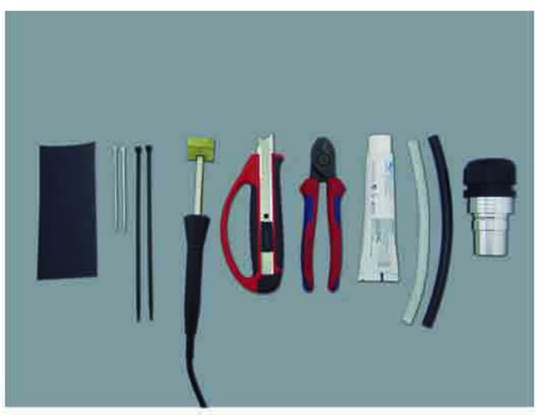


Product reference	Description
03-1-SVG1-W00	Spotlight for gunite or concrete pools. Color: White - Medium focalization
03-1-SVF1-W00	Spotlight for fiberglass pools. Color: White - Medium focalization
03-1-SVG2SP-W	Spotlight for gunite or concrete pools. Color: White - Narrow focalization
03-1-FB-H-AFS	Recessed spotlight made of stainless steel AISI316 - Medium focalization
03-1-FB-HCAFS	Recessed spotlight made of stainless steel AISI316 - Medium focalization
03-1-FB-H-AFS	Wall bushing

Fiber Connectors

. Aluminum fiber connectors
. Optimal heat dissipation
. Fixation to the optical port with set screw
. Focal point adjustment availability
. Includes a set of reducing ferrules
. Heat shield (avoids overheating of the fiber optic)

Connector **Assembly**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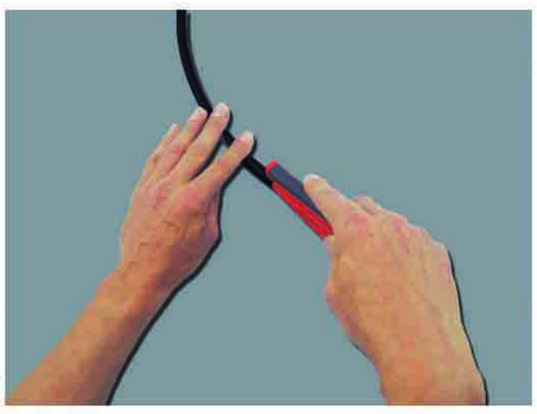
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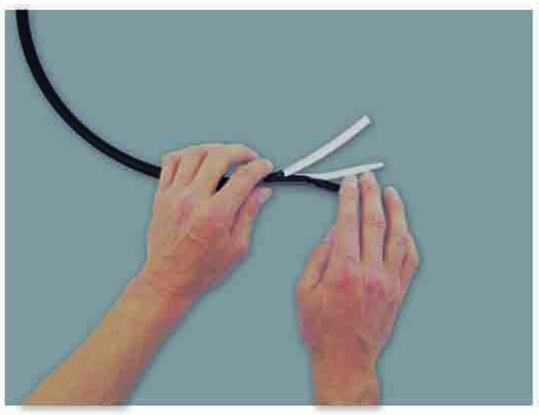
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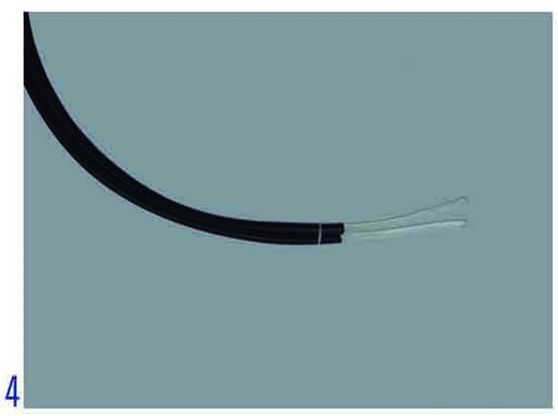
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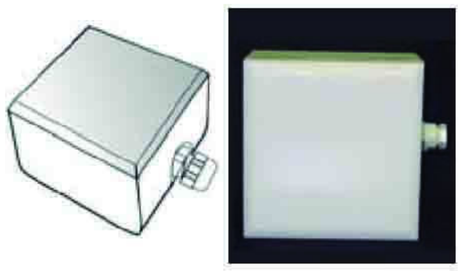
Product reference	Description
01CABEZAFIBRA	Fiber connector for light source + set of reducing ferrules of 25Ø, 20Ø y 10Ømm
01-1-FB-E0040	Thermal cutter - Voltage 220V - Power 40Wh

Accessories

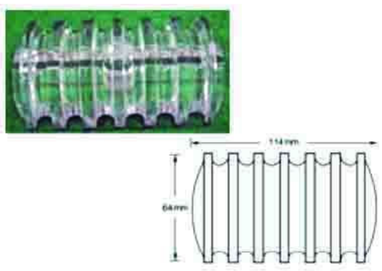
03-1-SV-L-300

Picture	Description
	PVC light beacon Possibility for ground lever installation|Maximum fiber capacity 25 fibers with Ø0,75mm - F.O. Connection cable with incorp. PG

03-1-SV-PAVER

Picture	Description
	Recessed PVC cobble for floors, walls, etc. Opal white color|Maximum fiber capacity 25 fibers with Ø0,75mm - F.O. Connection cable with incorp. PG

03-1-SV-F-100

Picture	Description
	PVC surface decorative light | Maximum fiber capacity 25 fibers with Ø0,75mm - F.O. Connection cable with incorp. PG Dimensions: 114x64mm

01-1-FB-LPC-1

Picture	Description
	PVC lens with narrow focalization. Direct connection to the PVC tube. | Maximum fiber capacity 25 fibers. with Ø0,75mm - F.O. Connection cable with incorp. PG

01-1-FB-LPC-2

Picture	Description
	PVC lens with narrow focalization. Direct connection to the PVC tube | Maximum fiber capacity 25 fibers. with Ø0,75mm - F.O. Connection cable with incorp. PG

01-1-FB-FO-30

Picture	Description
	Recessed Aluminum Downlight. | Maximum fiber capacity 12 fibers with Ø0,75 mm: 12 - 25 - 50 and 75 Ø ext. 38 mm; Ø int. 30 mm; H 27 mm

01-1-FB-FO-35

Picture	Description
	Recessed Steel (AISI303) Downlight | Maximum fiber capacity 12 fibers with Ø0,75 mm: 12 - 25 - 50 and 75 Ø ext. 38 mm; Ø int. 30 mm; H 27 mm

01-1-FB-MAY-I

Picture	Description
	Stainless steel (AISI303) spotlight with flat glass lens. | Maximum fiber capacity 4 and 25 fibers with Ø0,75mm - Pressure mounted with O-ring - Ø ext. 16 mm; Ø cuthole 13,2 mm; depth 18 mm

Accessories

01-1-FB-SYS12

Picture	Description
	Recessed aluminum spotlight Maximum fiber capacity 12 fibers with Ø0,75 mm (also 25 and 50 Ffibers - Pressure mounted with O-ring - Ø ext. 31 mm; Ø cuthole. 15 mm; depth 19,5 mm

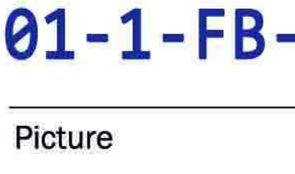
01-1-FB-T-025

Picture	Description
	Recessed chromed brass spotlight with flush nut Maximum fiber capacity 25 fibers with Ø 0,75mm - External conical part Ø 8x2,5 mm; Internal part Ø 6x9mm; Ø Pass-through hole 6mm

01-1-FB-LAG01

Picture	Description
	Transparent PVC cylinder for 4 fibers with Ø 0,75mm Rounded tip

01-1-FB-LAG8P

Picture	Description
	Transparent PVC cylinder for 8 fibers with Ø 0,75mm Flat tip

01-1-FB-T-012

Picture	Description
	Recessed chromed brass spotlight with flush nut Maximum fiber capacity 12 fibers with Ø0,75 mm - External conical part Ø 8x2,5 mm; Internal part Ø 6x9 mm; Ø Pass-through hole 6 mm

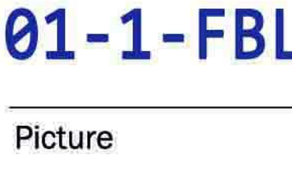
01-1-FB-LAG01

Picture	Description
	Transparent PVC cylinder for 1 fibers with Ø 0,75mm Rounded tip

01-1-FB-LAG4P

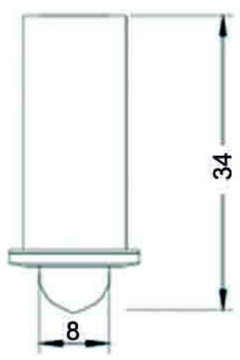
Picture	Description
	Transparent PVC cylinder for 4 fibers with Ø 0,75mm Flat tip

01-1-FBLAG12P

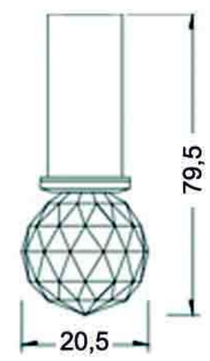
Picture	Description
	Transparent PVC cylinder for 12 fibers with Ø 0,75mm Flat tip

End Fixtures

13-1-SWR-CS01



13-1-SWR-CS09



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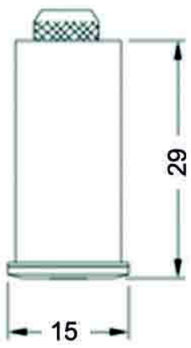

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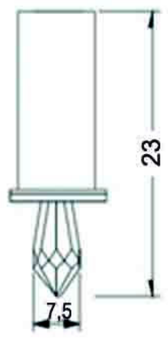

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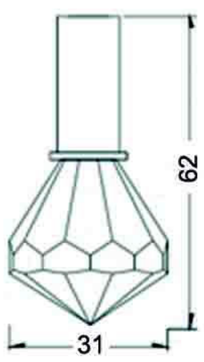

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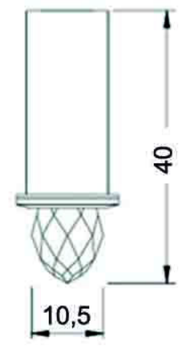

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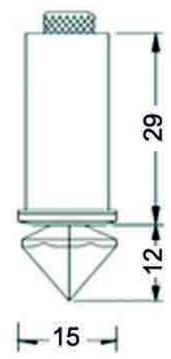
13-1-SWR-CS12



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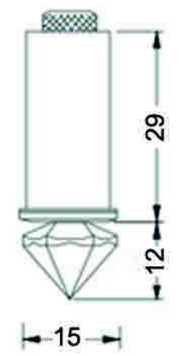

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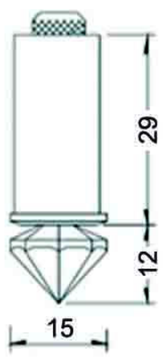

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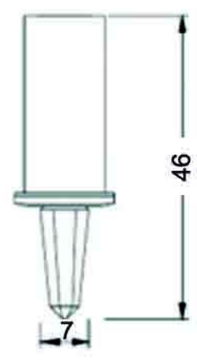

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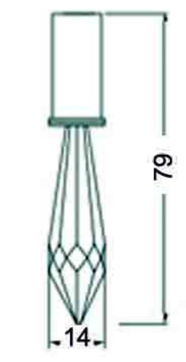

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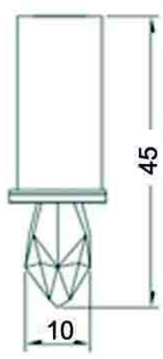

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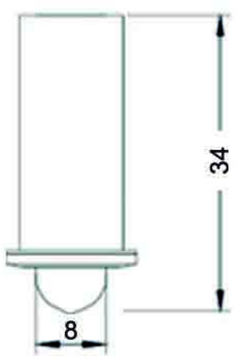
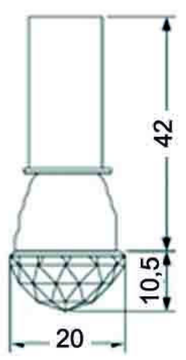


13-1-SWR-CS08



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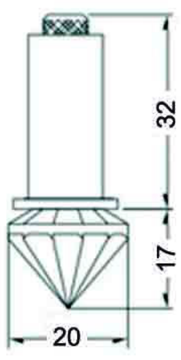

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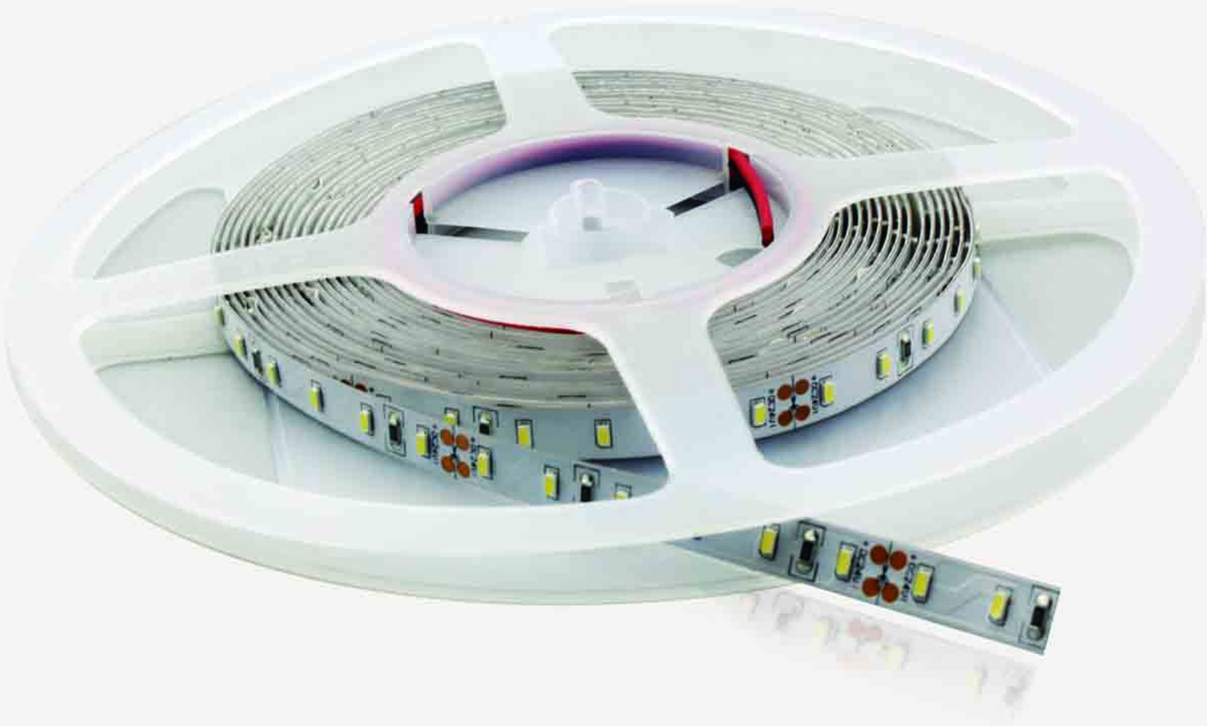
. Special product edition for specific projects
. For more information, please contact with our **project department:** proyectos@fiberlight.es

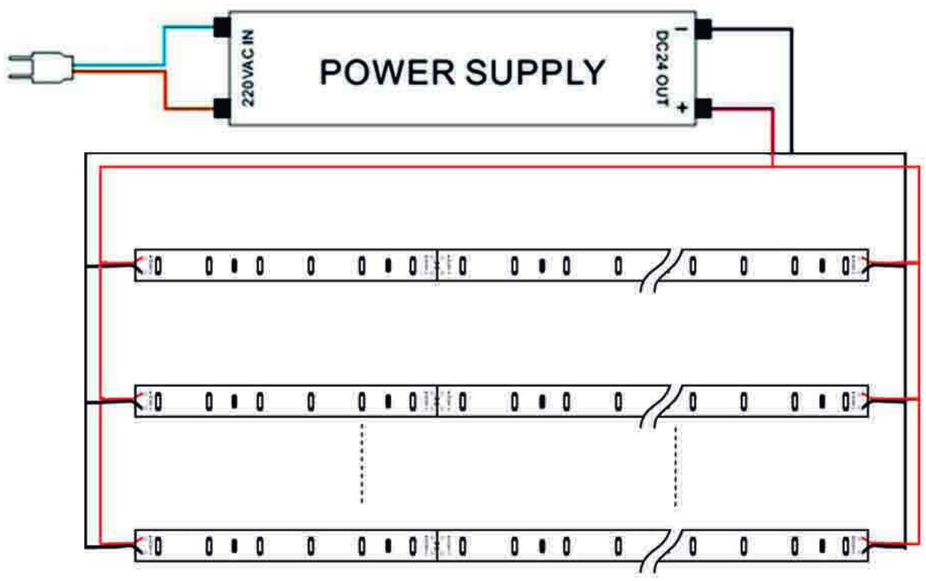
LED STRIPS

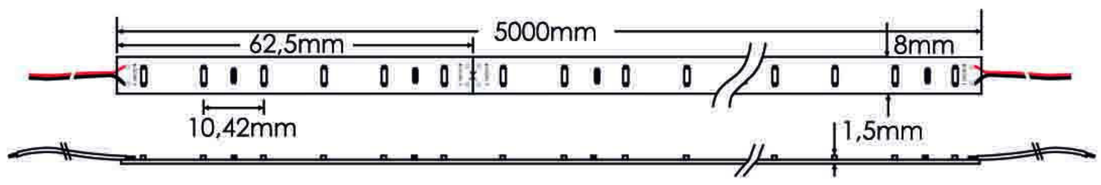


Ribflex 10W

. Type: FLEXIBLE STRIP 96 LED/m
. Chip: LED SMD 3014 Epistar x 10W/m
. Voltage/Frequency: 24VCC
. Total consumption: 10,3Wh/m
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm/m: 1162 @ 6000K
. Power supply: NOT included
. Dimmable: Yes, electronically
. Beam angle: 120º
. Working temperarture ºC: -20 / +40
. Humidity: 90%
. Length: 5m roll
. Maximum continuos length: 5m
. Material: PCB flex (IP20); PCB flex + silicone casing (IP67)
. Ingress protection rating: IP20 / IP67

CONNECTION DIAGRAM:





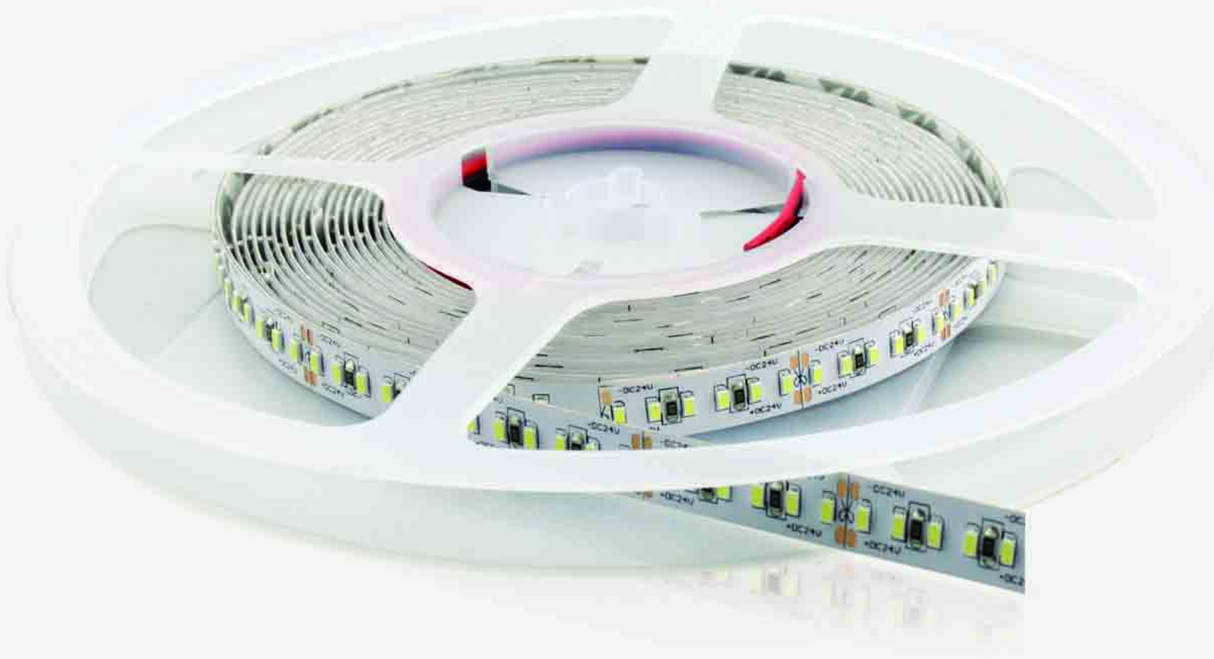
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Roll length	Ingress protection
30RIB10WIP20 ☐	10W/m	3000K-4000K-6000K	960Lm - 1162Lm	120º	5m	IP20
30RIB10WIP67 ☐	10W/m	3000K-4000K-6000K	960Lm - 1162Lm	120º	5m	IP67

☐ — code / CCT

code	CCT
3	3000K
4	4000K
6	6000K

* For DIMMABLE models, please contact our commercial dpt.

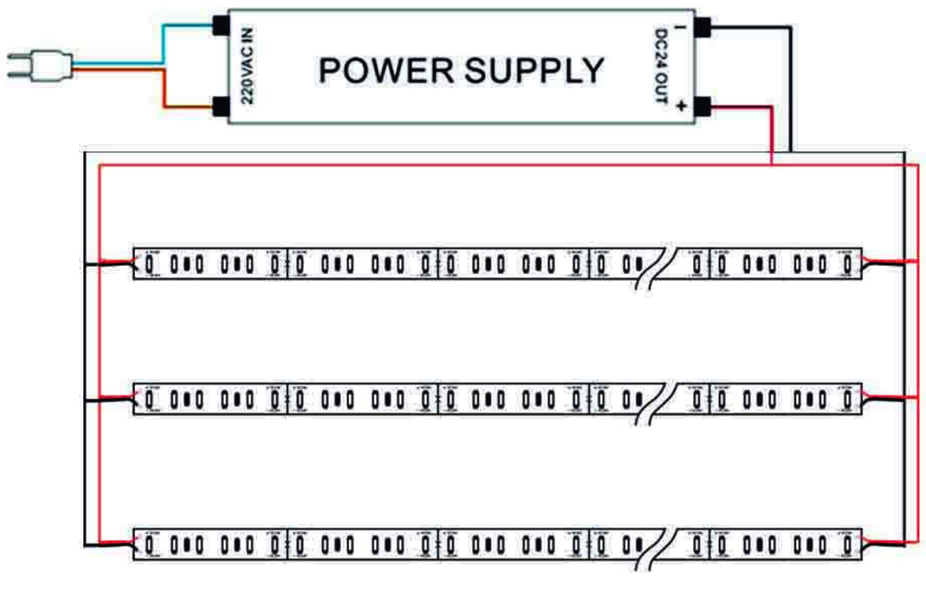
Ribflex 20W

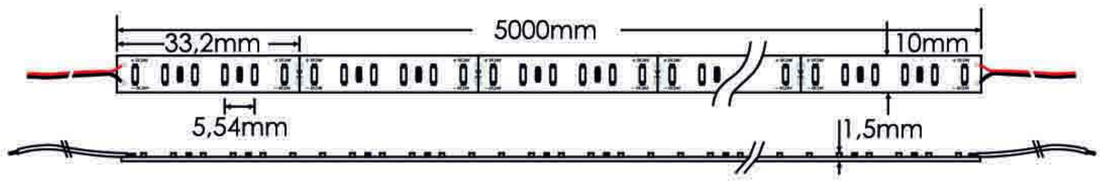


. Type: FLEXIBLE STRIP 180 LED/m
. Chip: LED SMD Epistar 3014 x 20W/m
. Voltage/Frequency: 24VCC
. Total consumption: 20,6Wh/m
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm/m: 2160 @ 6000K
. Power supply: NOT incluided
. Dimmable: YES, electronically
. Beam angle: 120º
. Working temperature ºC: -20 / +40
. Humidity: 90%
. Length: 5m roll
. Maximum continuous length: 5m
. Material: PCB flex
. Ingress protection rating: IP20

3000-6000 · DIMMABLE · BEAM ANGLE 120º · 50.000H · IP20 INGRESS PROTECTION · RHOS CERTIFICATE · CE MARKING · ENERGY EFFICIENCY

CONNECTION DIAGRAM:





Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Roll length	Ingress protection
30RIB20WIP20 ☐	20W/m	3000K-4000K-6000K	1800Lm - 2160Lm	120º	5m	IP20

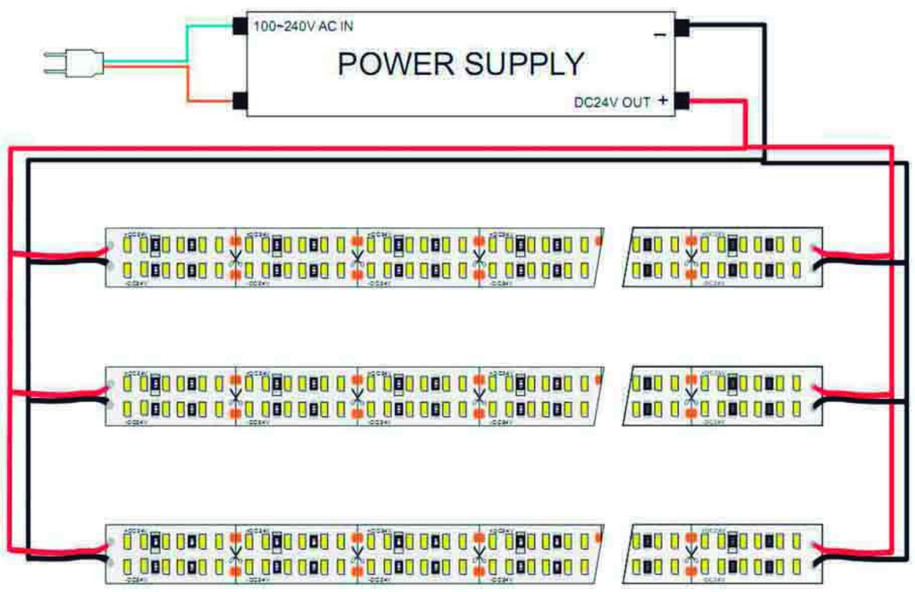
☐

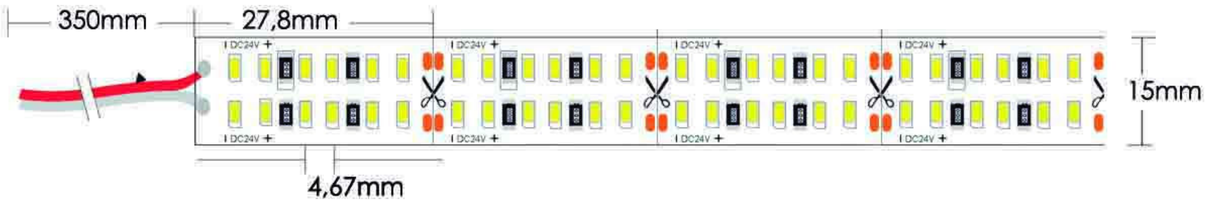
code	CCT
3	3000K
4	4000K
6	6000K

Ribflex 40W

. Type: FLEXIBLE STRIP 432 LED/m
. Chip: LED SMD 3014 Epistar x 40W/m
. Voltage/Frequency: 24VCC
. Total consumption: 43Wh/m
. Lifespan: 50000H
. CRI: 80(4000K)
. Luminous flux Lm/m: 4666@ 6000K
. Power supply: NOT included
. Dimmable: Yes, electronically
. Beam angle: 120º
. Working temperature ºC: -20 / +50
. Humidity: 90%
. Length: 5m roll
. Maximum continuous length: 2,5m
. Material: PCB flex
. Ingress protection rating: IP20

CONNECTION DIAGRAM:



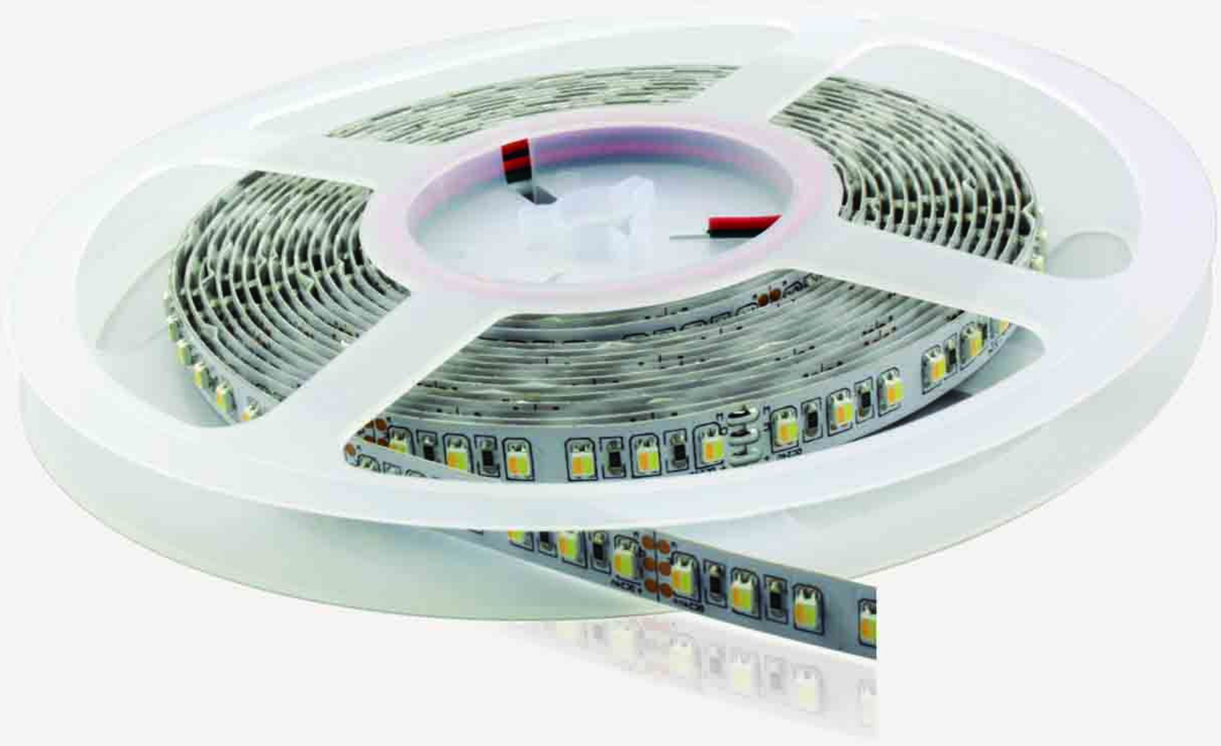


Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Roll length	Ingress protection
30RIB40WIP20 □	40W/m	3000K-6000K	3888Lm - 4666Lm	120º	5m	IP20

□

code	CCT
3	3000K
4	4000K
6	6000K

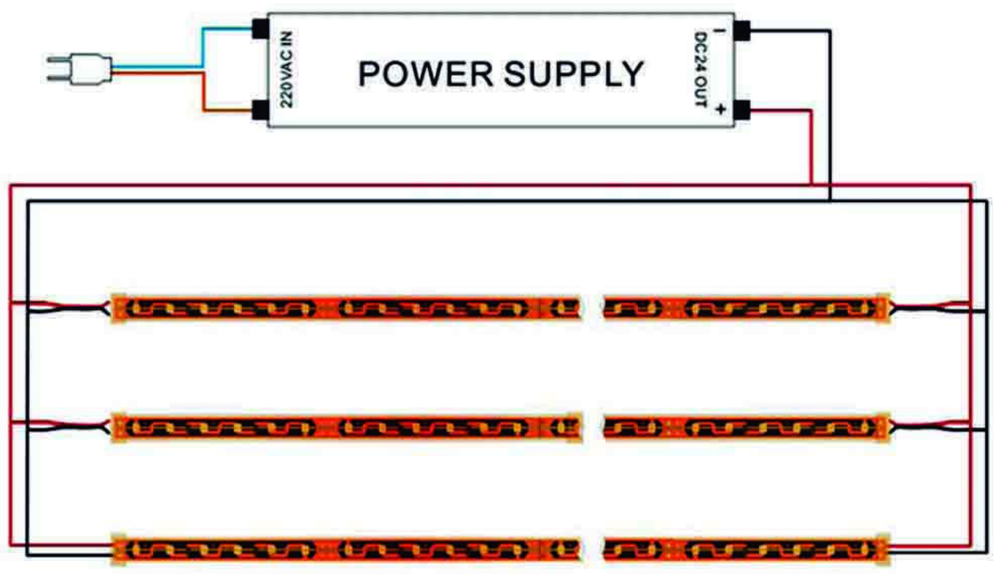
Ribflex 15W Bicolor



. Type: FLEXIBLE STRIP 120 LED/m
. Chip: LED SMD 3528 Epistar x 15W/m
. Voltage/Frequency: 24VCC
. Total consumption: 15,5Wh/m
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm/m: Maximum 1350
. Power supply: NOT included
. Dimmable: Yes, electronically
. Beam angle: 120º
. Working temperature ºC: -20 / +50
. Humidity: 90%
. Length: 5m roll
. Maximum continuous length: 5m
. Material: PCB flex (IP20); PCB flex + silicone casing (IP67)
. Ingress protection rating: IP20 / IP67

2700-6500 CONTROLLABLE · BEAM ANGLE 120° · 50.000H · IP20 INGRESS PROTECTION · IP67 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY

CONNECTION DIAGRAM:



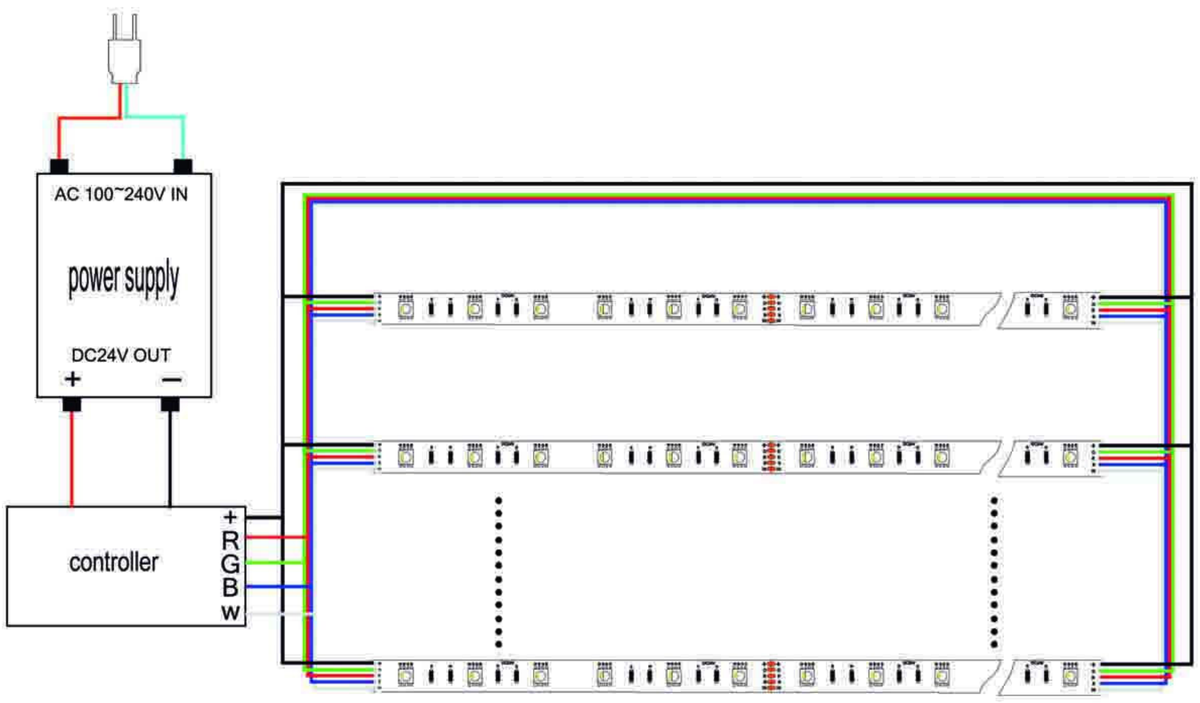
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Roll length
30RIB15WIP20B	15W	from 2700K to 6500K	Max. 1350Lm / m	120º	5m
30RIB15WIP67B	15W	from 2700K to 6500K	Max. 1350Lm / m	120º	5m

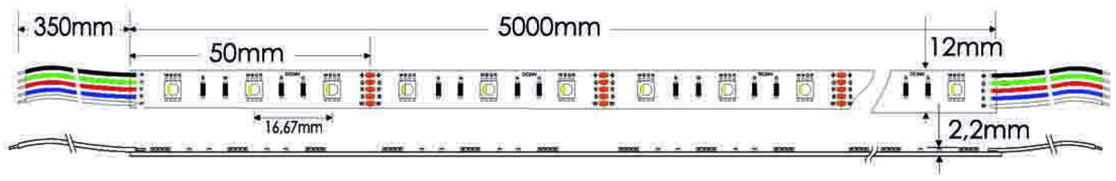
Ribflex 20W RGBW

. Type: FLEXIBLE STRIP 60 LED/m RGBW (4in1 LED)
. Chip: LED SMD 5050 Epistar x 20W/m
. Voltage/Frequency: 24VCC
. Total consumption: 20,3Wh/m
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm/m: Maximum 1500
. Power supply: NOT included
. Dimmable: Yes, electronically
. Beam angle: 120º
. Working temperature ºC: -20 / +40
. Humidity: 90%
. Length: 5m roll
. Maximum continuous length: 5m
. Material: PCB flex (IP20); PCB flex + silicone casing (IP67)
. Ingress protection rating: IP20 / IP67

RGBW · CONTROLLABLE · BEAM ANGLE 120º · 50.000H · IP20 INGRESS PROTECTION · IP67 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY

CONNECTION DIAGRAM:





Product reference	Power	LED color	Luminous flux	Beam angle	Roll length
30RGBW20WIP20	20W/m	RGBW (4in1)	Max. 1500Lm	120º	5m
30RGBW20WIP67	20W/m	RGBW (4in1)	Max. 1500Lm	120º	5m

Ribflex Basic

. Type: FLEXIBLE STRIP
. Chip: LED SMD 2216 Epistar
. Voltage/Frequency: 24VCC
. Available in: 5Wh/m; 10Wh/m y 20Wh/m
. Lifespan: 30000H
. CRI: 80 (4000K)
. Power supply: NOT included
. Dimmable: Yes, electronically
. Beam angle: 120°
. Working temperature °C: -20 / +40
. Humidity: 90%
. Length: 5m roll
. Maximum continuous length: 5m
. Material: PCB flex (IP20); PCB flex + silicone casing (IP67)
. Ingress protection rating: IP20 / IP67

5W/m ROLL IP20/IP67

3000~6000 · DIMMABLE · 120° BEAM ANGLE · 30.000H · IP20 INGRESS PROTECTION · IP67 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY

Product reference	Power	Color temperature (CCT)	Luminous flux (Lm)	Roll length	Ingress protection
30BSIC05IP20☐	5Wh/m	3000K-4000K-6000K	450 @ CW	5m	IP20
30BSIC05IP67☐	5Wh/m	3000K-4000K-6000K	450 @ CW	5m	IP67

☐ code: 3 = 3000K; 4 = 4000K; 6 = 6000K

10W/m ROLL IP20/IP67

Product reference	Power	Color temperature (CCT)	Luminous flux (Lm)	Roll length	Ingress protection
30BSIC10IP20☐	10Wh/m	3000K-4000K-6000K	900 @ CW	5m	IP20
30BSIC10IP67☐	10Wh/m	3000K-4000K-6000K	900 @ CW	5m	IP67

☐ code: 3 = 3000K; 4 = 4000K; 6 = 6000K

20W/m ROLL IP20

Product reference	Power	Color temperature (CCT)	Luminous flux (Lm)	Roll length	Ingress protection
30BSIC20IP20☐	20Wh/m	3000K-4000K-6000K	1800 @ CW	5m	IP20

☐ code: 3 = 3000K; 4 = 4000K; 6 = 6000K

Ribflex Basic RGB

. Type: FLEXIBLE RGB STRIP
. Chip: LED SMD Epistar
. Voltage/Frequency: 24VCC
. Available powers: 7Wh/m and 15Wh/m
. Lifespan: 30000H
. CRI: 80 (4000K)
. Power supply: NOT included
. Dimmable: Yes, electronically
. Beam angle: 120º
. Working temperature ºC: -20 / +40
. Humidity: 90%
. Length: 5m roll
. Continuous maximum length: 5m
. Material: PCB flex (IP20); PCB flex + silicone casing (IP67)
. Ingress protection rating: IP20 / IP67

RGB · CONTROLLABLE · BEAM ANGLE 120º · 30.000H · IP20 INGRESS PROTECTION · IP67 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY

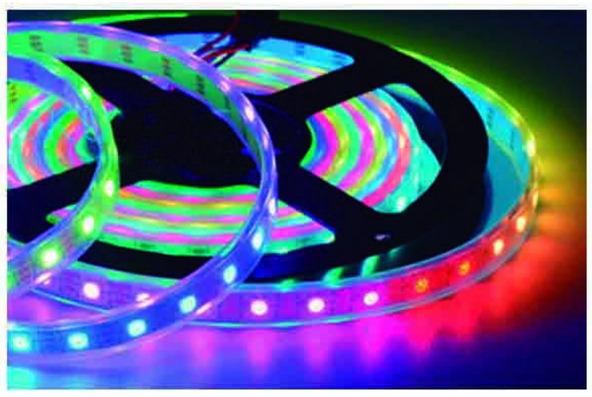
7W/m ROLL RGB IP20/IP67

Product reference	Power	LED color	Maximum continuous length	Roll length	Ingress protection
30BSIC07IP209	7Wh/m	RGB	5m	5m	IP20
30BSIC07IP679	7Wh/m	RGB	5m	5m	IP67

15W/m ROLL RGB IP20/IP67

Product reference	Power	LED color	Maximum continuous length	Roll length	Ingress protection
30BSIC15IP209	15Wh/m	RGB	5m	5m	IP20
30BSIC15IP679	15Wh/m	RGB	5m	5m	IP67

10W/m ROLL MAGIC IP20/IP67

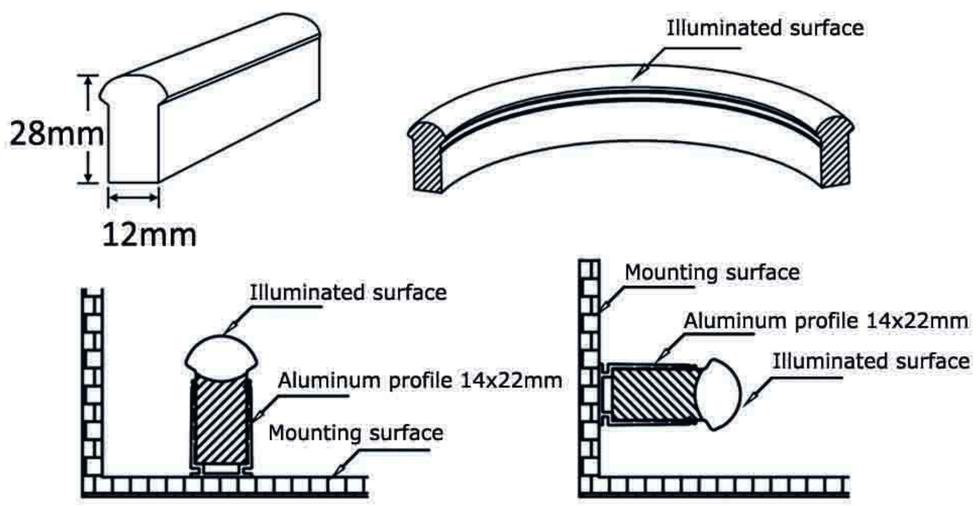


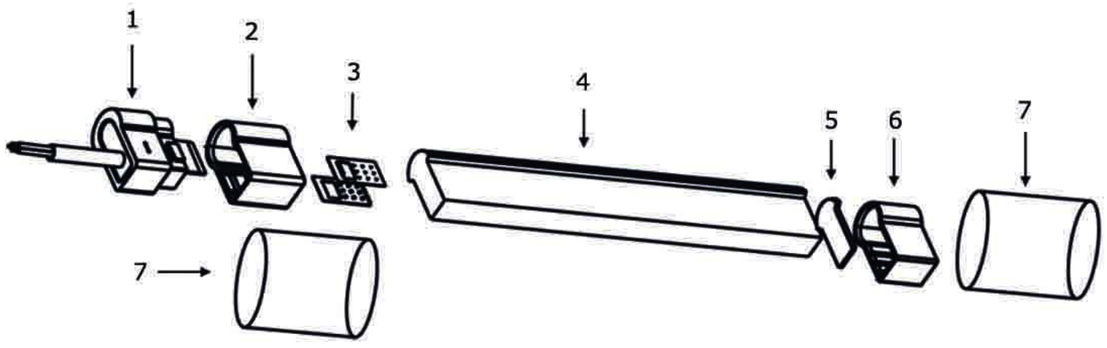
Product reference	Power	LED color	Maximum continuous length	Roll length	Ingress protection
30MGIC10IP209	10Wh/m	RGB	5m	5m	IP20
30MGIC10IP679	10Wh/m	RGB	5m	5m	IP67
30MAGICONTROL	LED MAGIC STRIP controller for 15m maximum length - internal control program included				

Neon Flex **White**

. Type: LED NEON FLEX
. Chip: Single-color SMD5050 LED
. Voltage/Frequency: 24VCC
. Total consumption: 12Wh/m
. Lifespan: 50000H
. CRI: 72 (4000K)
. Luminous flux Lm/m: 130 @ White
. Control system: NOT included
. LED chip gap:1,67cm
. Minimum cutting distance: 6 LED (10cm)
. Maximum continuous length: 10m
. Beam angle: 160°
. Working temperature °C: -20 / +40
. Humidity: 90%
. Structure material: PVC
. Finishing: Opal white
. Ingress protection rating: IK08, IP67

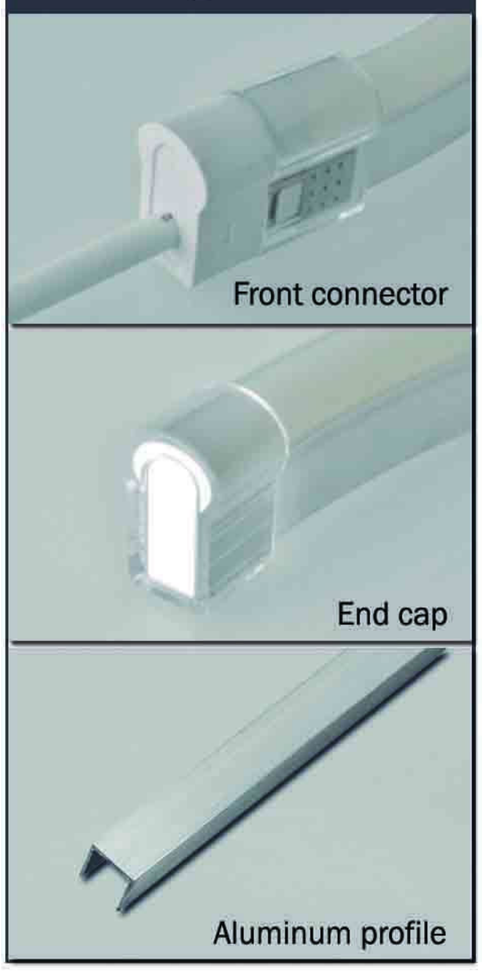
3000K-4000K DIMMABLE BEAM ANGLE 50.000H BENDING DIAMETER FIRE RESISTANT UV RESISTANT SEAWATER RESISTANT IMPACT PROTECTION IK08 INGRESS PROTECCIÓN IP67 ROHS CERTIFIED CE MARKING ENERGY EFFICIENCY





1. Front connector
2. Front cover
3. Non-slip clip
4. Neon Flex Strip
5. Shadind sheet
6. End cap
7. Heat dissipation tube

Mounting accessories



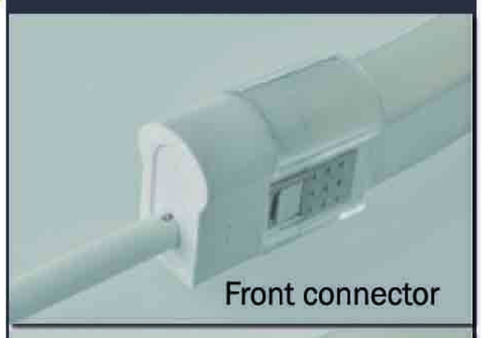
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Maximum length
98NEOFLEX24V3	12W/m	3000K	360Lm	160°	10m
98NEOFLEX24V4	12W/m	4000K	400Lm	160°	10m
98FRONTCONEC0	Front connector Led Neon Flex White				
98NEOFENDCAP0	End cap Led Neon Flex White				
98PERFILALUM0	Aluminum profile Led Neon Flex White (1m) - Dimensions mm: 14 x 22				

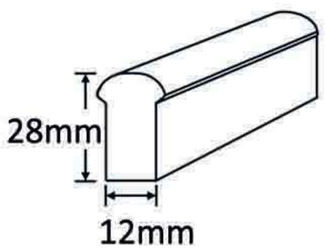
Neon Flex RGB

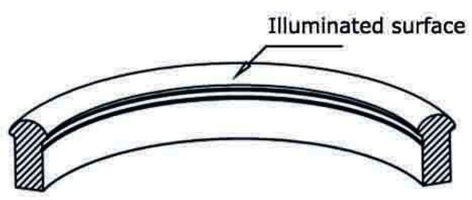
. Type: LED NEON FLEX
. Chip: LED SMD5050 RGB (3in1)
. Voltage/Frequency: 24VCC
. Total consumption: 12Wh/m
. Lifespan: 50000H
. Luminous flux Lm/m: 130 @ White
. Control system: Not included
. LED chip gap:1,67cm
. Minimum cutting distance: 6 LED (10cm)
. Maximum continuous length: 10m
. Beam angle: 160º
. Working temperature ºC: -20 / +40
. Humidity: 90%
. Structure material PVC
. Finishing: Opal white
. Ingress protection rating: IK08, IP67

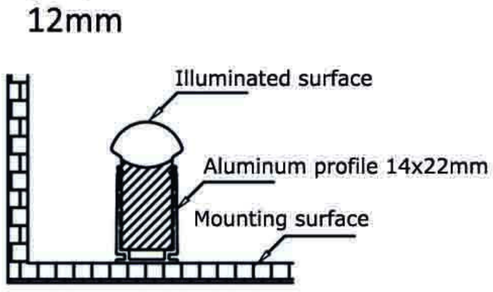
RGB · CONTROLLABLE · BEAM ANGLE 160º · 50.000H · BENDING DIAMETER Ø12cm · FIRE RESISTANT · UV RESISTANT · SEAWATER RESISTANT · IMPACT PROTECTION IK08 · INGRESS PROTECTION IP67 · ROHS CERTIFICATE · CE MARKING · ENERGY EFFICIENCY A++

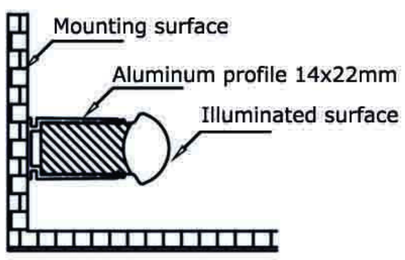
Mounting accessories

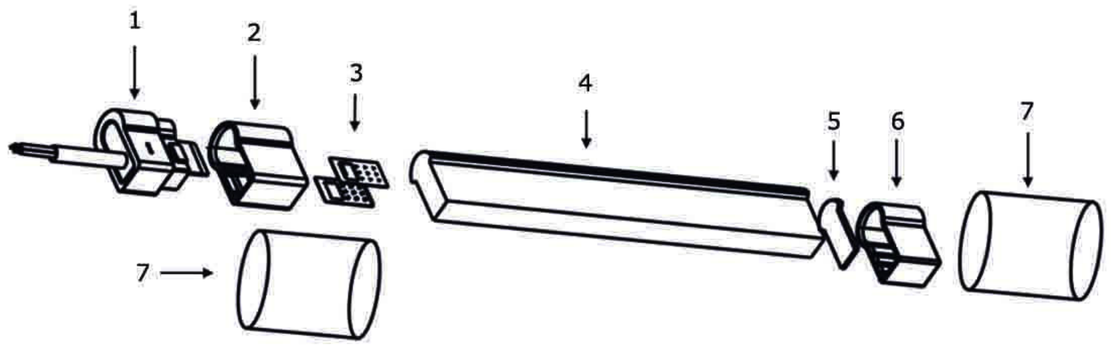






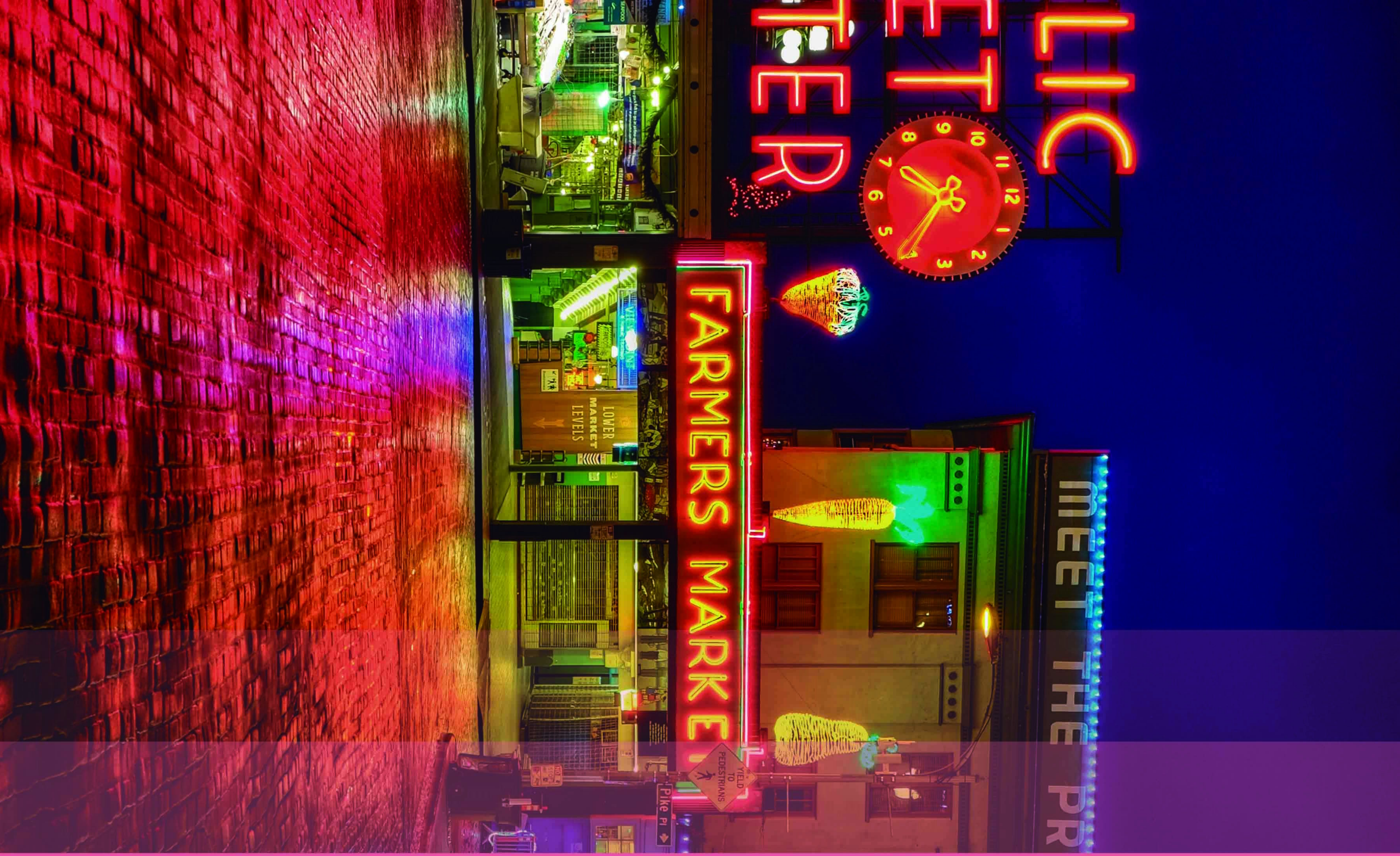






1. Front connector
2. front cover
3. Non-slip clip
4. Manguera Neon Flex
5. Shadind sheet
6. End cap
7. Heat dissipation tube

Product reference	Power	LED color	Luminous flux	Beam angle	Maximum length
98NEOFLEX24V9	12W/m	RGB	130lm @ White	160º	10m
98FRONTCONEC9	Front cover with 1m cable Led Neon Flex RGB				
98NEOFENDCAP9	End cap Led Neon Flex RGB				
98PERFILALUM0	Aluminum profile Led Neon Flex RGB - Dimensions mm: 14 x 22				


FARMERS MARKET
MEET THE PR
LOWER MARKET LEVELS
YIELD TO PEDESTRIANS
Pike Pl

LED MODULES

LED Modules

Board 3

. High-performance LED plate
. Chip: LED Osram 3535
. Voltage: 24VDC
. Consumption: 3x3Wh
. CCT: 6000K
. Beam angle: 15°x45°
. Length.295mm
. IP64
. Application: signboard backlighting

Board 5

. High-performance LED plate
. Chip: LED Osram 3535
. Voltage: 24VDC
. Consumption: 5x3Wh
. CCT: 6000K
. Beam angle: 15°x45°
. Length 495mm
. IP64
. Application: signboard backlighting

Pill 1

. High-performance LED Module
. Chip: LED Osram 3535
. Voltage: 12VDC
. Consumption: 2,5Wh
. CCT: 6000K
. Beam angle: 15°x45°
. Dimensions mm: 51,4*32*17
. IP65
. Application: signboard backlighting

Pill 2

. High-performance LED Module
. Chip: LED SMD 2538
. Voltage: 12VDC
. Consumption: 2x0,4Wh
. CCT: 6000K
. Beam angle: >160°
. Dimensions mm: 52,4*15*9,2
. IP65
. Application: signboard backlighting

Pill 3

. High-performance LED Module
. Chip: LED SMD 2538
. Voltage: 12VDC
. Consumption: 3x0,4Wh
. CCT: 6000K
. Beam angle: >160°
. Dimensions mm: 76,50*17,50*6
. IP65
. Application: signboard backlighting

6000K · NOT CONTROLLABLE · 15° x 45° BEAM ANGLE · >120° BEAM ANGLE · >160° BEAM ANGLE · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY

Product reference	Power	Temperature CCT	Beam angle	Dimensions mm	Weight
60B3X32415456	3,3W	6000K	15x45°	295	65g
60B5X32415456	5x3W	6000K	15x45°	495	100g
60PI1L1215456	2,5W	6000K	15x45°	51,4*32*17	22,7g
60PI2L1201606	2x0,4W	6000K	>160°	52,4*15*9,2	9,57g
60PI3L1201606	3x0,4W	6000K	>160°	76,50*17,50*6	11,5g

Pill 3 RGB

. High-performance LED Module
. Chip: LED SMD 2538
. Voltage: 12VDC
. Consumption: 3x0,25Wh
. CCT: RGB
. Beam angle: >160°
. Dimensions mm: 85*17,5*8
. IP65
. Application: signboard backlighting

Pill 4 RGB

. High-performance LED Module
. Chip: LED SMD 2538
. Voltage: 12VDC
. Consumption: 4x0,35Wh
. CCT: RGB
. Beam angle: >120°
. Dimensions mm: 33*33*6
. IP65
. Application: signboard backlighting

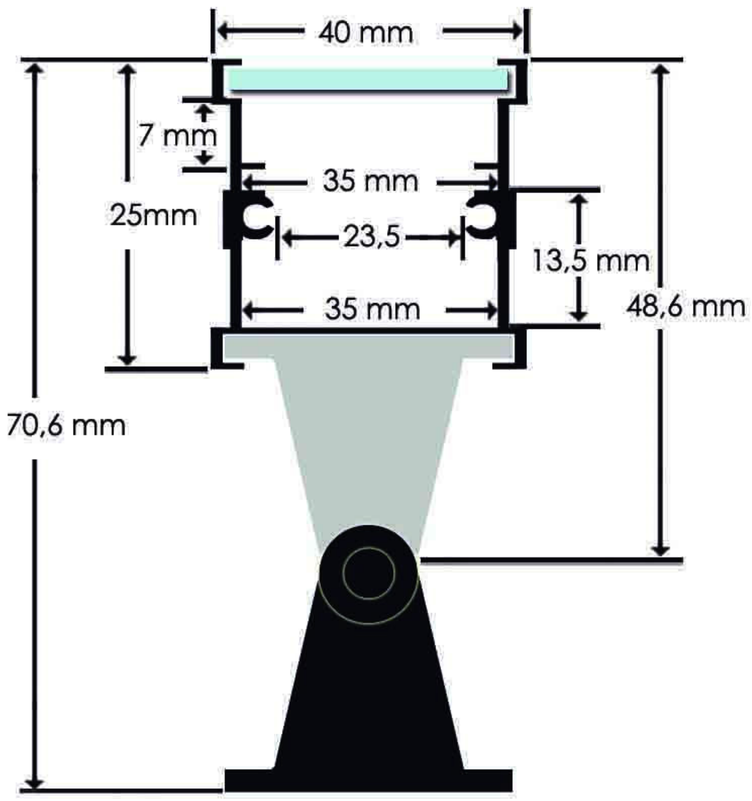
Product reference	Power	Color temperature (CCT)	Beam angle	Dimensions mm	Weight
60PI3L1201609	3x0,25W	RGB	>160°	85*17,5*8	15g
60PI4L1201609	4x0,35W	RGB	>120°	33*33*6	20g

PROFILES

Eria Series

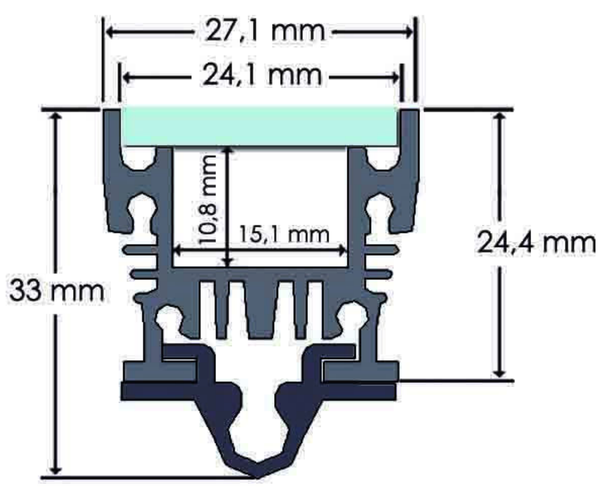
Eria D

. Lineal washer for LED strip
. LED strip maximum power: 20W/m
. Extruded aluminum profile
. Tempered transparent glass
. Waterproof sealing points and screws
. Adjustable orientation
. IP65



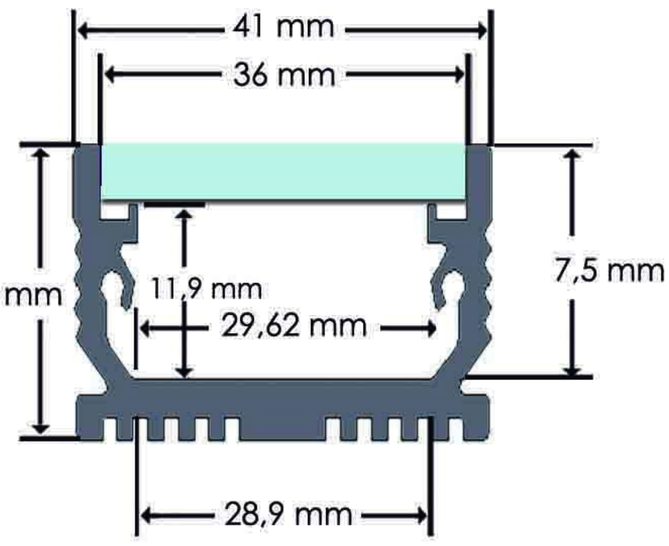
Eria L

. Lineal washer for LED strip
. LED strip maximum power: 40W/m
. Extruded aluminum profile
. Tempered transparent glass
. Waterproof sealing points and screws
. Adjustable orientation
. IP65



Eria S

. Lineal washer for LED strip
. LED strip maximum power: 20W/m
. Extruded aluminum profile
. Tempered transparent glass
. Waterproof sealing points and screws
. Not orientation adjustable
. IP65



IP65 INGRESS PROTECTION

ROHS CERTIFICATE

CE MARKING

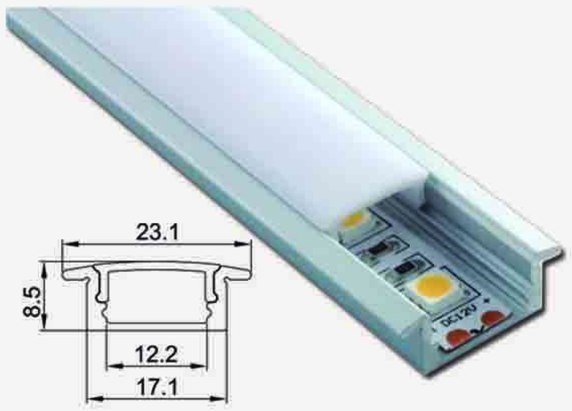
A++ ENERGY EFFICIENCY

Dimensions: mm

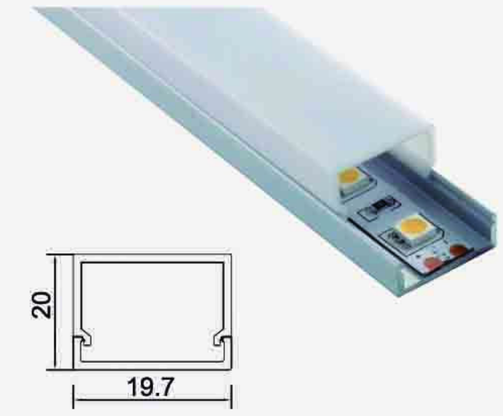
Product reference	Description	Maximum power	Length
54PERFILERIAH	ERIA H Lineal washer with adjustable orientation - RIBFLEX LED IP20	20W/m	1000mm
54PERFILERIAL	ERIA L Lineal washer with adjustable orientation - RIBFLEX LED IP20	40W/m	1000mm
54PERFILERIAS	ERIA S Lineal washer - RIBFLEX LED IP20	40W/m	1000mm

Profile Series

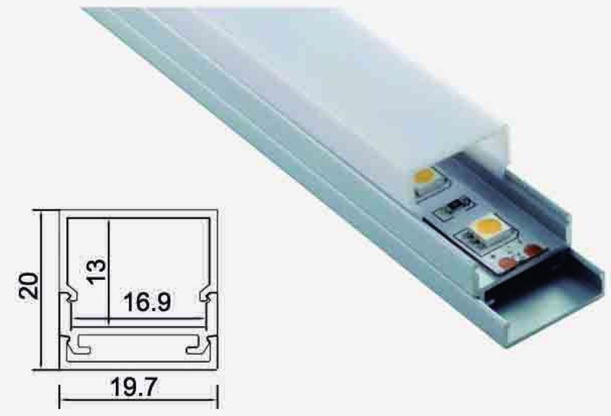
Orus



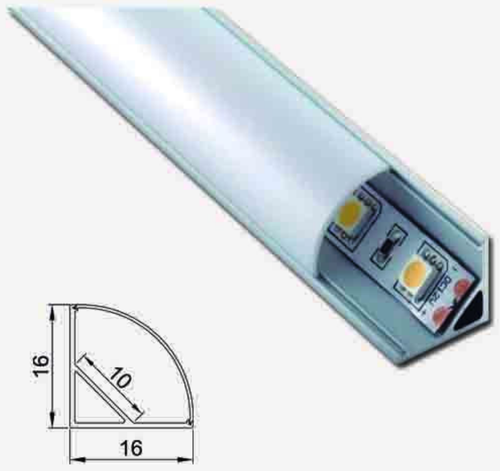
Yute



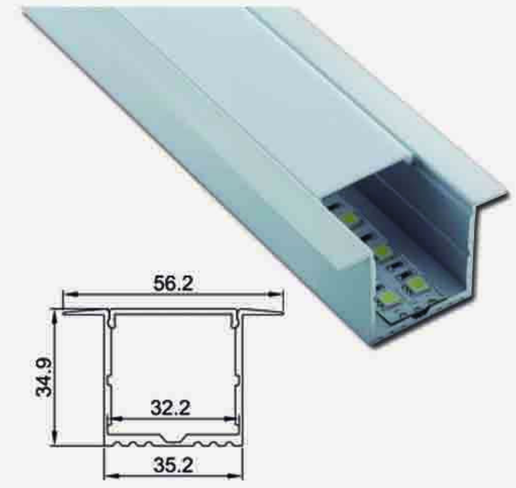
Noah



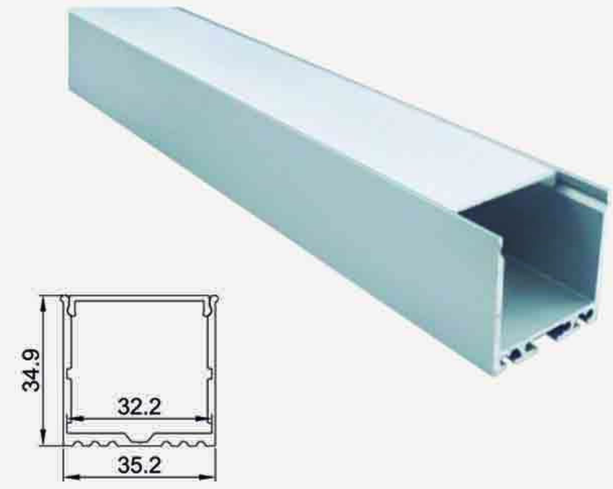
Corner



Asos W



Asos H



Base

CAUTION:

It is obligatory to install the LED Strip over a high thermal conductivity surface, like anodized aluminum plate or profile free of paint with the suitable dimensions according to the power of the strip and the generated heat

RIBFLEX must be adhered to the heat dissipating surface with 3M thermal conductor adhesive tape that the strips carry on its back side. The strip must be in full contact with the heat dissipating surface.

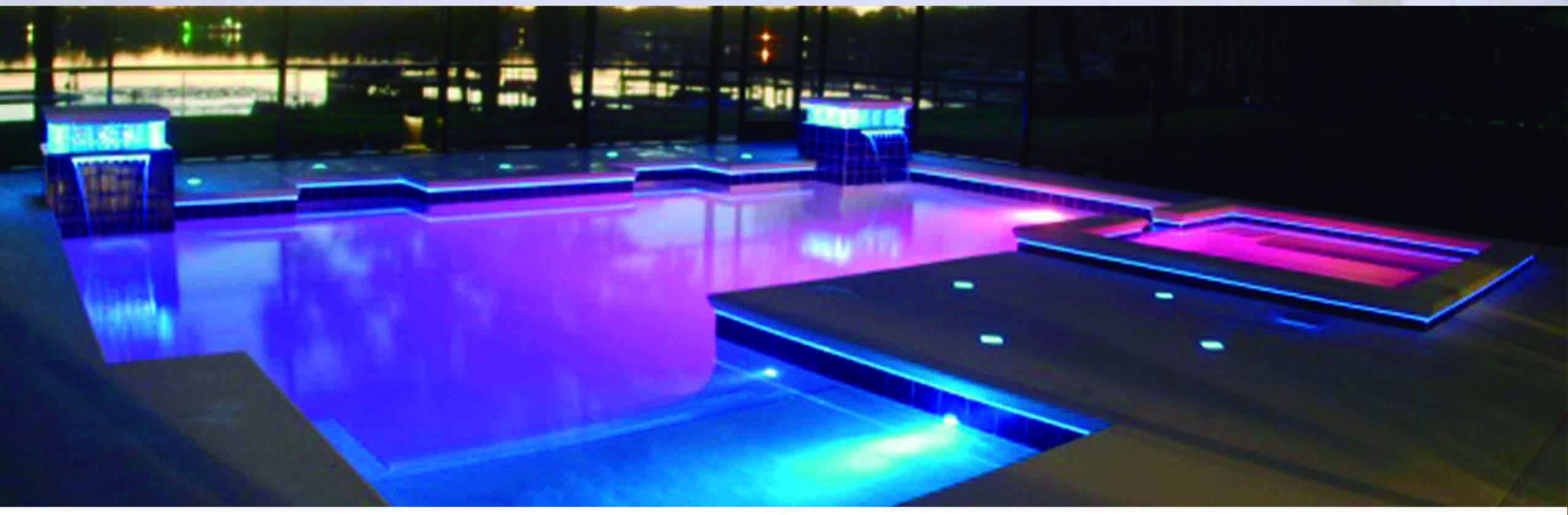
Improper heat conductivity between the RIBFLEX and the dissipating surface can cause malfunction of the LED strip.

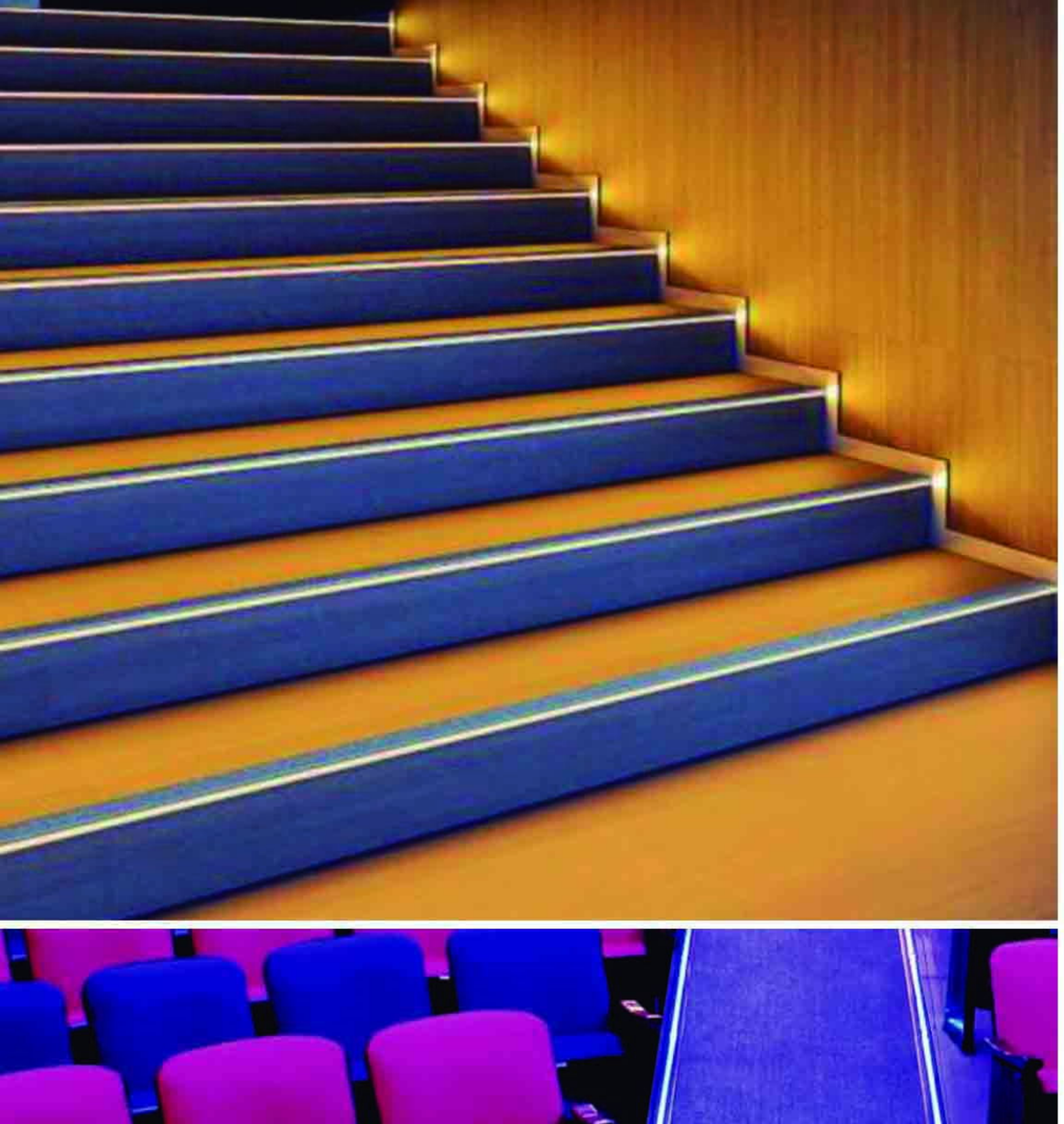
	Product reference	Description	Length
ORUS	PERFISORUSALU TAPA-ORUS-LAT	ORUS Recessed aluminum profile + Opal diffuser ORUS end cap	2000mm
YUTE	PERFISYUTEALU TAPA-YUTE-LAT	YUTE Surface aluminum profile + Opal diffuser YUTE end cap	2000mm
NOAH	PERFISNOAHALU TAPA-NOAH-LAT	NOAH Surface aluminum profile + Opal diffuser NOAH end cap	2000mm
CORNER	PERFISCORNALU TAPA-CORN-LAT	Recessed aluminum profile + Opal diffuser CORNER CORNER end cap	2000mm
ASOSW	PERFISASOWALU	Recessed aluminum profile + Opal diffuser ASOS W ASOS W end cap	2000mm
ASOSH	PERFISASOHALU TAPA-ASOH-LAT	ASOS H Suspended aluminum profile + Opal diffuser ASOS H end cap	2000mm
BASE	PERFISBASEALU	Surface aluminum profile	2000mm

Aqua Profiles IP68

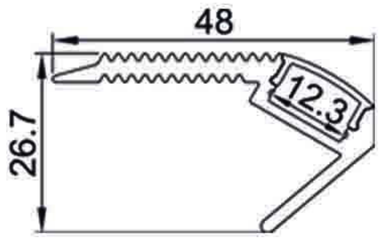
. For more information about the available IP68 profile models, please contact with our commercial department
. Price to consult

IP68
INGRESS PROTECTION



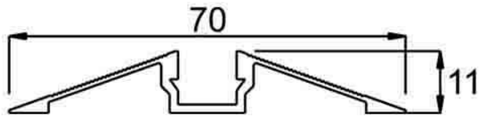


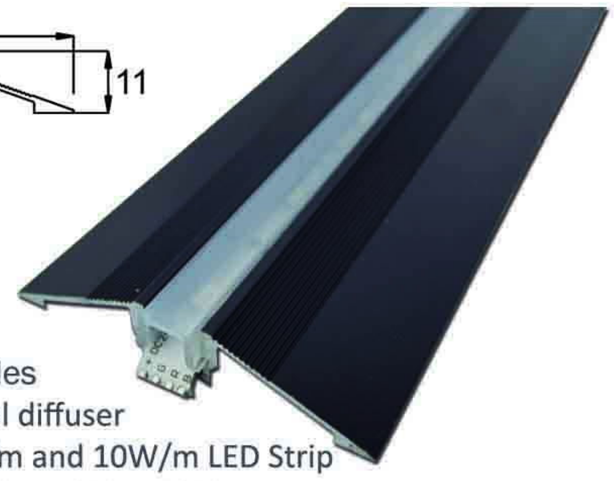
Step Profile



. Aluminum profile for “stair-steps”
. Formed by profile + opal diffuser
. Recommended for 5W/m and 10W/m LED Strip
. Color temperature: 3000K, 4000K, 6000K y RGB
. 100% dimmable (for CCT) and controllable (for RBG)
. IP40

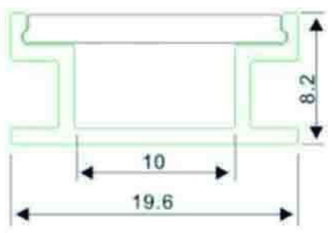
Aisle Profile





. Aluminum profile for isles
. Formed by profile + opal diffuser
. Recommended for 5W/m and 10W/m LED Strip
. Color temperature: 3000K, 4000K, 6000K y RGB
. 100% dimmable (for CCT) and controllable (for RBG)
. IP40

Floor Profile



. Aluminum profile for floors
. Formed by profile + opal diffuser
. Recommended for 5W/m and 10W/m LED Strip
. Color temperature: 3000K, 4000K, 6000K y RGB
. 100% dimmable (for CCT) and controllable (for RBG)
. IP68

STEP	PERFISSTEPALU	STEP Aluminum profile + Opal diffuser	2000mm length
	TAPA-STEP-LAT	STEP end cap	
AISLE	PERFISAISLALU	AISLE Aluminum profile + Opal diffuser	2000mm length
	TAPA-AISL-LAT	AISLE end cap	
FLOOR	PERFIFLOORALU	FLOOR Aluminum profile + Opal diffuser	2000mm length
	TAPAFLOOR-LAT	FLOOR end cap	

Hanging Profile

. Aluminum profile for suspension from the ceiling
. Formed by profile + opal diffuser
. Recommended for 20W/m and 40W/m LED Strip
. Color temperature: 3000K, 4000K, 6000K, bicolor and RGBW
. Available control systems: Wifi / Bluetooth (IOS, Android)
. 100% dimmable for (CCT) and controllable (for bicolor and RGBW)
. Available lengths form 500mm to 2000mm upon request
. Possibility to locate the power supply inside the aluminum profile
. IP40

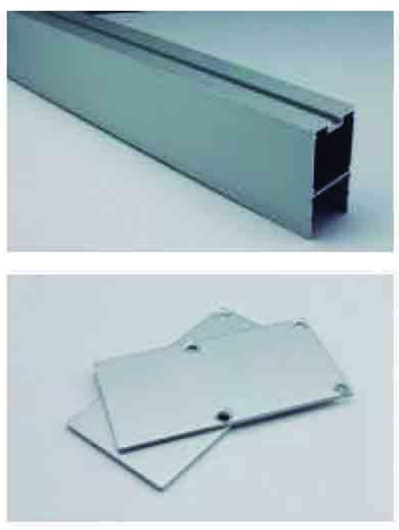
Available control systems: Wifi / Bluetooth (IOS, Android)

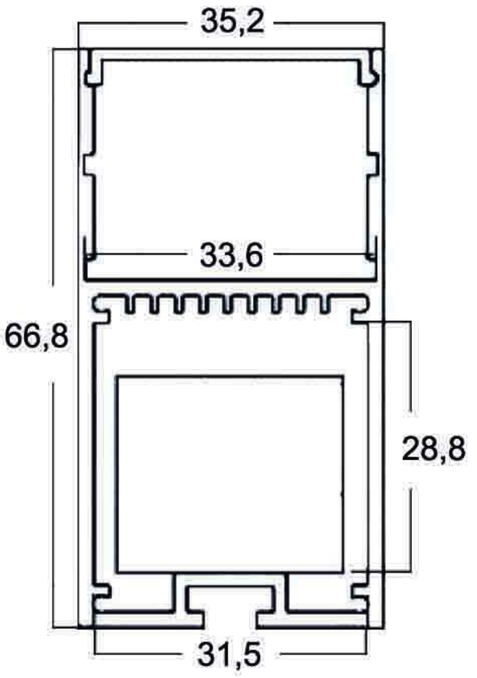
CAUTION:

It is obligatory to install the LED Strip over a high thermal conductivity surface, like anodized aluminum plate or profile free of paint with the suitable dimensions according to the power of the strip and the generated heat.

RIBFLEX must be adhered to the heat dissipating surface with 3M thermal conductor adhesive tape that the strips carry on its back side. The strip must be in full contact with the heat dissipating surface

Make sure to clean and degrease the aluminum surface before adhering the LED Strip to it.





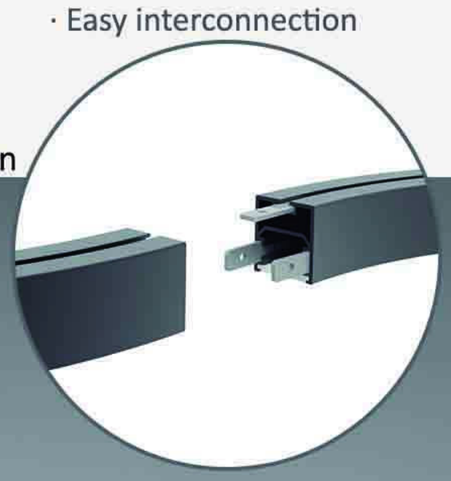
Dimensions: mm

Product reference	Description	Length
PERFISHANGALU	HANGING Suspended profile / Aluminum body + Opal diffuser	2000mm
TAPA-HANG-LAT	HANGING profile end cap	
CABLE-HANG-KT	HANGING profile suspension kit	

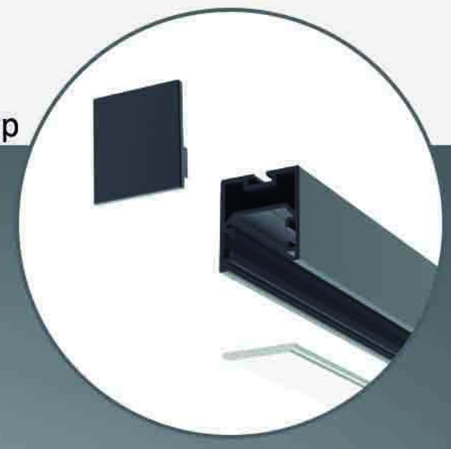
Arc Series Profile

- Curved modular aluminum profile
- Formed by profile+ opal diffuser + LED plate
- Power consumption: 9Wh/m²
- Luminous flux Lm/m²: 860
- Beam angle: 105°
- Suspension kit included
- Color temperature: 3000K, 4000K, 6000K
- 100% dimmable
- IP40
- Easy interconnection

Interconnection



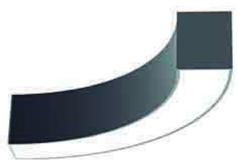
End cap



The modular design allows a wide range of personalized combinations

ARC S 180°

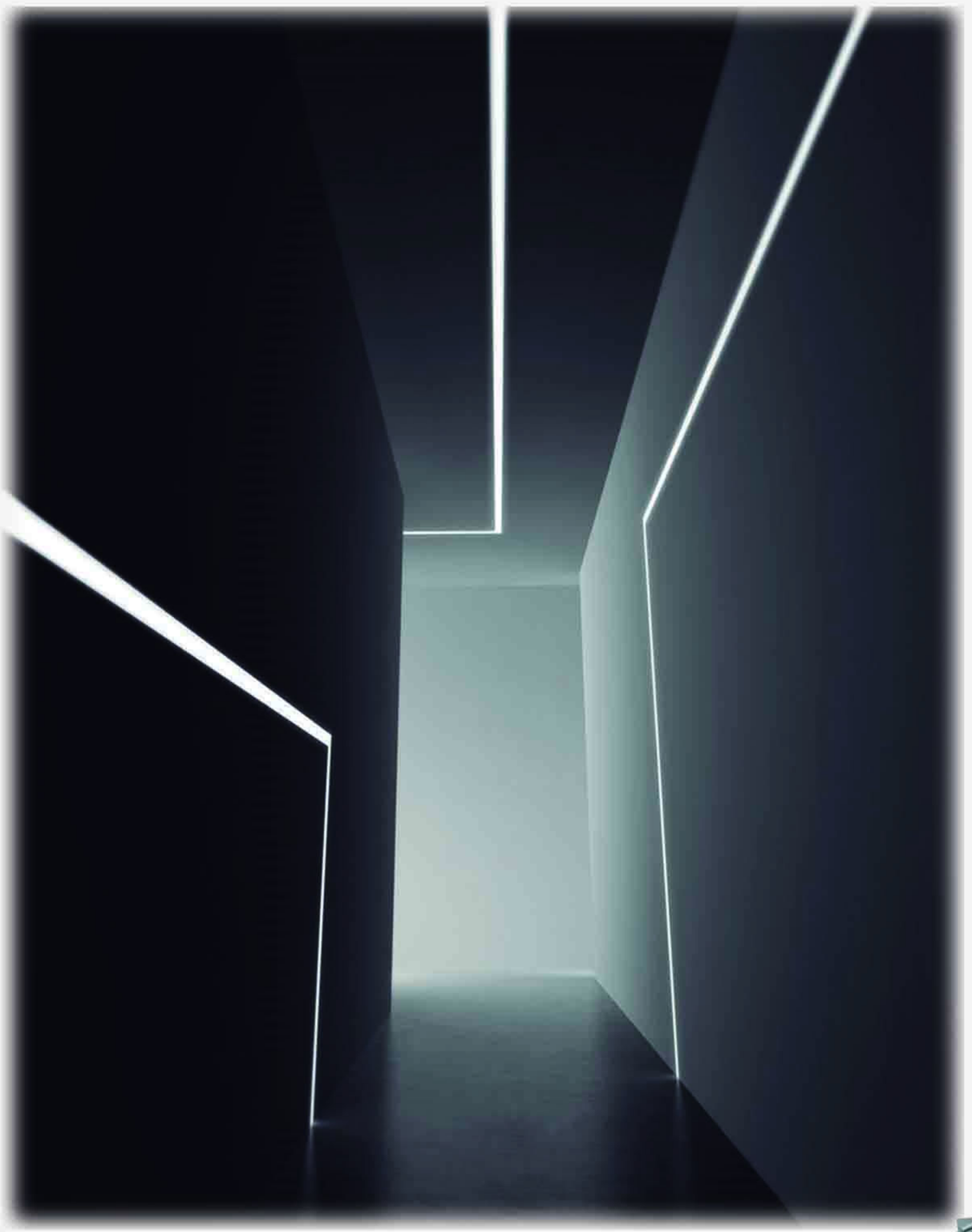
ARC S 90°



ARC L 180°

ARC L 90°

ARC S	PERFILARCS090	1/4 of a circle ARC S profile + opal diffuser
	PERFILARCS180	1/2 of a circle ARC S profile + opal diffuser
	TAPA-ARCS-LAT	ARC S end cap
ARC L	PERFILARCL090	1/4 of a circle ARC L profile + opal diffuser
	PERFILARCL180	1/2 of a circle ARC L profile + opal diffuser
	TAPA-ARCL-LAT	ARC L end cap



Reflection Profile

. Wall/Ceiling recessed aluminum profile
. Formed by profile + opal diffuser
. Festening brackets included
. Recommended for 20W/m LED Strip
. Color temperature: 3000K, 4000K, 6000K, bicolor and RGBW
. 100% dimmable for (CCT) and controllable for (RGBW)
. Available lengths form 500mm to 2000mm upon request
. IP40
. LED Strip not included

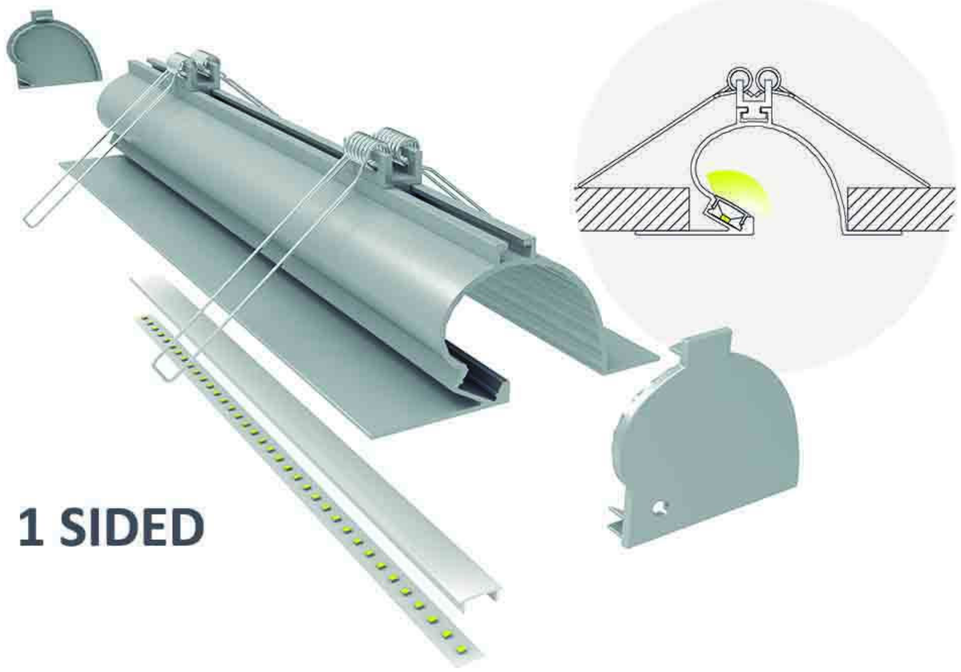
CAUTION:

It is obligatory to install the LED Strip over a high thermal conductivity surface, like anodized aluminum plate or profile free of paint with the suitable dimensions according to the power of the strip and the generated heat

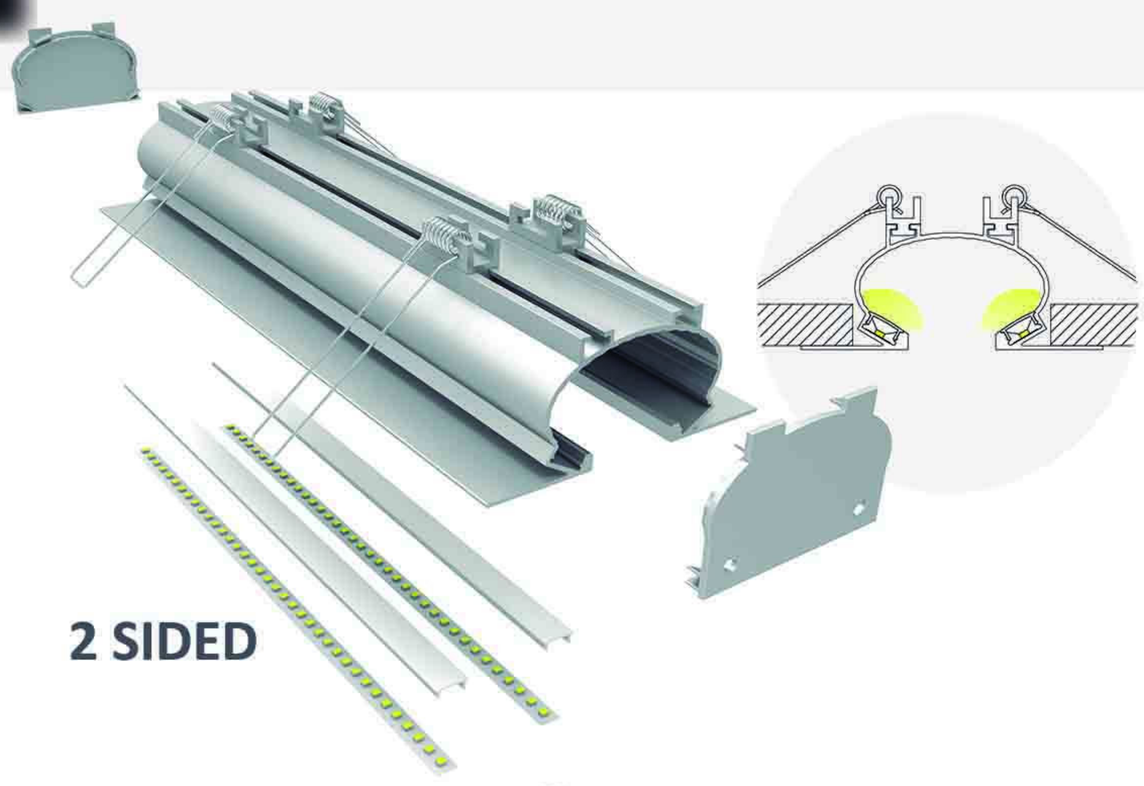
RIBFLEX must be adhered to the heat dissipating surface with 3M thermal conductor adhesive tape that the strips carry on its back side. The strip must be in full contact with the heat dissipating surface.

Make sure to clean and degrease the aluminum surface before adhering the LED Strip to it.

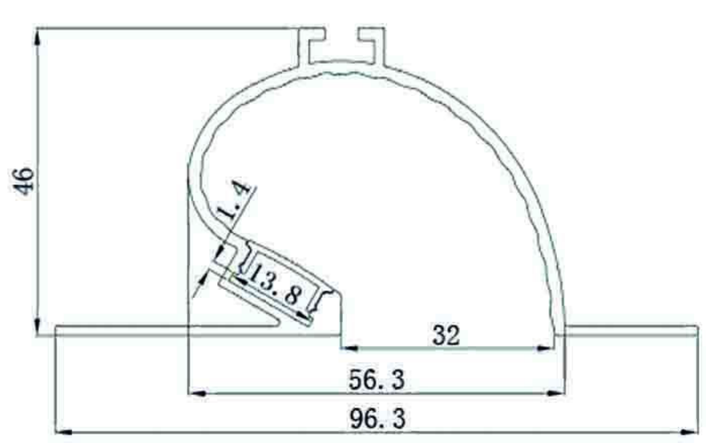
Improper heat conductivity between the RIBFLEX and the dissipating surface can cause malfunction of the LED strip.

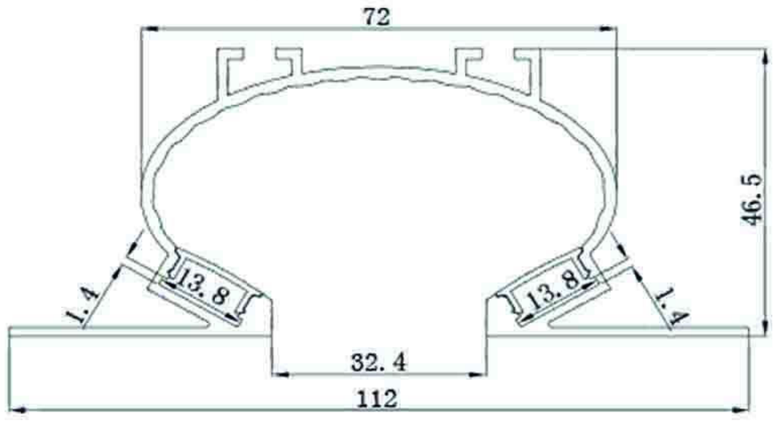


1 SIDED



2 SIDED





Dimensions: mm

Product reference	Description	Length
PERFIREFLEX1S	1-sided reflection recessed aluminum profile + opal diffuser	2000mm
TAPA-RX1S-LAT	1-sided reflection profile end cap	
PERFIREFLEX2S	2-sided reflection recessed aluminum profile + opal diffuser	2000mm
TAPA-RX2S-LAT	2-sided reflection profile end cap	

RECESSED

Cos R1 Dimmable

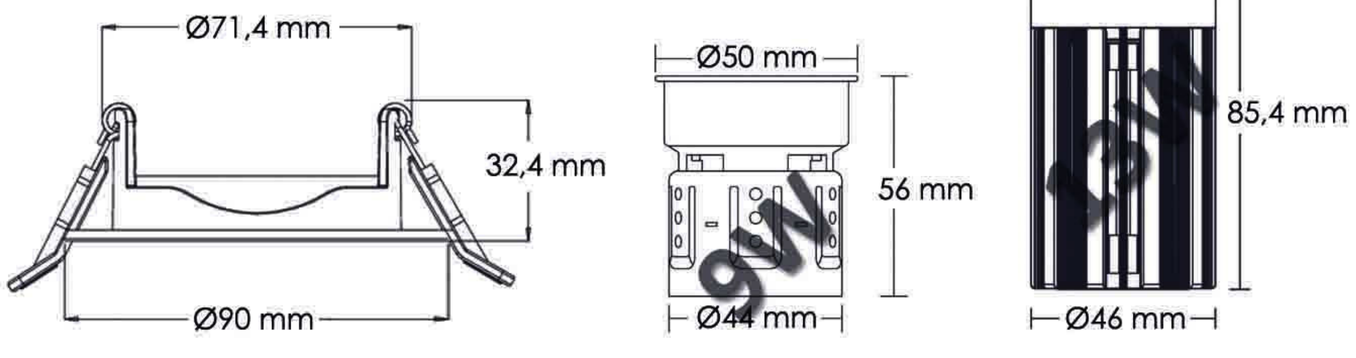
9W

. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1507) 9W
. Voltage/Frequency: 100~240VAC
. Total consumption: 10Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 720 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing materials: Aluminum
. Finishing: Grey coating
. Weight g: 147
. Ingress protection rating: IP40

13W

. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1512) 13W
. Voltage/Frequency: 100~240VAC
. Total consumption: 14Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 1100 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing material: Aluminum
. Finishing: Grey coating
. Weight g: 198
. Ingress protection rating: IP40

3000-4000-6000 · DIMMABLE · 60° BEAM ANGLE · 50.000 H · IP40 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
11MR161R0960 ☐	9W	3000K-4000K-6000K	720lm@NW	60°	147g
11MR161R1360 ☐	13W	3000K-4000K-6000K	1100lm@NW	60°	198g

☐ — code / CCT

code	CCT
3	3000K
4	4000K
6	6000K

Cos R2 Dimmable

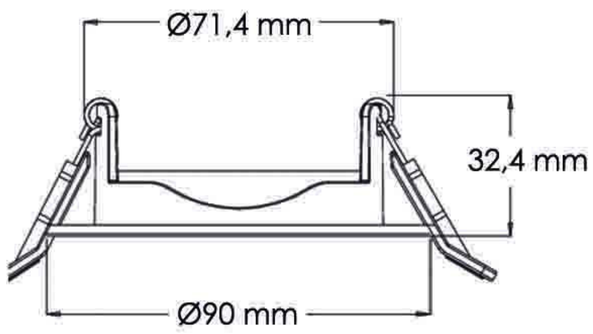
9W

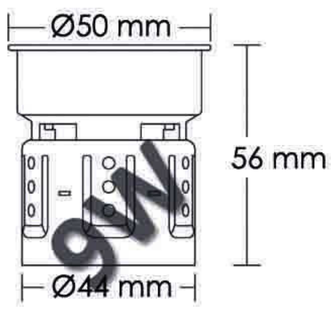
. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1507) 9W
. Voltage/Frequency: 100~240VAC
. Total consumption: 10Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 720 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing materials: Aluminum
. Finishing: Grey coating
. Weight g: 147
. Ingress protection rating: IP40

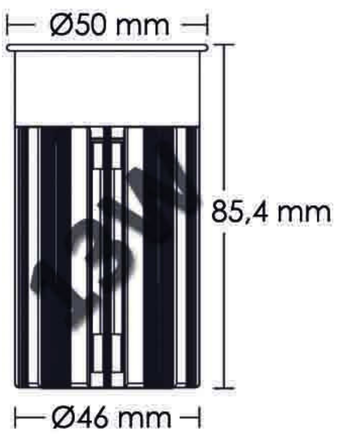
13W

. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1512) 13W
. Voltage/Frequency: 100~240VAC
. Total consumption: 14Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 1100 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing material: Aluminum
. Finishing: Grey coating
. Weight g: 198
. Ingress protection rating: IP40

3000-4000-6000 | DIMMABLE | 60° BEAM ANGLE | 50.000 H | IP40 INGRESS PROTECTION | ROHS CERTIFICATE | CE MARKING | A++ ENERGY EFFICIENCY







Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
11MR162R0960 ☐	9W	3000K-4000K-6000K	720lm@NW	60°	147g
11MR162R1360 ☐	13W	3000K-4000K-6000K	1100lm@NW	60°	198g

☐

code	CCT
3	3000K
4	4000K
6	6000K

Cos R3 Dimmable

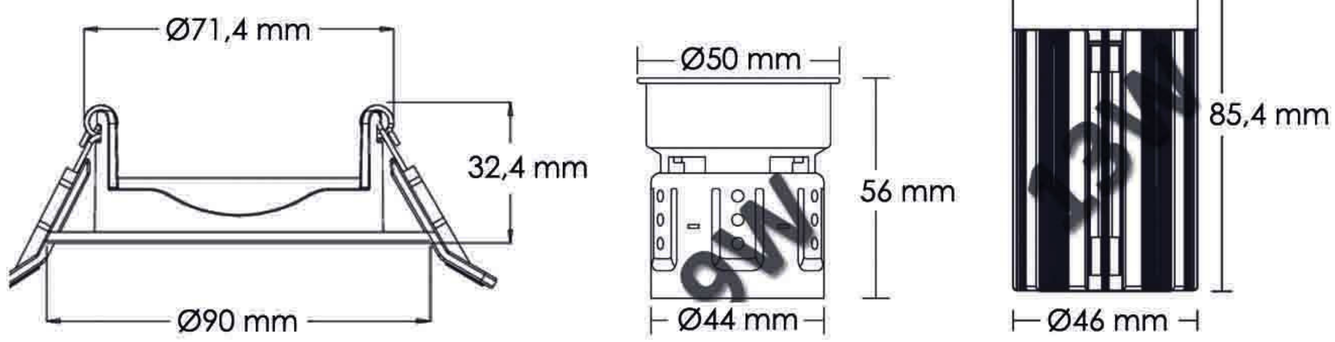
9W

. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1507) 9W
. Voltage/Frequency: 100~240VAC
. Total consumption: 10Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 720 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing materials: Aluminum
. Finishing: Grey coating
. Weight g: 147
. Ingress protection rating: IP40

13W

. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1512) 13W
. Voltage/Frequency: 100~240VAC
. Total consumption: 14Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 1100 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing material: Aluminum
. Finishing: Grey coating
. Weight g: 198
. Ingress protection rating: IP40

3000-4000-6000 · DIMMABLE · 60° BEAM ANGLE · 50,000 H · IP40 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
11MR163R0960 ☐	9W	3000K-4000K-6000K	720lm@NW	60°	147g
11MR163R1360 ☐	13W	3000K-4000K-6000K	1100lm@NW	60°	198g

☐ — code / CCT

code	CCT
3	3000K
4	4000K
6	6000K

Cos R4 Dimmable

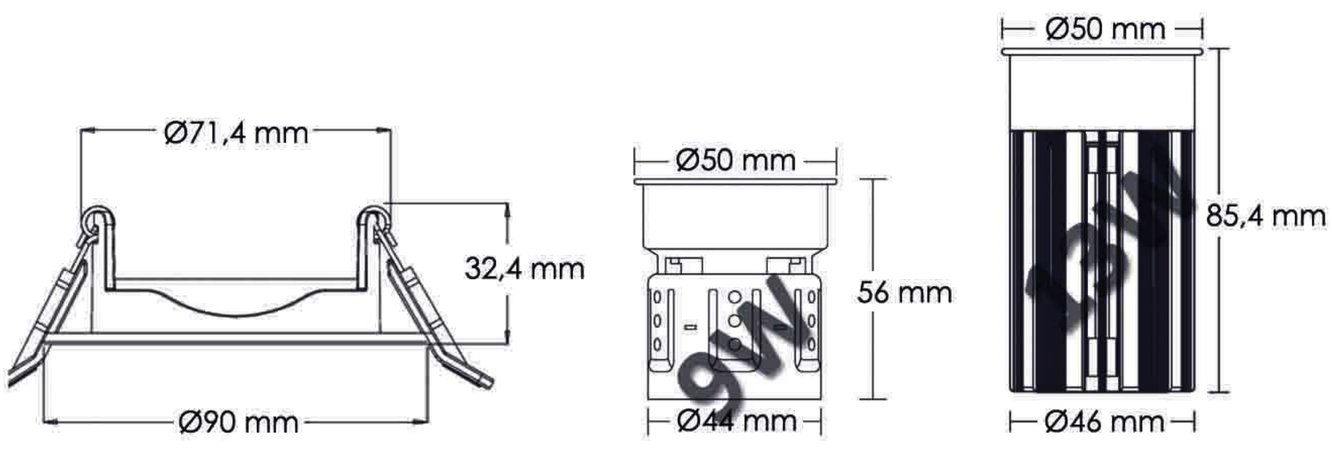
9W

. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1507) 9W
. Voltage/Frequency: 100~240VAC
. Total consumption: 10Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 720 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing materials: Aluminum
. Finishing: Grey coating
. Weight g: 147
. Ingress protection rating: IP40

13W

. Type: RECESSED LIGHT
. Lamp: MR16 COB LED CREE (CXA 1512) 13W
. Voltage/Frequency: 100~240VAC
. Total consumption: 14Wh
. Lifespan: 50000H
. CRI: 90 (4000K)
. Luminous flux Lm: 1100 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature: -10 / +40 °C
. Humidity: 90%
. Housing material: Aluminum
. Finishing: Grey coating
. Weight g: 198
. Ingress protection rating: IP40

3000-4000-6000 | DIMMABLE | 60° BEAM ANGLE | 50.000 H | IP40 INGRESS PROTECTION | ROHS CERTIFICATE | CE MARKING | A++ ENERGY EFFICIENCY



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
11MR164R0960 ☐	9W	3000K-4000K-6000K	720lm@NW	60°	147g
11MR164R1360 ☐	13W	3000K-4000K-6000K	1100lm@NW	60°	198g

☐

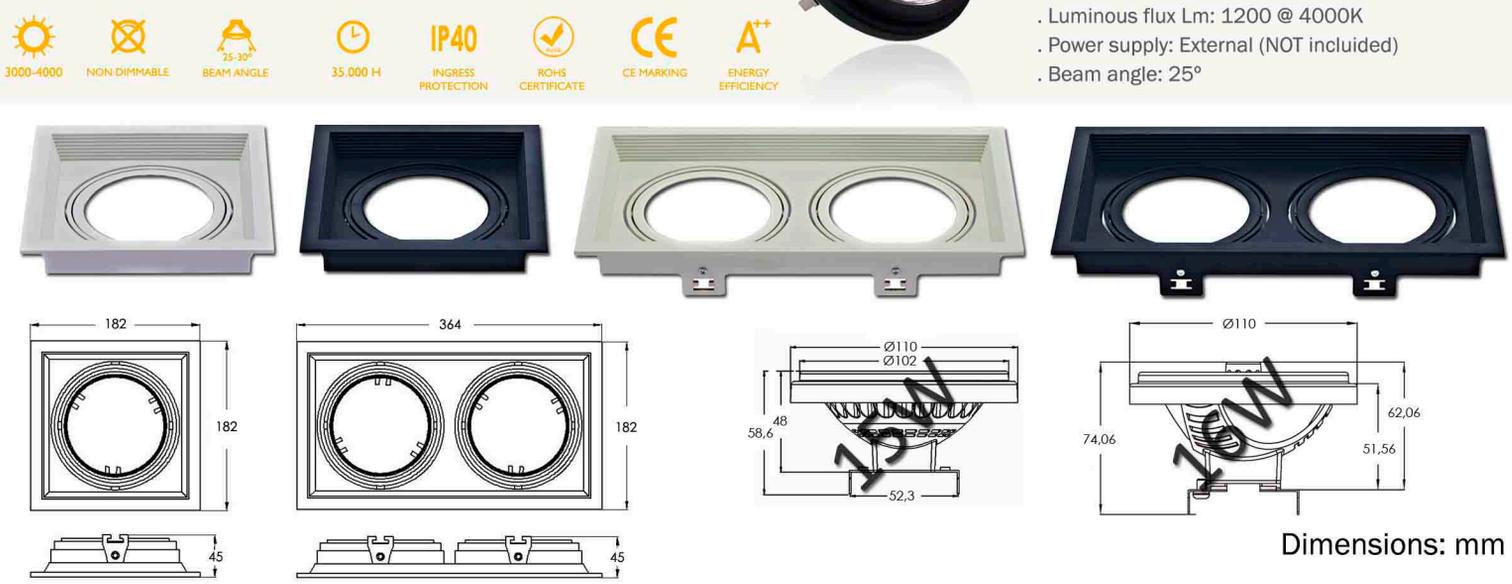
code	CCT
3	3000K
4	4000K
6	6000K

Custom Cardan and AR111

. Type: CARDAN LIKE RECESSED LUMINAIRE FOR AR111
. Available in two sizes: single or double
. Adjustable orientation
. Housing: Aluminum
. Finishing: Laquered in white or black

. AR111 15W LAMP
. Lamp/Chip: AR111 G53 MultiLED Sharp 15W
. Voltage/Frequency: 12VAC/CC
. Total consumption: 15,5Wh
. Lifespan: 35000H
. CRI: 80 (4000K)
. Luminous flux Lm: 1000 @ 4000K
. Power supply: External (NOT incluided)
. Beam angle: 25°

. AR111 16W LAMP
. Lamp/Chip: AR111 G53 COB LED Sharp 1x16W
. Voltage/Frequency: 12VCA/CC
. Total consumption: 17Wh
. Lifespan: 35000H
. CRI: 80 (4000K)
. Luminous flux Lm: 1200 @ 4000K
. Power supply: External (NOT incluided)
. Beam angle: 25°



Dimensions: mm

Product reference	Description	Finishing	Adjustable orientation	Material
55CARDAN1FIX ☐	CARDAN for 1 x AR111	Black/White	Yes	Aluminum
55CARDAN2FIX ☐	CARDAN for 2 x AR111	Black/White	Yes	Aluminum

☐ code

B	BLACK
W	WHITE

Product reference	Power	Color temperature (CCT)	Finishing	Luminous flux	Beam angle
79ARG5315250 ☐	15W Dim	3000K-4000K	Silver grey	1000L@NW	25°
41ARCOB1625D ☐	16W Dim	3000K-4000K	Black	1200L@NW	25°

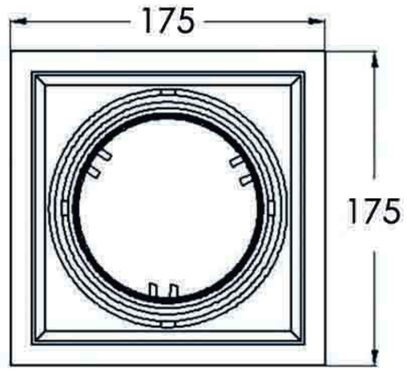
☐ code CCT

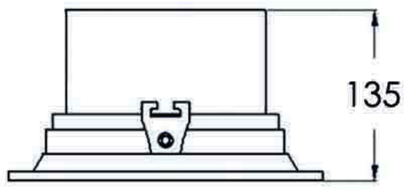
3	3000K
4	4000K

Cardan Fix

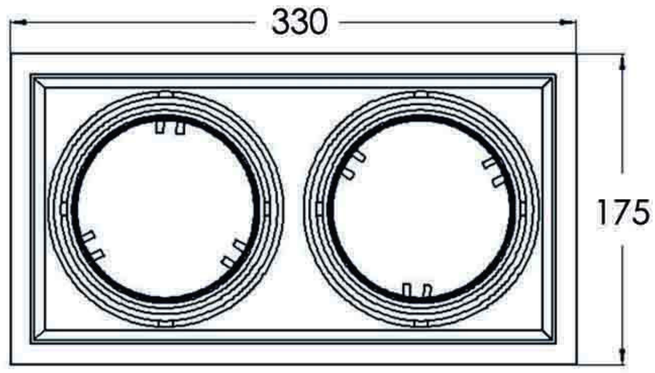
. Type: CARDAN LIKE RECESSED LUMINAIRE + AR111 (module)
. Lamp/Chip: AR111 COB LED Sharp 1x30W – 2x30W
. Voltage/Frequency: 100~277VAC
. Total consumption: 31Wh, 62Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 2100/ 4200 @ 4000K
. Power supply: External, (included)
. Adjustable orientation: Yes
. Beam angle: 60º
. Working temperature: -10 / +40 ºC
. Humidity: 90%
. Housing: Aluminum
. Finishing: Laquered in white
. Weight Kg: 1,3; 2,6
. Ingress protection rating: IP20

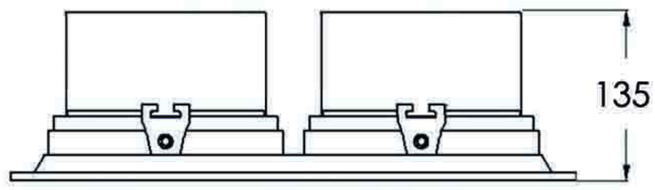
Cut hole: 160 x 160





Cut hole: 310 x 160





Dimmensions: mm

Product reference	Power	Temperature CCT	Finishing	Luminous flux	Beam angle	Weight Kg
86CARDANW130☐	30W	3000K-4000K	White	2100L@NW	60°	1,3
86CARDANW260☐	60W	3000K-4000K	White	4200L@NW	60°	2,6

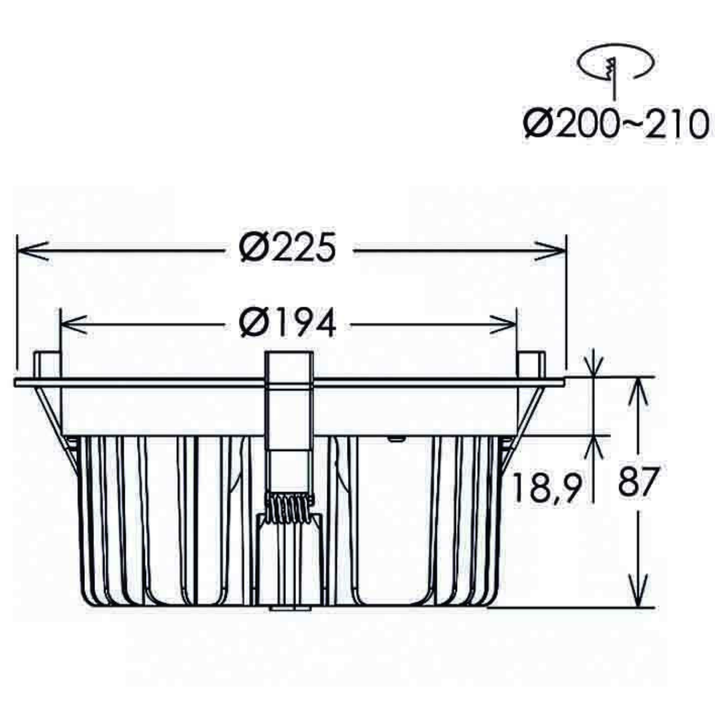
☐ — code: 3 = 3000K; 4 = 4000K

* DIMMABLE models available

Koa 45W

. Type: RECESSED LAMP
. Lamp: 1 LED COB Edison x 45W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 46,4Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 4050 @ 4000K
. Power supply: External (included)
. Adjustable orientation: No
. Beam angle: 60°
. Working temperature °C: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 1,82
. Ingress protection rating: IP40

4000-6000 · NON DIMMABLE · BEAM ANGLE 60° · 50.000 H · IP40 INGRESS PROTECTION · RHOS CERTIFICATE · CE MARKING · ENERGY EFFICIENCY A++



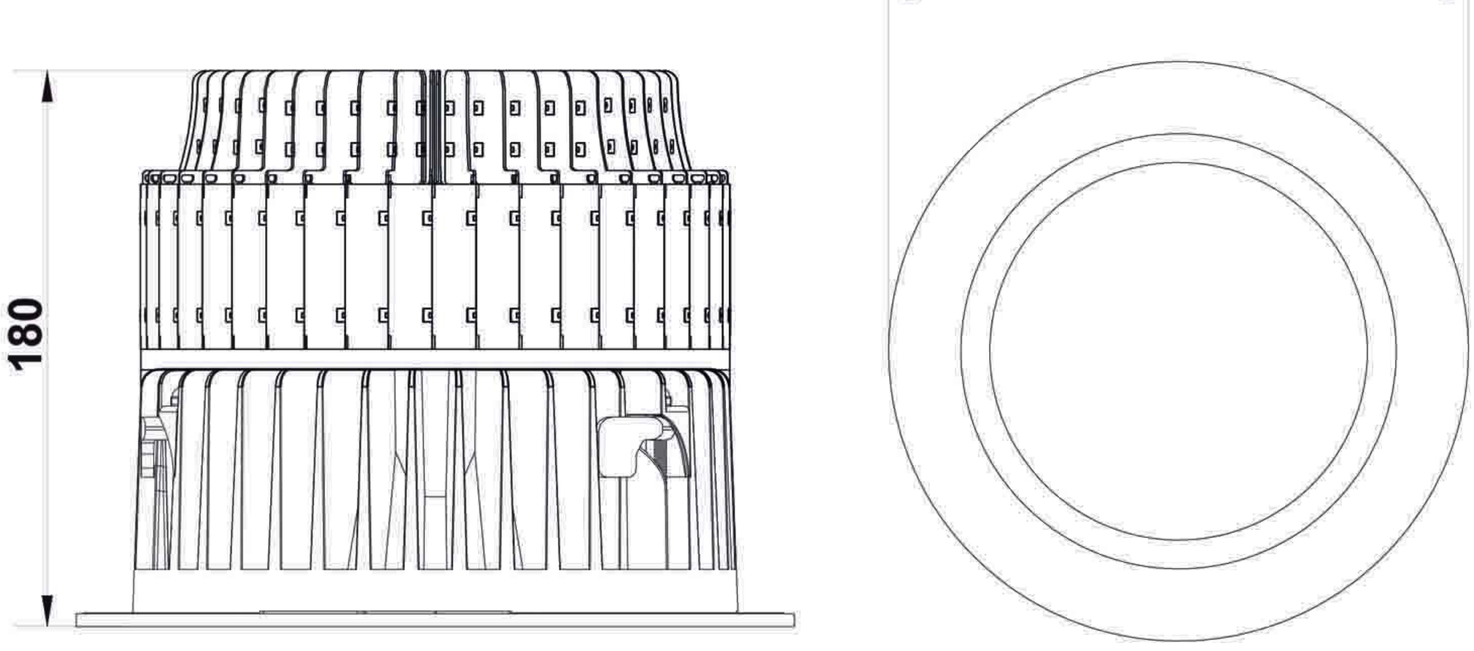
Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
86KOA45W60004	45W	4000K	4050Lm	60°	1,82Kg
86KOA45W60006	45W	6000K	4200Lm	60°	1,82Kg

* DIMMABLE models available

Koa 100W High Performance

. Type: RECESSED LIGHT
. Lamp: 33 x LED CREE XLampXTE
. Voltage/Frequency: 200-240VAC 50/60Hz
. Total consumption: 100Wh
. Lifespan: 40000H
. CRI: 80 (4000K)
. Luminous flux Lm: 9100 @ 4000K
. Power supply: External (included)
. Adjustable orientation: No
. Beam angle: 90º
. Working temperature ºC: -20 / +40
. Humidity: 10~90%
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 3,5
. Ingress protection rating: IP40



Dimensions: mm

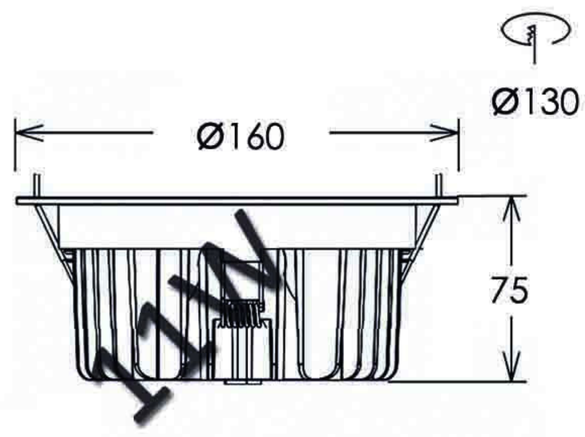
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
86KOA100W9003	100W	3000K	8300Lm	90º	3,5Kg
86KOA100W9004	100W	4000K	9100Lm	90º	3,5Kg
86KOA100W9006	100W	6500K	10500Lm	90º	3,5Kg

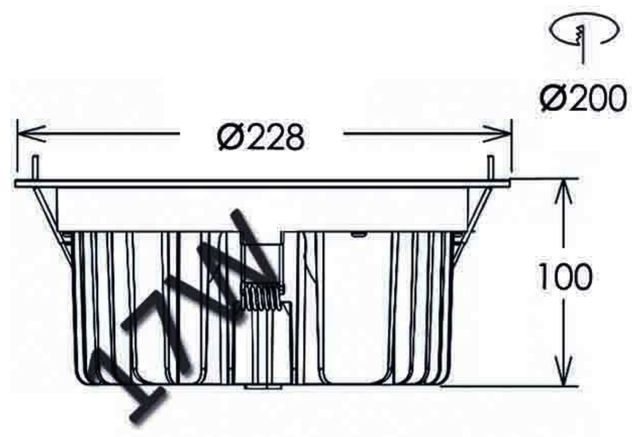
* DIMMABLE models available

Downlight RGBW

. Type: RECESSED LIGHT
. Lamp: LED SMD
. Total consumption: 11 / 17Wh
. Lifespan: 50000 H
. Luminous flux Lm: 950 @ 11W; 1545 @ 17W
. Power supply: External (not included)
. Beam angle: 80º
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 0,45kg (11W) - 1,20kg (17W)
. Ingress protection rating: IP50
. RGB Box and DMX 203 is required for proper functioning
. Wide range of available control systems

RGBW · CONTROLLABLE · BEAM ANGLE 90º · 50.000 H · IP50 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · ENERGY EFFICIENCY A++





Dimensions: mm

RGBOX

08-2-RGBOX-30

Obligatory use RGBOX

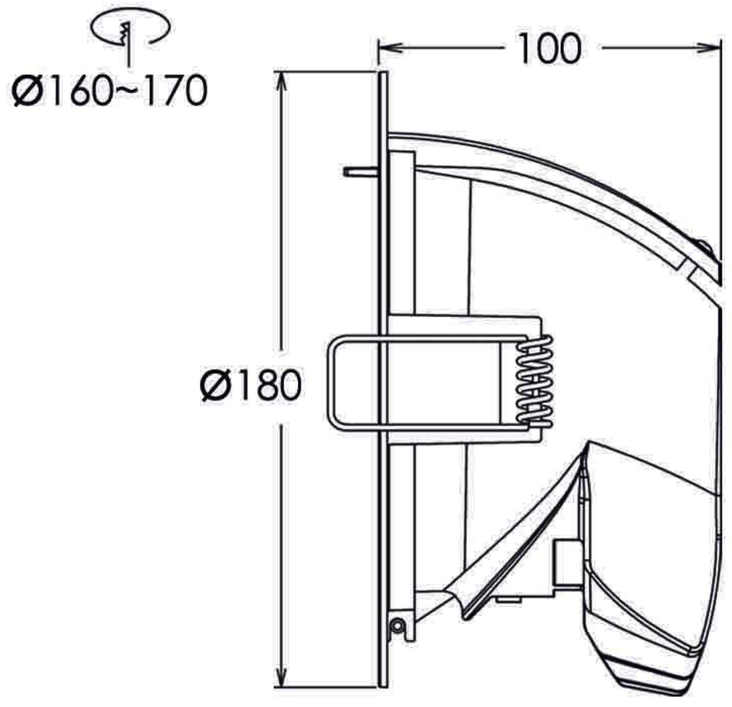
TOUCH

08-2-TOUCH-30

Product reference	Power	LED color	Dimensions mm	Luminous flux	Beam angle	Weight
08DWL1180RGBW	11W	RGBW	Ø160x75	950Lm	80º	0,45Kg
08DWL1780RGBW	17W	RGBW	Ø228x100	1595Lm	80º	1,20Kg
08-2-RGBOX-30						
08-2-TOUCH-30						

Triper R 35W

. Type: RECESSED LIGHT
. Lamp: 1 LED COB SHARP x 35W
. Voltage/Frequency: 100-240VCA 50/60Hz
. Total consumption: 38Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 3300 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature °C: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matte
. Weight Kg: 1,3
. Ingress protection rating: IP40



Dimensions: mm

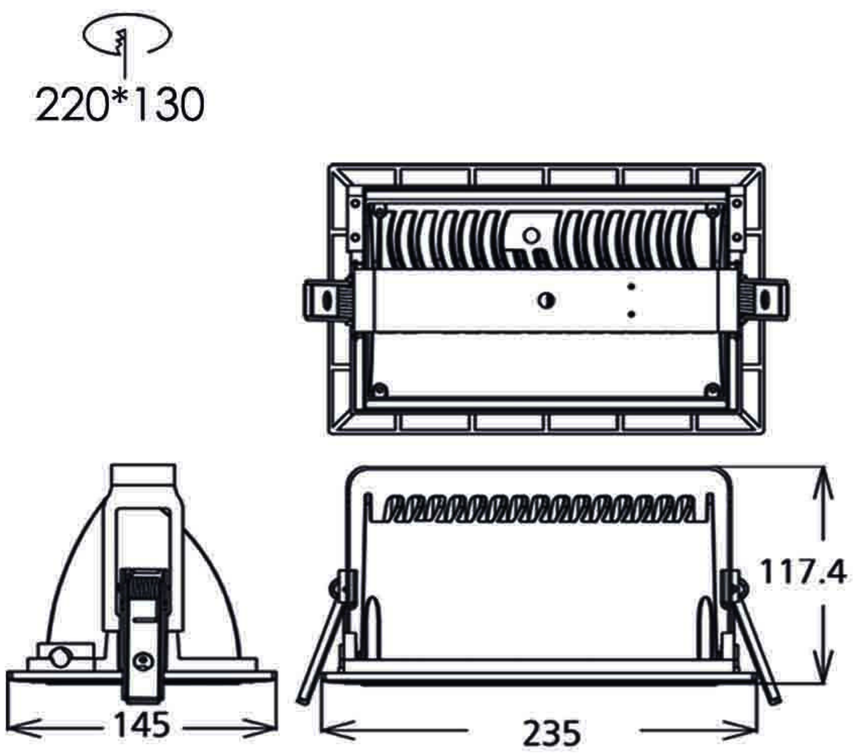
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
86TRIPR35W60 ☐	35W	3000K-4000K	3150Lm-3300Lm	60°	1,3Kg

☐ — code: 3 = 3000K; 4 = 4000K

* DIMMABLE models available

Triper S 45W

. Type: RECESSED LIGHT
. Lamp: 1 LED COB SHARP x 45W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 48Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 4250 @ 4000K
. Power supply: External (included)
. Adjustable orientation: Yes
. Beam angle: 120º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 2,2
. Ingress protection rating: IP40



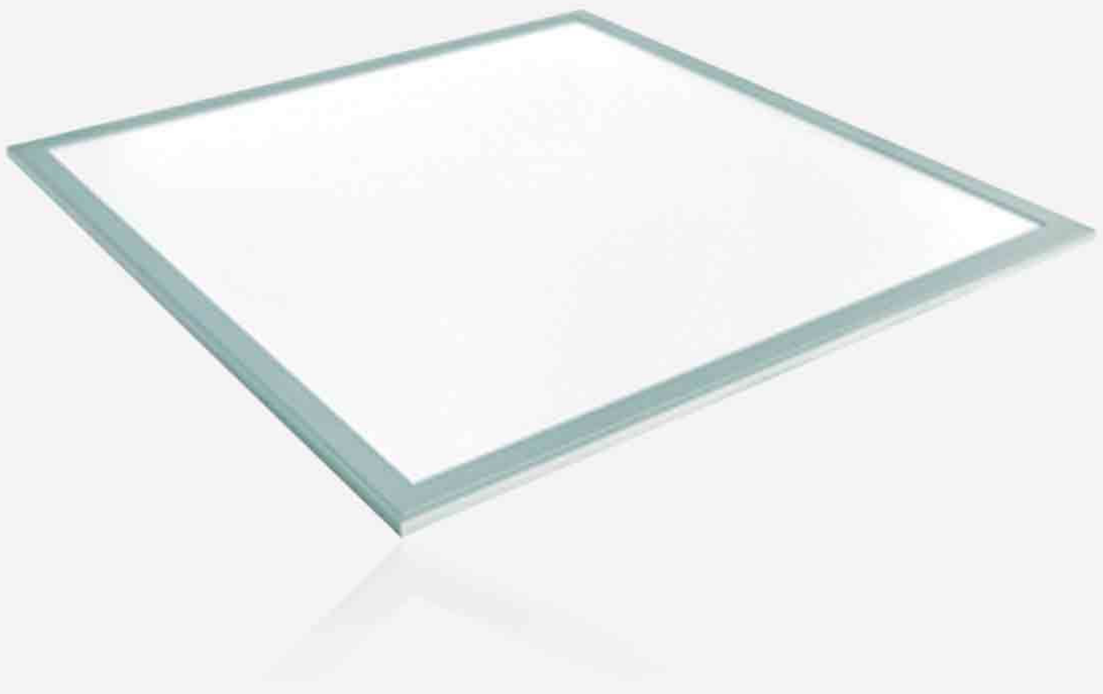
Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
86TRIPS45W12 ☐	45W	3000K-4000K	4050Lm-4250Lm	120º	2,2Kg

☐ — code: 3 = 3000K; 4 = 4000K

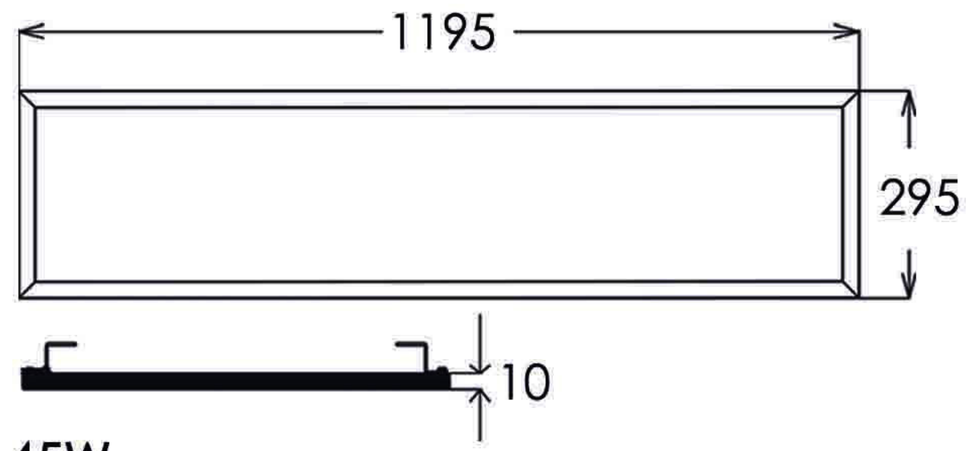
* DIMMABLE models available

Panel 72W
600*600, 1200*300

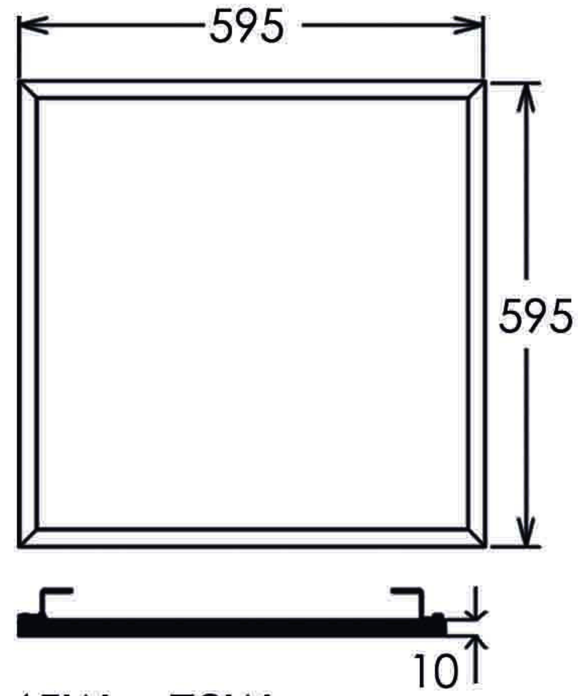


. Type: RECESSED LIGHT
. Chip: LED Epistar SMD 3014
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 46,4Wh, 74,2Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 3510@4000K (45W); 6480@ 4000K (72W)
. Power supply: External (included)
. Adjustable orientation: No
. Beam angle: 120º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum + Acrylic
. Finishing: Silver grey
. Weight Kg: 5; 5,5
. Ingress protection rating: IP40

4000-6000 | NON DIMMABLE | 120º BEAM ANGLE | 50.000 H | IP40 INGRESS PROTECTION | ROHS CERTIFICATE | CE MARKING | A++ ENERGY EFFICIENCY



45W



45W y 72W

Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Dimensions mm	Weight
86BPANEL6072 ☐	72W	4000K-6000K	6480Lm-6800Lm	120º	600 x 600	5Kg
86BPANEL6045 ☐	45W	4000K-6000K	3510Lm-3750Lm	120º	600 x 600	5Kg
86BPANEL1245 ☐	45W	4000K-6000K	3510Lm-3750Lm	120º	1200 x 300	5,5Kg

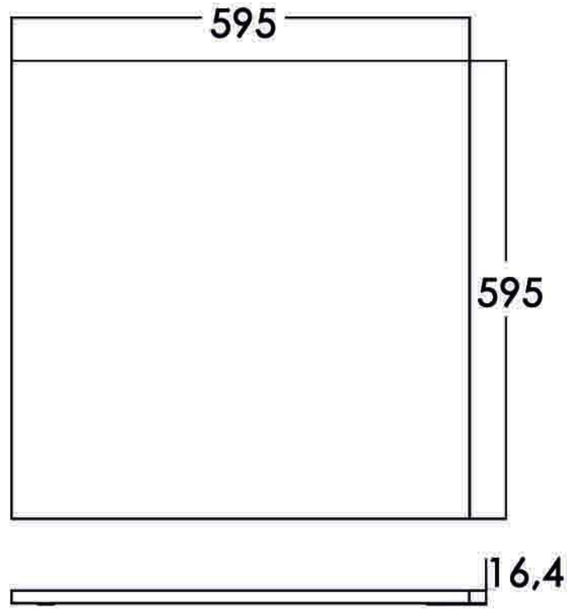
☐ — code: 4 = 4000K; 6 = 6000K — DIMMABLE models available

* Check additional accesories for surface or suspended mounting

Panel Air
Frameless 600*600

. Type: RECESED LIGHT *
. Lamp: LED SMD 3014 Epistar x 45W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 46,4Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 4050@ 4000K
. Power supply: External (included)
. Adjustable orientation: No
. Beam angle: 120°
. Working temperature °C: -10 / +40
. Humidity: 90%
. Housing: Aluminum + Acrylic
. Finishing: Translucent white
. Weight Kg: 4,9
. Ingress protection rating: IP40

4000-6000 · NON DIMMABLE · 120° BEAM ANGLE · 50.000 H · IP40 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY



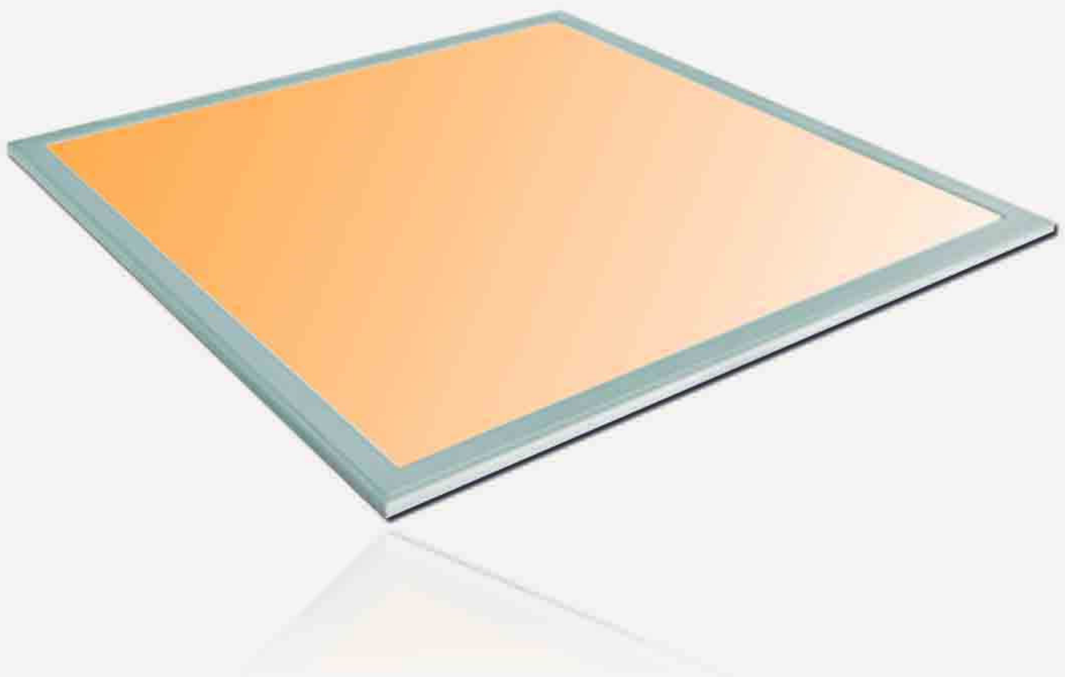
Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
86PANELR6045 □	45W	4000K-6000K	4050Lm-4250Lm	120°	4,9Kg

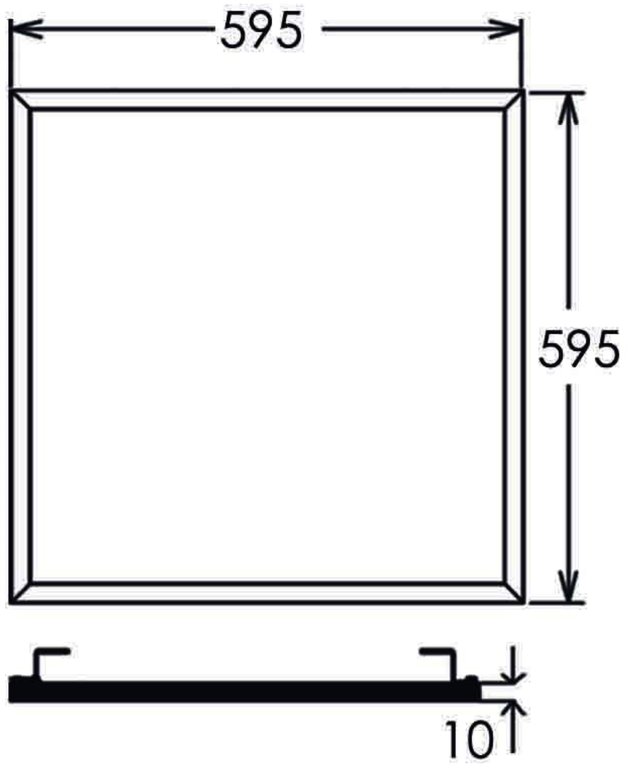
□ code: 4 = 4000K; 6 = 6000K — DIMMABLE models available

* Check additional accesories for surface or suspended mounting.

Panel Bicolor 600*600



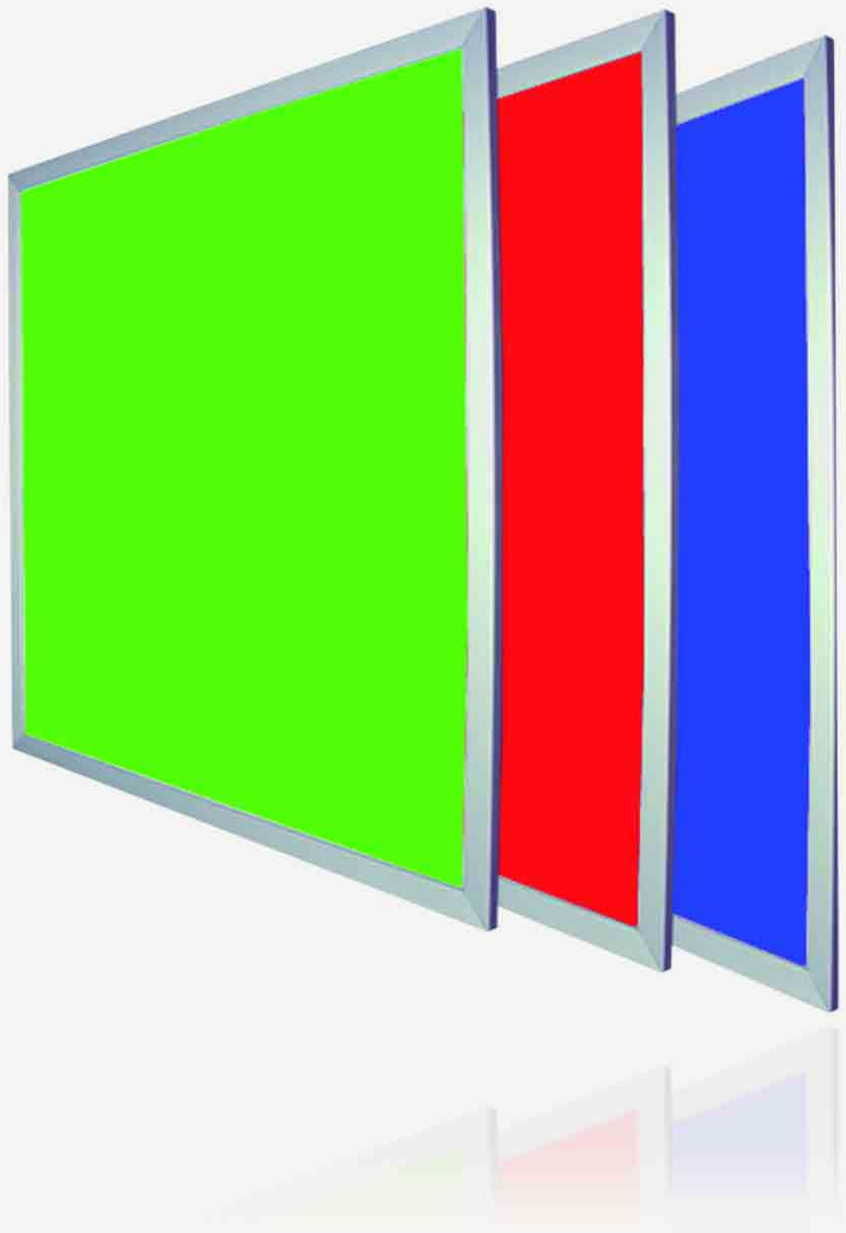
. Type: RECESSED LIGHT*
. Lamp: LED SMD Epistar 3014
. Voltage/Frequency: 24VAC
. Total consumption: 74,2Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: Maximum 5100Lm
. Power supply: NOT included
. Adjustable orientation: No
. Beam angle: 110º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum + Acrylic
. Finishing: Silver grey
. Weight Kg: 5
. Ingress protection rating: IP52



Dimensions: mm

Product reference	Power	Tempertaure CCT	Luminous flux	Beam angle	Weight
30PANEL60074B	74,2W	2400K to 6000K	Maximum 5100Lm	110º	5Kg

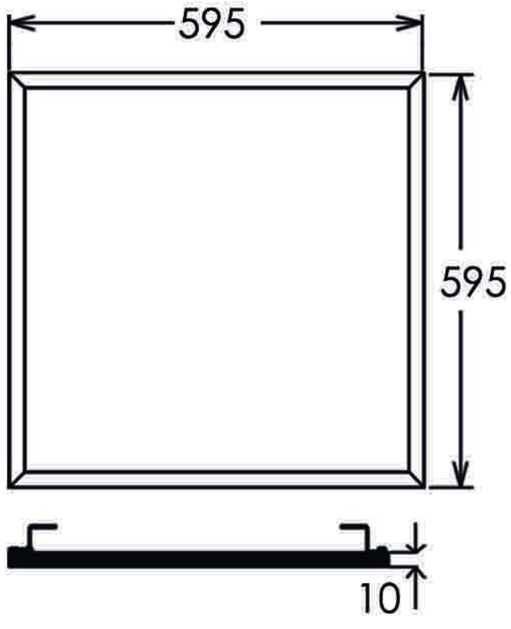
* Check additional accesories for surface or suspended mounting

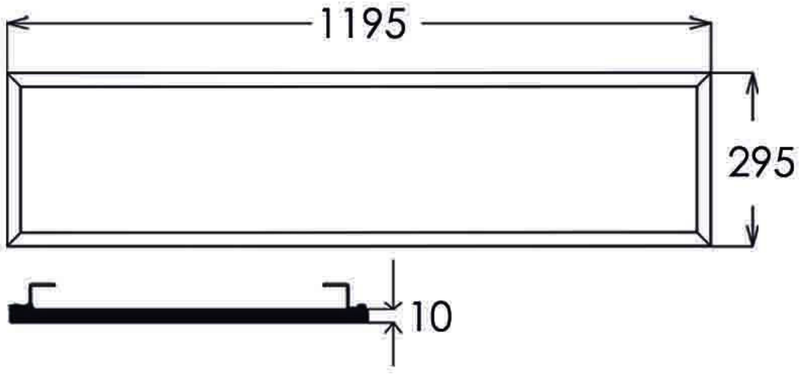


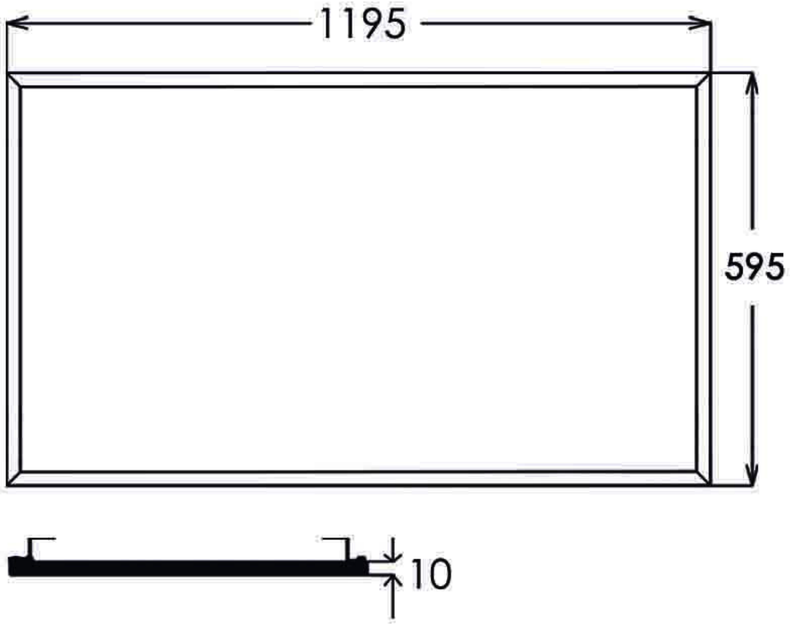
Panel RGBW 600*600

. Type: RECESSED LIGHT*
. Lamp: LED SMD 5050 Epistar RGBW
. Voltage/Frequency: 24VCC
. Total consumption: 57Wh; 60,5Wh; 60,5Wh
. Lifespan: 50000H
. Controllable, color change control
. Power supply: External (NOT included)
. Adjustable orientation: No
. Beam angle: 120º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum + Acrylic
. Finishing: Silver grey
. Weight Kg: 5 (60*60); 5,4 (30*120); 9,8 (60*120)
. Ingress protection rating: IP52

RGBW · RGB CONTROLLABLE · 120º BEAM ANGLE · 50.000 H · IP52 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY







Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Dimensions mm	Weight
30PANEL60052R	52W	RGBW	3510Lm	120º	600 x 600	5Kg
30PANEL31255R	55W	RGBW	3750Lm	120º	1200 x 300	5,4Kg
30PANEL61255R	55W	RGBW	3750Lm	120º	1200 x 600	9,8Kg

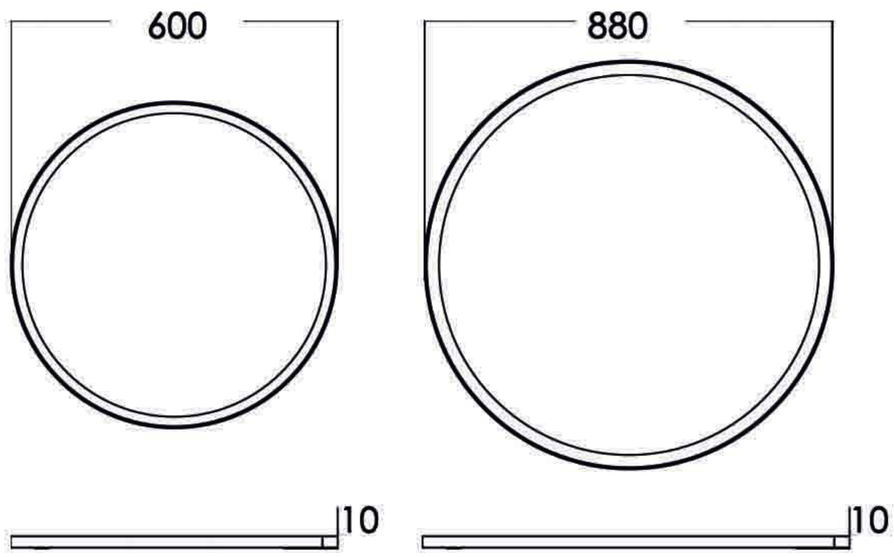
* Check additional accessories for surface or suspended mounting

Round Big

. Typo: ROUND SURFACE PANEL*
. Lamp: LED SMD 3014 Epistar
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 47,5Wh ; 75,5Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 5000 @ 4000K(72W)
. UGR: 16
. Power supply: Externa incl
. Adjustable orientation: No
. Beam angle: 120º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum + Acrylic
. Finishing: Silver grey
. Weight Kg: 8 (600mm); 15 (800mm)
. Ingress protection rating: IP40

4000-6000 | NON DIMMABLE | 120º BEAM ANGLE | 50.000 H | IP40 INGRESS PROTECTION | ROHS CERTIFICATE | CE MARKING | A++ ENERGY EFFICIENCY

Circular panel mounted with suspension kit



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
99BIG45W1200 ☐	45W	4000K-6000K	3800Lm-4000Lm	120º	8Kg
99BIG72W1200 ☐	72W	4000K-6000K	5000Lm-5600Lm	120º	15Kg

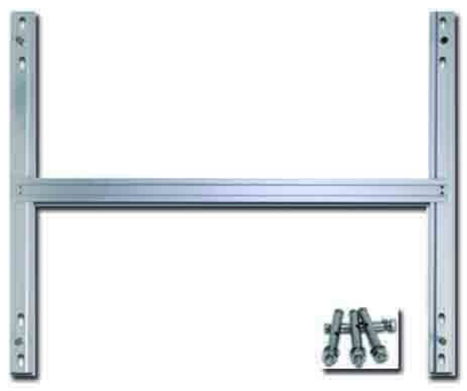
☐ — code: 4 = 4000K; 6 = 6000K

DIMMABLE models available

* Check additional accessories for suspended mounting

Panels
Mounting accessories

Surface mounting kit



01.15.6060.SUJ Panel 60*60
01.16.3012.SUJ Panel 30*120

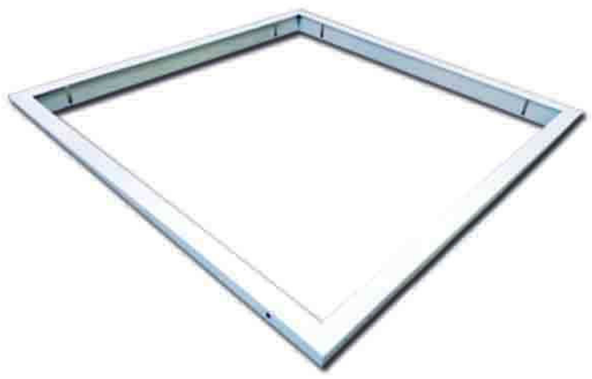
Suspension kit

01.KIT.PANEL.1 1m length

Brackets

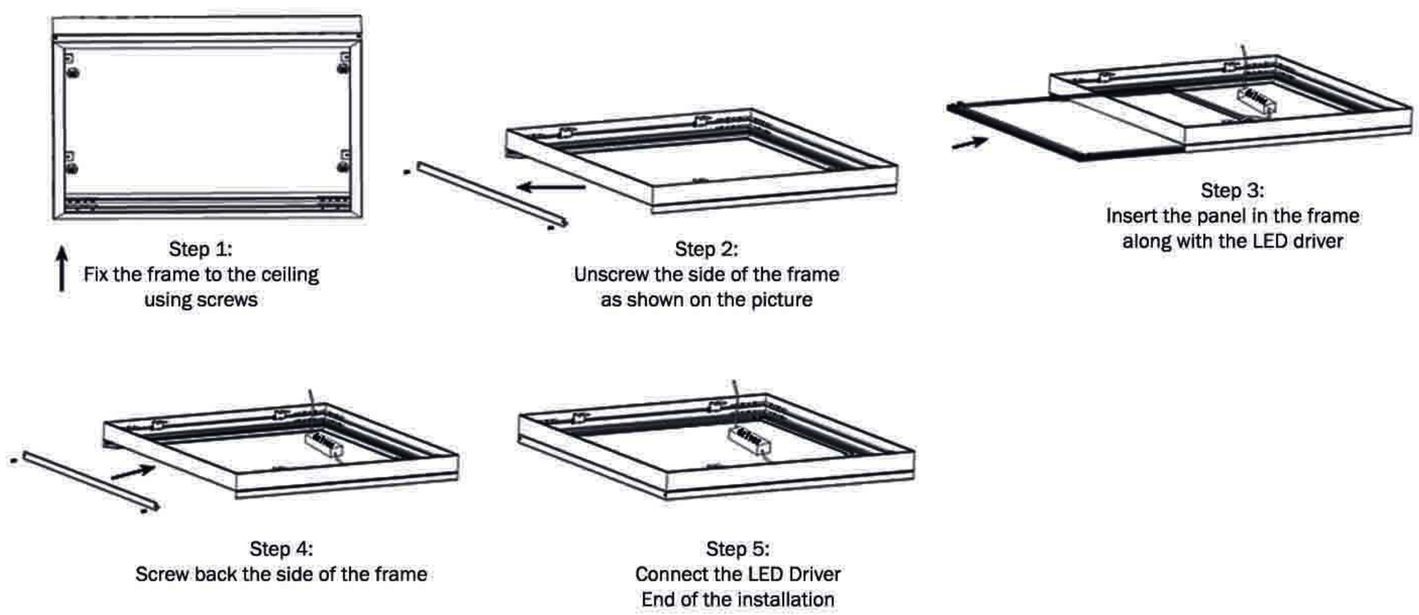
01.KIT.PANEL.2 Brackets (ud)

Pre frame



01.15.6060.ESC Panel 60*60

Box

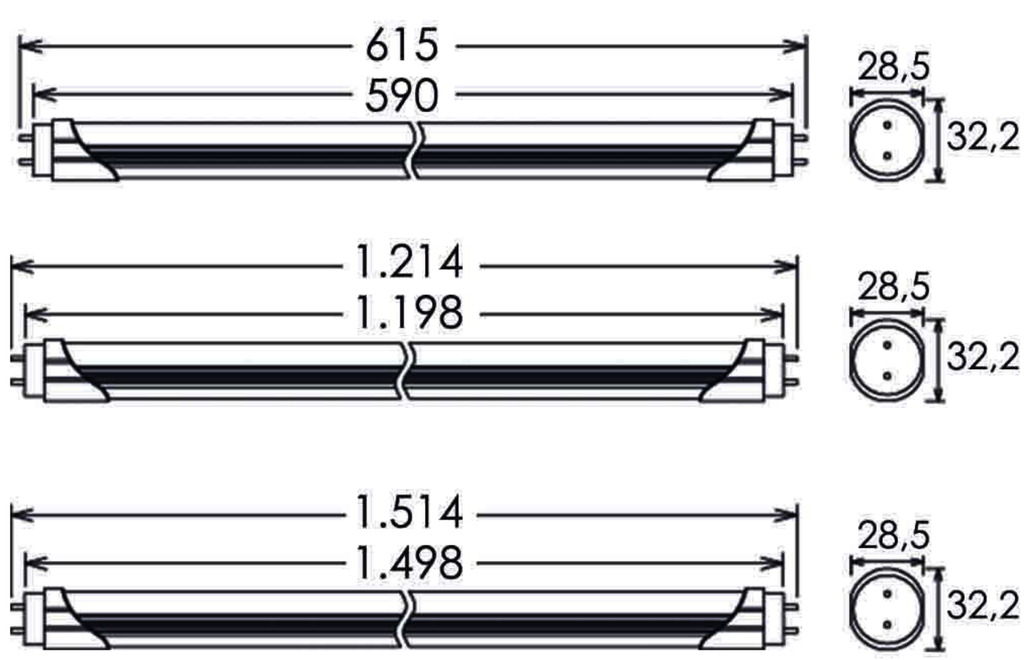


01.15.6060.BOX Panel 60*60
01.16.3012.BOX Panel 30*120

T8 LED Tube **Ultra Bright**

600, 1200, 1500mm

. Type: OPAL T8 LED TUBE*
. Lamp: LED SMD 2835 Epistar
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 10,3Wh (600mm); 18,5Wh (1200mm); 22,7Wh (1500mm)
. Lifespan: 40000H
. CRI: 80 (4000K)
. Luminous flux Lm: 1815 @ NW 1200mm length
. ***Ultra bright*** models Luminous flux: +120Lm/W
. Power supply: Internal
. Rotating caps: Yes, 180º
. Beam angle: 120º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum body, Opal PVC diffuser
. Finishing: Silver grey
. Weight Kg: 0,26 (600mm); 0,46 (1200mm); 0,58 (1500mm)
. Ingress protection rating: IP40



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Dimensions mm	Weight
86T8BASIC06F ☐	10W	4000K-6000K	900Lm-1000Lm	120º	600	0,26Kg
86T8BASIC12F ☐	18W	4000K-6000K	1815Lm-2016Lm	120º	1200	0,46Kg
86T8BASIC15F ☐	22W	4000K-6000K	2115Lm-2350Lm	120º	1500	0,58Kg

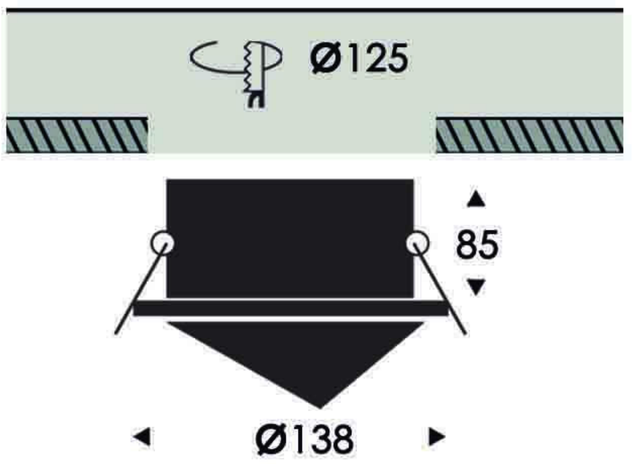
☐ — code: 4 = 4000K; 6 = 6000K

*DIMMABLE models available

RETAIL

Galeo 18W

. Type: RECESSED SPOTLIGHT WITH ADJUSTABE ORIENTATION
. Lamp: 1 LED COB EDISON x 18W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 18,5Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 1455 @ 4000K
. Power supply: External (included)
. Adjustabe orientation: Yes
. Beam angle: 30°
. Working temperature °C: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 0,98
. Ingress protection rating: IP40



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
71GALEO18W30 ☐	18W	3000K-4000K	1455Lm-1530Lm	30°	0,98Kg

☐

code	CCT
3	3000K
4	4000K

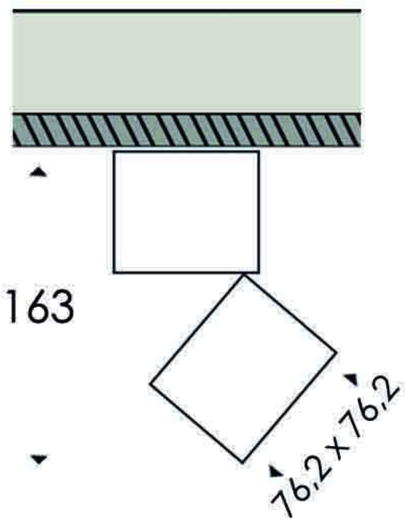
* DIMMABLE models available

Filo Series

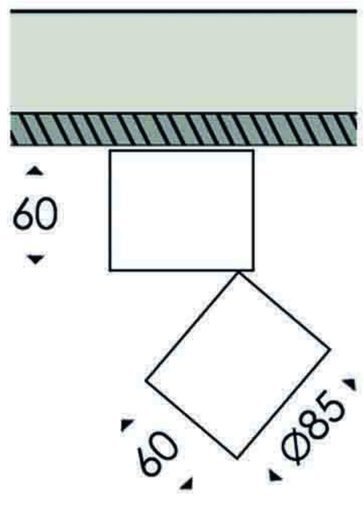
. Type: SURFACE SOPTLIGHT
. Lamp: 1 LED COB EDISON x 12W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 12,4Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 970 @ 4000K
. Power supply: Included
. Adjustable orientation: Yes
. Beam angle: 30º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 0,65
. Ingress protection rating: IP40

3000-4000 · NON DIMMABLE · BEAM ANGLE · 50.000 H · IP40 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · ENERGY EFFICIENCY

Filo S



Filo R



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
71FILOS12W30 □	12W	3000K-4000K	970Lm-1020Lm	30º	0,65Kg
71FILOR12W30 □	12W	3000K-4000K	970Lm-1020Lm	30º	0,65Kg

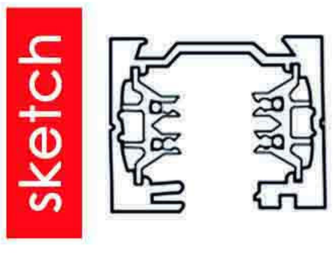
□

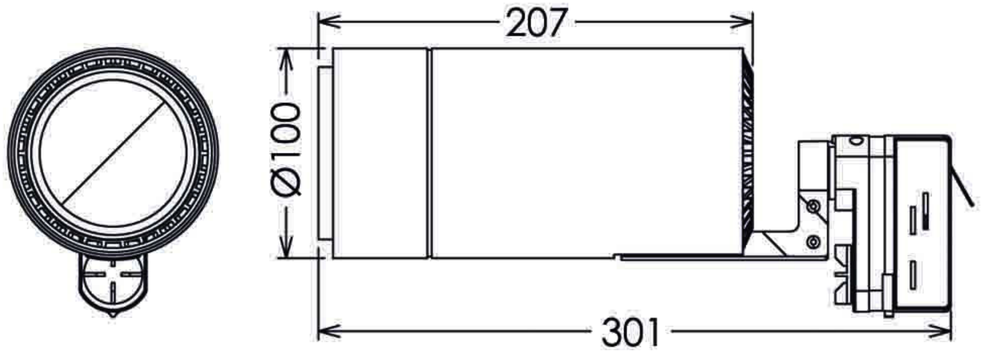
code	CCT
3	3000K
4	4000K

Lubia Zoom 35W

. Type: TRACKLIGHT*
. Lamp: 1 LED COB EDISON x 35W
. Voltage/Frequency: 100~240VAC 50/60Hz
. Total consumption: 35,8Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 1950~3200 @ 4000K
. Power supply: Included
. Adjustable orientation: Yes
. Beam angle: Zoom 20°~60°
. Working temperature °C: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 1,2
. Ingress protection rating: IP40

*suitable for standard three phase track (NOT INCLUDED)





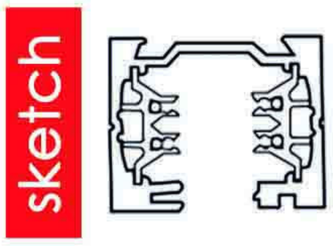
Dimensions: mm

Product reference	Power	Temperature CCT	Three-phase track	Luminous flux	Beam angle	Weight
86LUBIA35WZO3	35W	3000K	NOT included	1900lm~2900lm	20°~60°	1,2Kg
86LUBIA35WZO4	35W	4000K	NOT included	1950lm~3200lm	20°~60°	1,2Kg

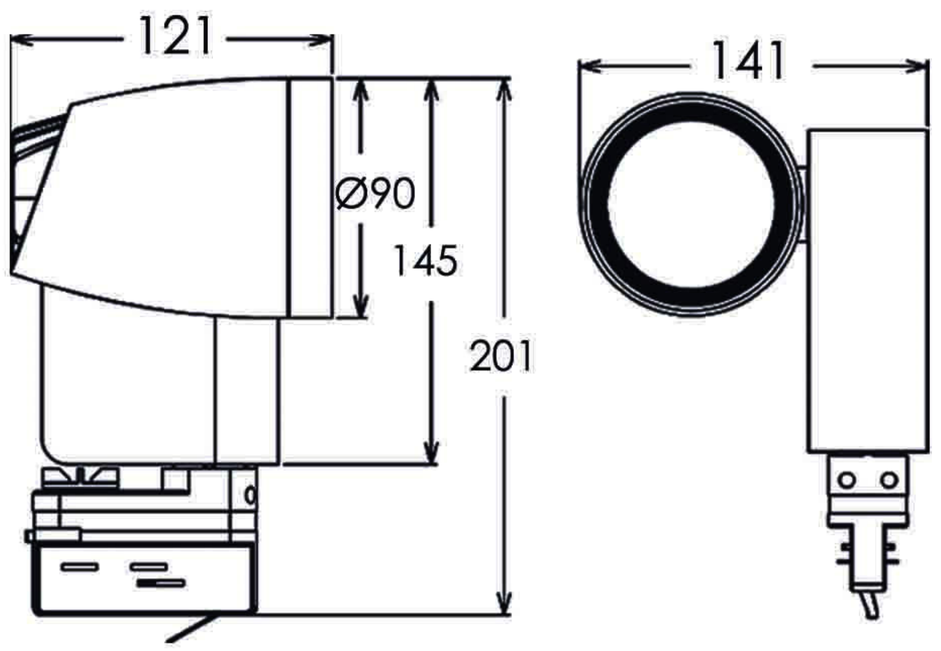
Lubia Series

. Type: TRACKLIGHT*
. Lamp: 1 LED COB EDISON x 35W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption 35,8Wh, 45,8Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 3150 @ 4000K (35W)
. Power supply: Included
. Adjustable orientation: Yes
. Beam angle: 24°, 45°
. Working temperature °C: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt
. Weigth Kg: 1,2
. Ingress protection rating: IP40

*suitable for standard three phase track (NOT INCLUDED)



3000-4000 · NON DIMMABLE · 24° 45° BEAM ANGLES · 50.000 H · IP40 INGRESS PROTECTION · ROHS CERTIFICATE · CE MARKING · A++ ENERGY EFFICIENCY



Dimensions: mm

Product reference	Power	Temperature CCT	Three-phase track	Luminous flux	Beam angle	Weight
86LUBIA35W24 ☐	35W	3000K-4000K	NOT included	3150Lm-3300Lm	24°	1,2Kg
86LUBIA35W45 ☐	35W	3000K-4000K	NOT included	3150Lm-3300Lm	45°	1,2Kg
86LUBIA45W24 ☐	45W	3000K-4000K	NOT included	4050Lm-4250Lm	24°	1,2Kg
86LUBIA45W45 ☐	45W	3000K-4000K	NOT included	4050Lm-4250Lm	45°	1,2Kg

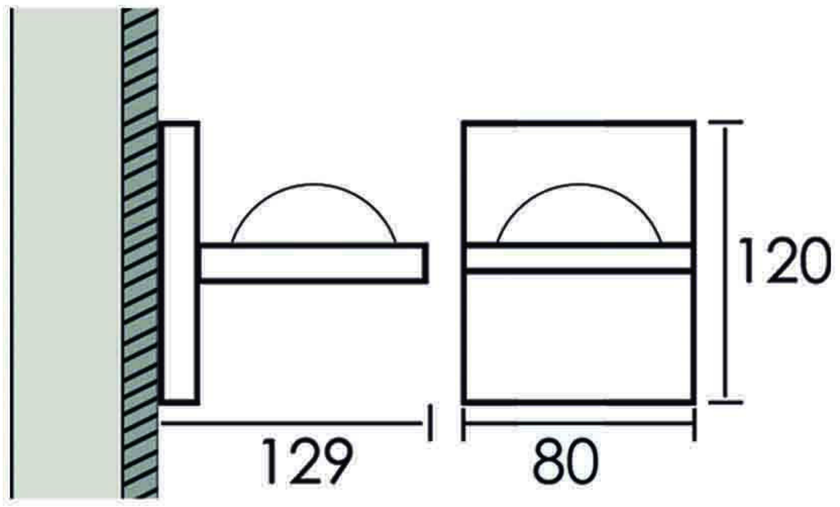
☐

code	CCT
3	3000K
4	4000K

Yuke 7W

. Type: WALL LIGHT
. Lamp: 1 LED CREE x 7W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 7,2Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 500 @ 4000K
. Power supply: Included
. Adjustable orientation: Yes
. Beam angle: 60°
. Working temperature °C: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt + black
. Weight Kg: 0,6
. Ingress protection rating: IP40

3000-4000 | NON DIMMABLE | BEAM ANGLE | 50.000 H | IP40 INGRESS PROTECTION | ROHS CERTIFICATE | CE MARKING | ENERGY EFFICIENCY



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
71YUKE7W6000 □	7W	3000K-4000K	500Lm-590Lm	60°	0,6Kg

□

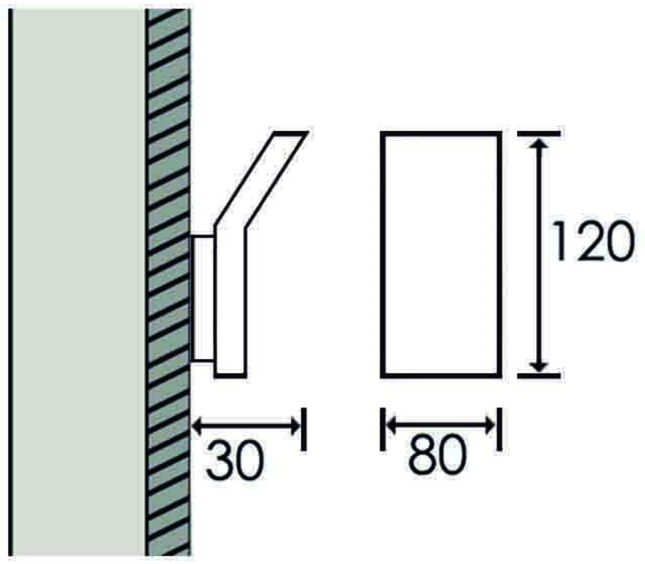
code	CCT
3	3000K
4	4000K

Levive Series

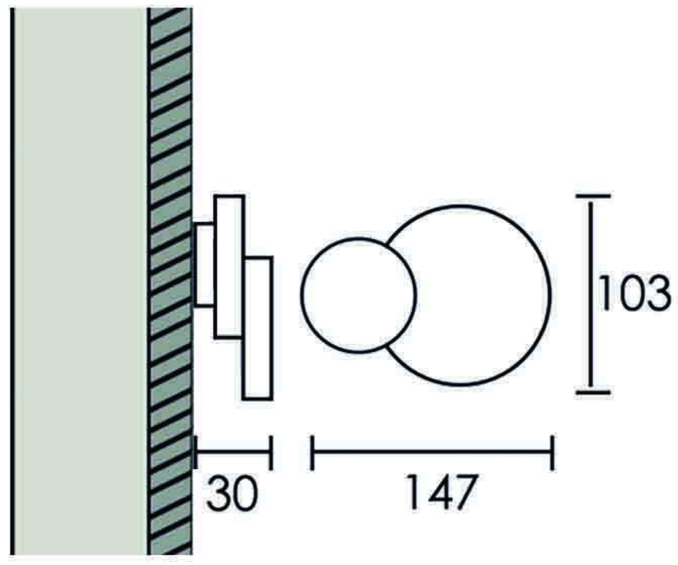
. Type: WALL LIGHT
. Lamp: 1 LED CREE x 5W
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 5,2Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 390 @ 4000K
. Power supply: Included
. Adjustable orientation: No
. Beam angle: 120º
. Working temperature ºC: -10 / +40
. Humidity: 90%
. Housing: Aluminum
. Finishing: White matt
. Weight Kg: 0,6
. Ingress protection rating: IP40

4000 NON DIMMABLE BEAM ANGLE 50.000 H IP40 INGRESS PROTECTION ROHS CERTIFICATE CE MARKING A++ ENERGY EFFICIENCY

Levive 1



Levive 2

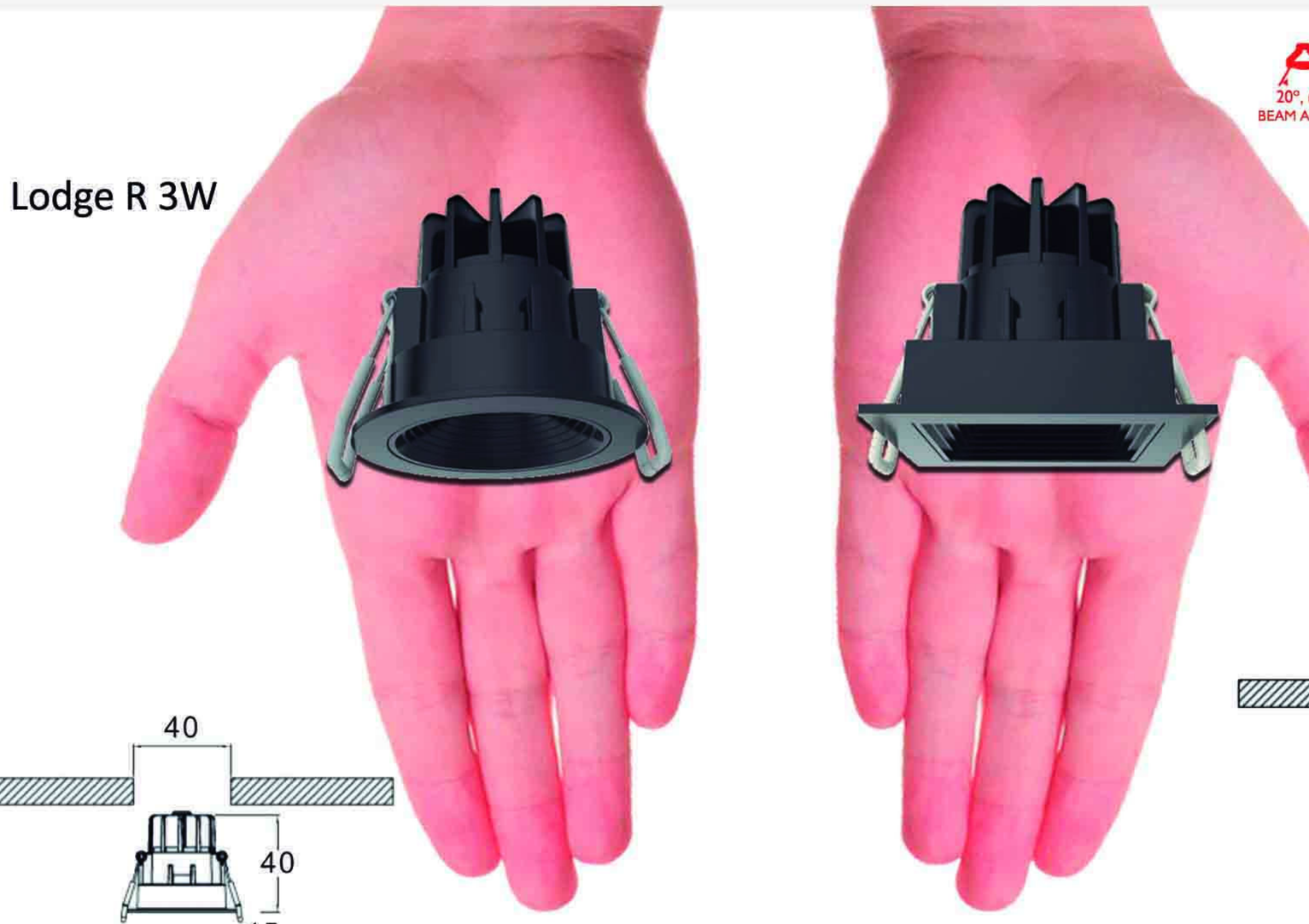


Dimensions: mm

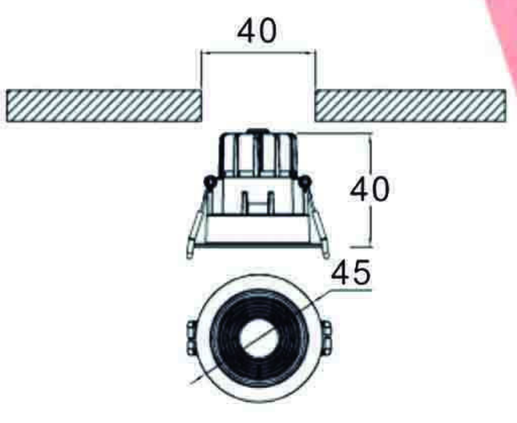
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
71LEVIVE5W104	5W	4000K	390Lm	120º	0,6Kg
71LEVIVE5W204	5W	4000K	390Lm	120º	0,6Kg

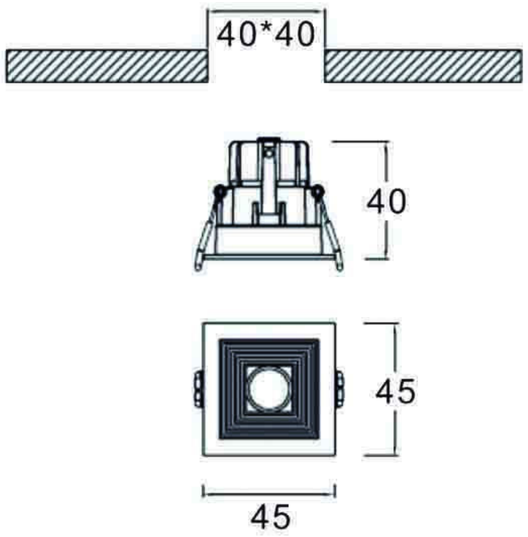
Lodge Series 3W

. Type: RECESSED SPOTLIGHT
. Lamp: LED CREE XPG2
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 3,15Wh
. Lifespan: 50000H
. CRI: 82
. Luminous flux Lm: 240 @4000K
. Power supply: External (included)
. Adjustable orientation: No
. Beam angle: 20º, 60º
. Working temperature ºC: -10 / +45
. Humidity: 90%
. Housing: Aluminum
. Finishing: White/Black
. Weight Kg: 0,05
. Ingress protection rating: IP44



20º, 60º BEAM ANGLE
50.000 H
IP44 INGRESS PROTECTION
ROHS CERTIFICATE
CE MARKING
A++ ENERGY EFFICIENCY
3000-6000
NON DIMMABLE





Dimensions: mm

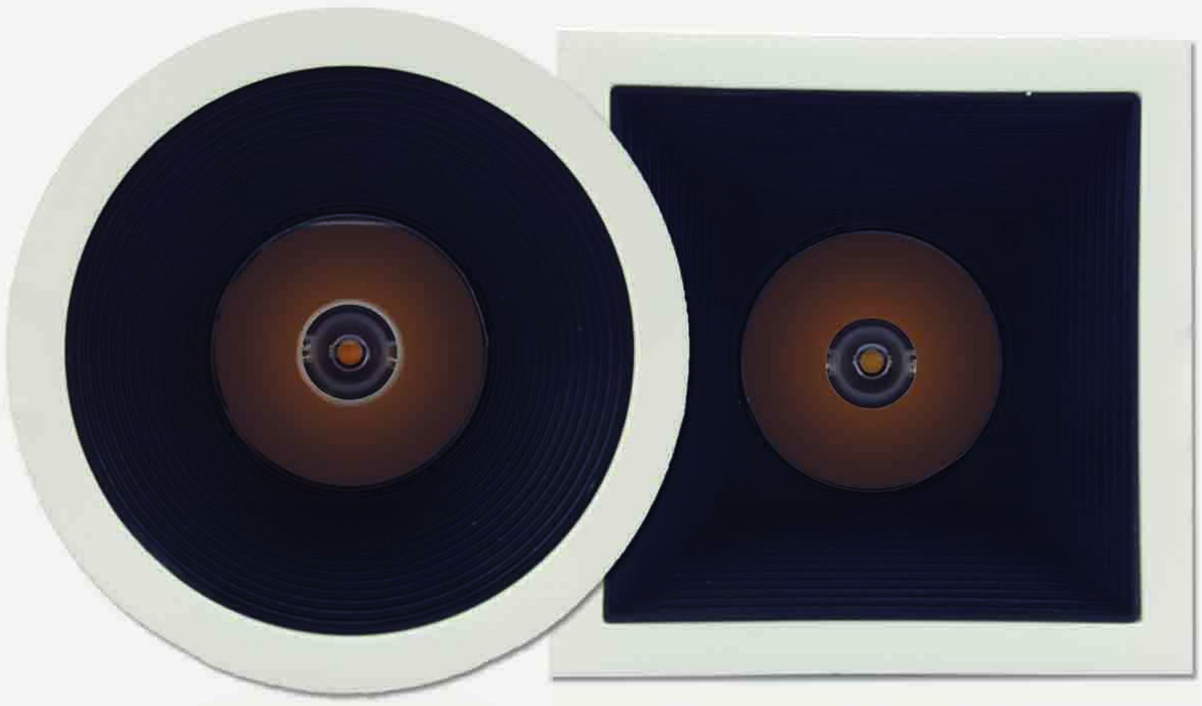
Product reference	Power	Temperature CCT	Shape	Luminous flux	Beam angle	Weight
38LDGER2003W ☐	3W	3000K-6000K	Round	240Lm	20º	0,05Kg
38LDGER6003W ☐	3W	3000K-6000K	Round	240Lm	60º	0,05Kg
38LDGES2003W ☐	3W	3000K-6000K	Square	240Lm	20º	0,05Kg
38LDGES6003W ☐	3W	3000K-6000K	Square	240Lm	60º	0,05Kg

☐ — code CCT

code	CCT
3	3000K
4	4000K
6	6000K

* DIMMABLE models available

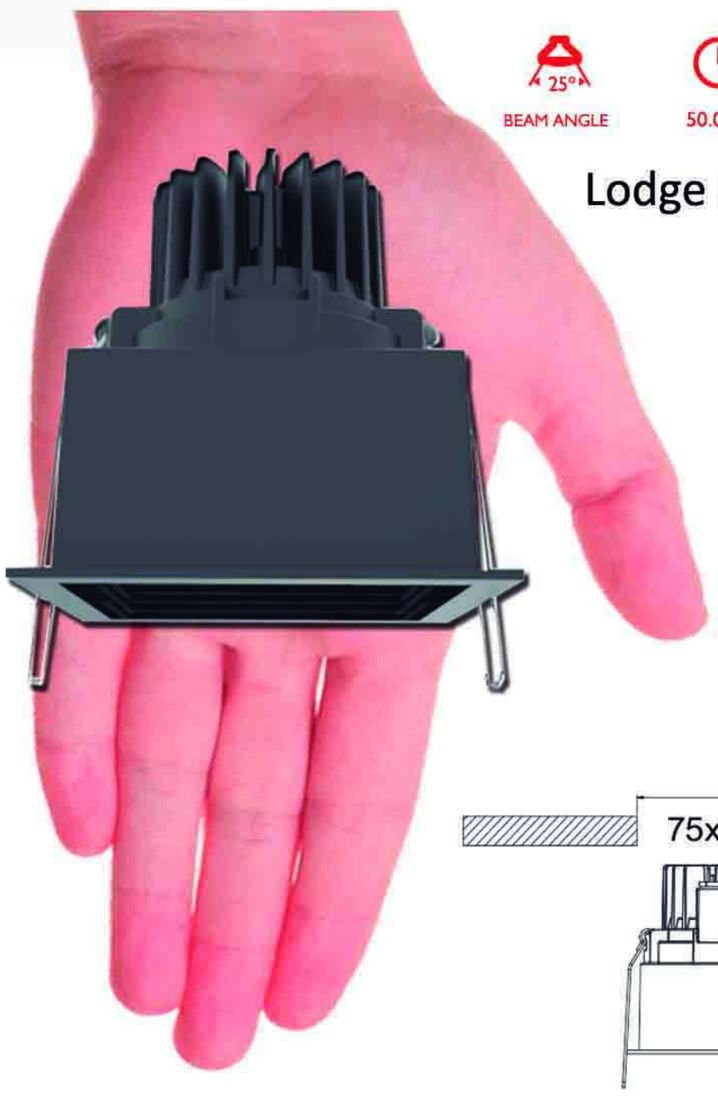
Lodge Series 12W

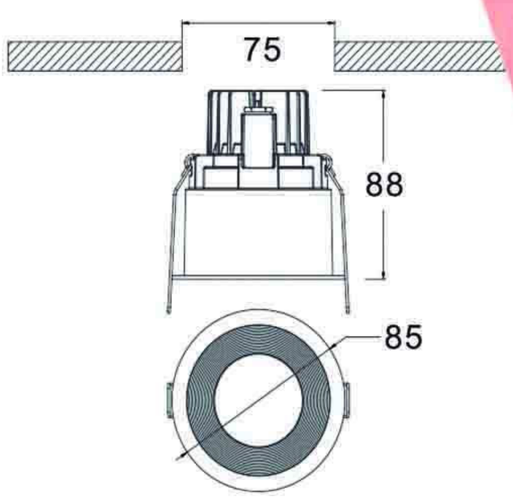


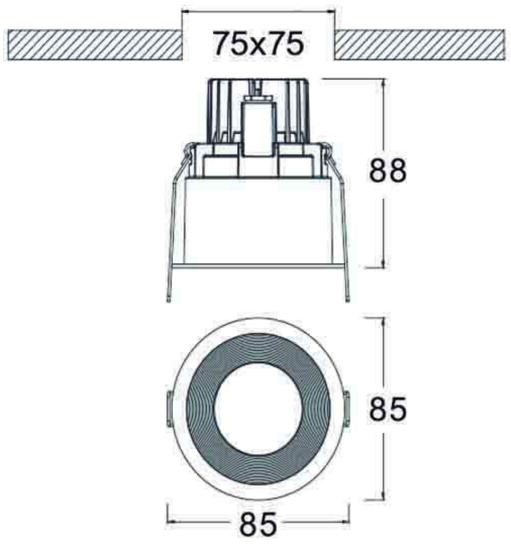
. Type: RECESSED SPOTLIGHT
. Lamp: LED CREE COB
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 12,6Wh
. Lifespan: 50000H
. CRI: 82
. Luminous flux Lm: 585 @ 4000K
. Power supply: External (included)
. Adjustable orientation: No
. Beam angle: 25°
. Working temperature °C: -10 / +45
. Humidity: 90%
. Housing: Aluminum
. Finishing: White/Black
. Weigth Kg: 0,22
. Ingress protection rating: IP40

Lodge R 12W

Lodge S 12W







Dimensions: mm

Product reference	Power	Temperature CCT	Shape	Luminous flux	Beam angle	Weight
38LDGER2512W ☐	12W	3000K-6000K	Round	240Lm	25°	0,22Kg
38LDGES2512W ☐	12W	3000K-6000K	Square	240Lm	25°	0,22Kg

☐

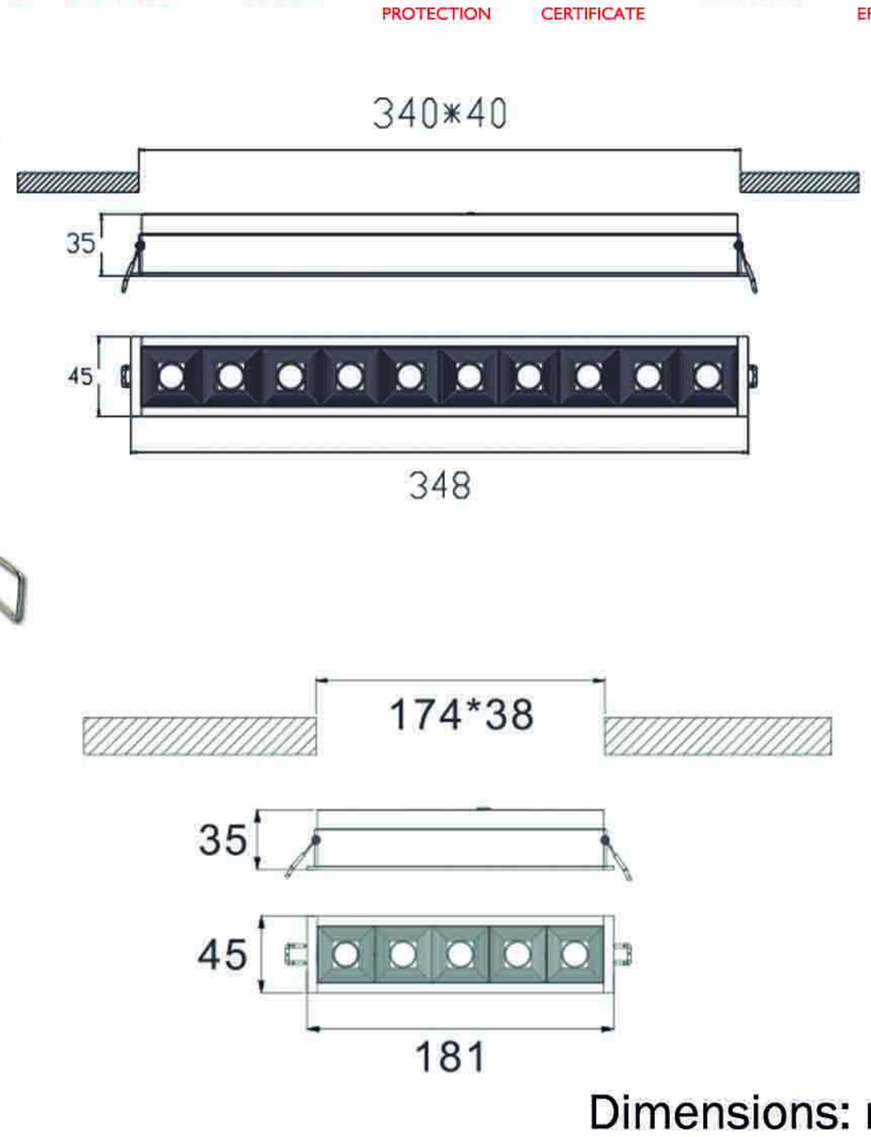
code	CCT
3	3000K
4	4000K
6	6000K

* DIMMABLE models available

Lodge Series Linear

. Type: RECESSED LIGHT
. Lamp: LED CREE XPG2
. Voltage/Frequency: 100-240VAC 50/60Hz
. Total consumption: 15,75Wh (Linear S) / 31,50Wh (Linear L)
. Lifespan: 50000H
. CRI: 82
. Luminous flux Lm: 1200 (Linear S) / 2400 (Linear L)
. Power supply: External included
. Adjustable orientation: No
. Beam angle: 20°, 50°
. Working temperature °C: -10 / +45
. Humidity: 90%
. Housing: Aluminum
. Finishing: White/Black
. Weight Kg: 0,18 (Linear S), 0,37 (Linear L)
. Ingress protection rating: IP40

3000-6000 | NON DIMMABLE | 20°, 50° BEAM ANGLE | 50.000 H | IP40 INGRESS PROTECTION | ROHS CERTIFICATE | CE MARKING | ENERGY EFFICIENCY



Dimensions: mm

Product reference	Power	Temperature CCT	Chip quantity	Luminous flux	Beam angle	Weight
38LDGES2015W ☐	15W	3000K-6000K	5	1200Lm	20°	0,18Kg
38LDGES5015W ☐	15W	3000K-6000K	5	1200Lm	50°	0,18Kg
38LDGEL2030W ☐	30W	3000K-6000K	10	2400Lm	20°	0,37Kg
38LDGEL5030W ☐	30W	3000K-6000K	10	2400Lm	50°	0,37Kg

☐ — code / CCT

code	CCT
3	3000K
4	4000K
6	6000K

* DIMMABLE models available

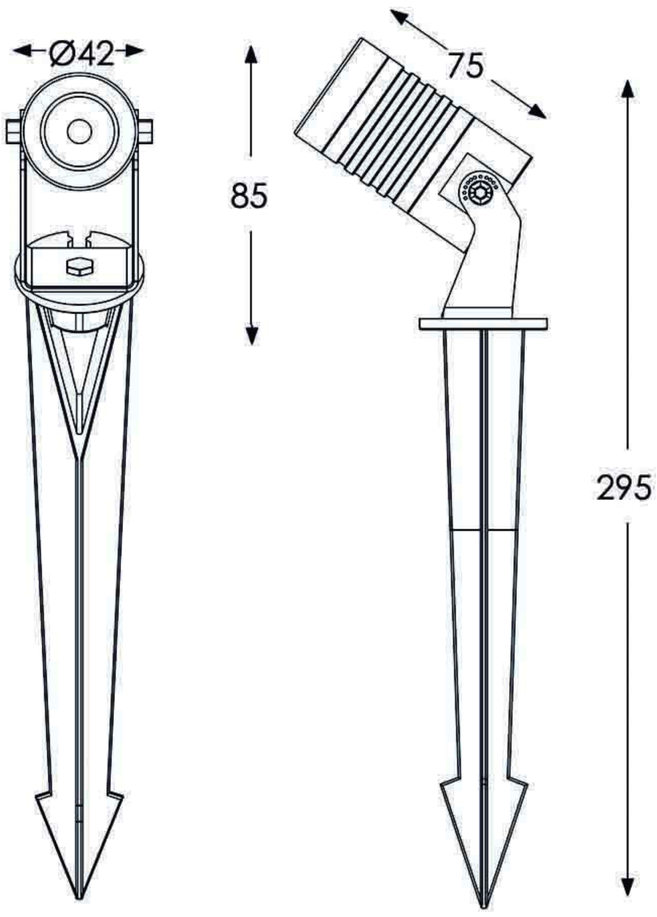
ARCHITECTURAL

Spike Series White & RGB

. Type: PROJECTOR WITH SPIKE
. Lamp: LED OSRAM
. Voltage/Frequency: 24VDC
. Total consumption: 3W ± 0,2W (white) / 3,5 ± 0,2W (RGB)
. Lifespan: 50000H
. Luminous flux Lm: 149 @ CW / 50Lm @ RGB
. Power supply: External, NOT included
. Rotatable: Yes
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Spike: PVC
. Glass: Transparent
. Finishing: Graphite grey
. Weight Kg: 0,34

3000-6000 · NON DIM · BEAM ANGLE 30º · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL

RGB · DMX



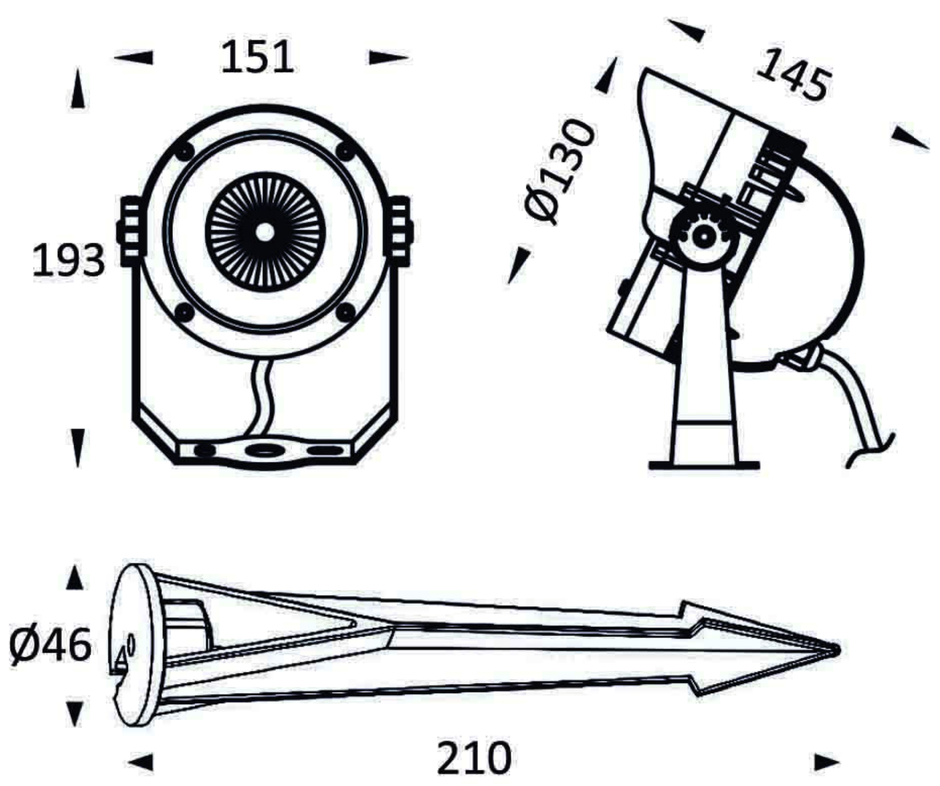
Dimensions: mm

Product reference	Power	Temperature CCT / LED color	Luminous flux	Beam angle	Weight
52SPIKE3W24V3	3W	3000K	120Lm	30º	0,34Kg
52SPIKE3W24V6	3W	6000K	149Lm	30º	0,34Kg
52SPIKE3W24V9	3W	RGB (3 in 1)	50Lm	30º	0,34Kg

Mini 6W
RGBW

. Type: ROTATABLE PROJECTOR
. Lamp: 1 LED Edison x 6W
. Voltage/Frequency: 24VDC
. Total consumption: 6,1Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 215 @ 4000K
. Power supply: NOT included
. Rotatable: Yes
. Beam angle: 30°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Weight Kg: 1
. Ingress protection rating: IP65
. Spike included

RGBW · DMX · BEAM ANGLE 30° · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL



Dimensions: mm

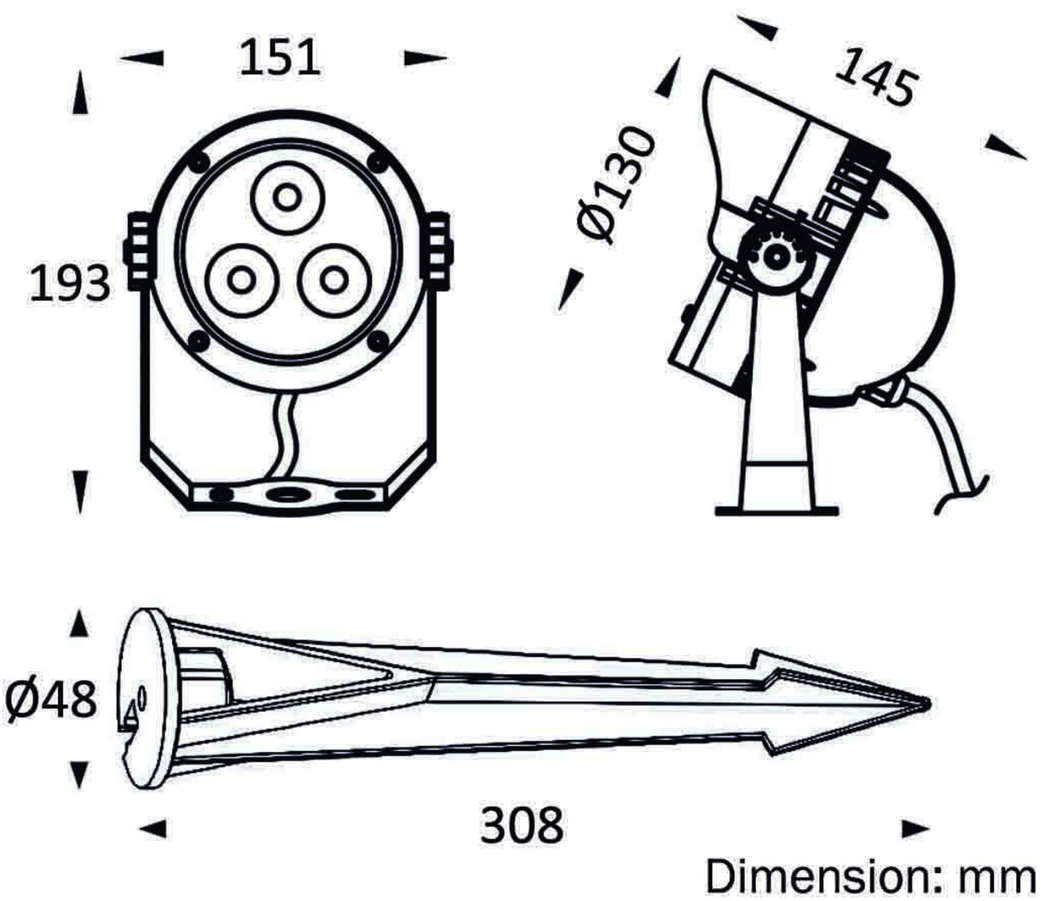
Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52MINI6W30009	6W	RGBW	215Lm	30°	1Kg

Mini 3x4W

RGBW

. Type: ROTATABLE PROJECTOR
. Lamp: 3 LED Edison x 4W
. Voltage/Frequency: 24VDC
. Total consumption: 14,6Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 565 @ 4000K
. Power supply: NOT included
. Rotatable: Yes
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Weight Kg: 1,2
. Ingress protection rating: IP65
. Spike included

RGBW · DMX · BEAM ANGLE 30º · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



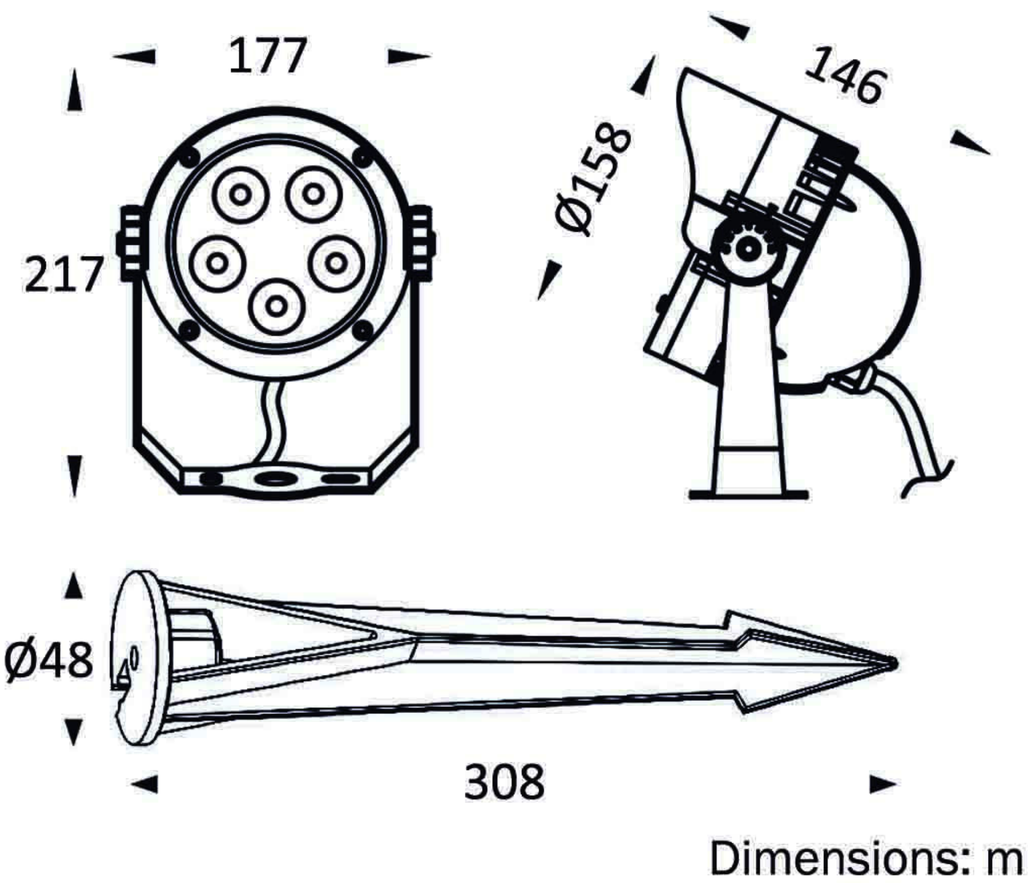
Dimension: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52MINI12W3009	12W	RGBW	565Lm	30º	1,2Kg

Mini 5x4W
RGBW

. Type: ROTATABLE PROJECTOR
. Lamp: 5 LED Edison x 4W
. Voltage/Frequency: 24VDC
. Total consumption: 20,7Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 763 @ 4000K
. Power supply: NOT included
. Rotatable: Yes
. Beam angle: 30°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Weight Kg: 1,5
. Ingress protection rating: IP65
. Spike included

RGBW · DMX · 30° BEAM ANGLE · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



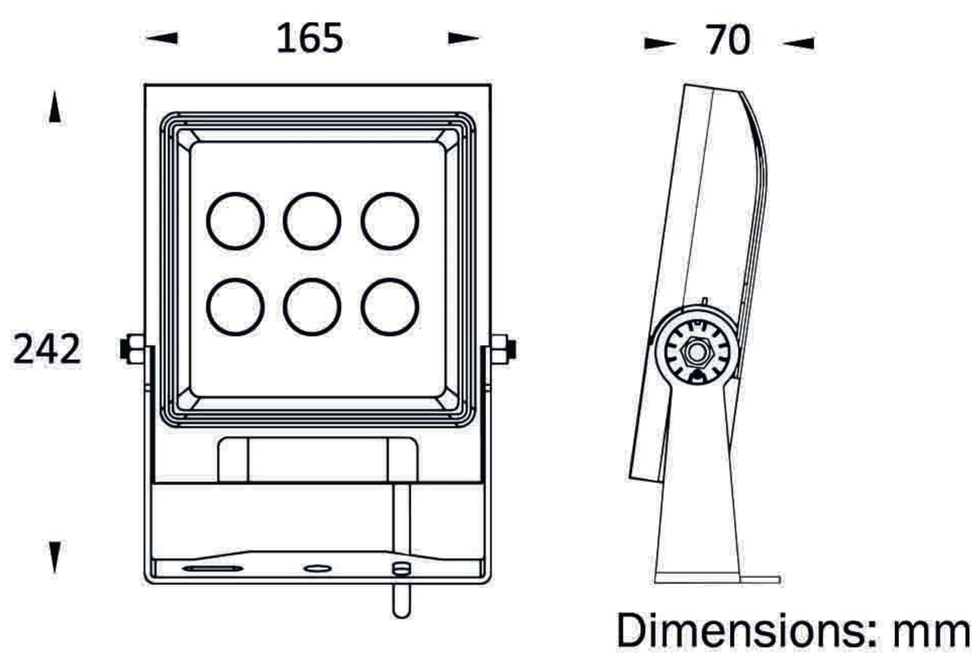
Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52MINI20W3009	20W	RGBW	763Lm	30°	1,5Kg

Dado 30W
RGBW

. Type: ARCHITECTURAL PROJECTOR
. Lamp: 6 LED Bridgleux RGBW
. Voltage/Frequency: 24VDC
. Total consumption: 32Wh
. Lifespan: 50000H
. Luminous flux Lm: 1440 @ Maximum output
. Power supply: Internal
. Rotatable: Yes
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Weight Kg: 3
. Ingress protection rating: IP65

RGBW | DMX | 30º BEAM ANGLE | 50.000 H | IP65 INGRESS PROTECTION | ROHS CERTIFICATE | CE CERTIFICATE | A++ EEL



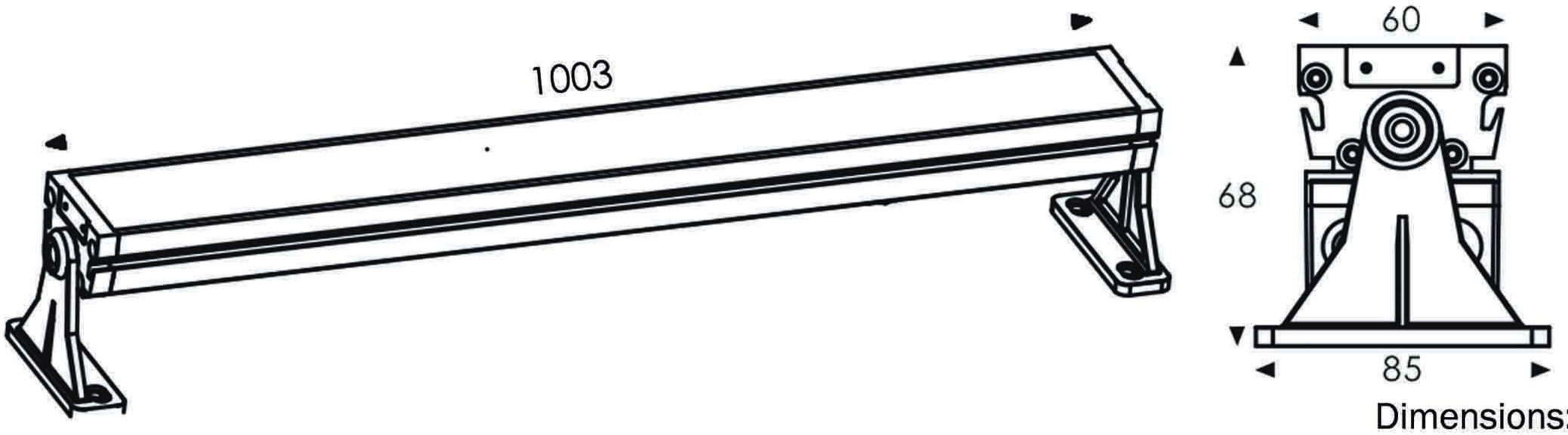
Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52DAD030W2409	30W	RGBW	1440Lm	30º	3Kg

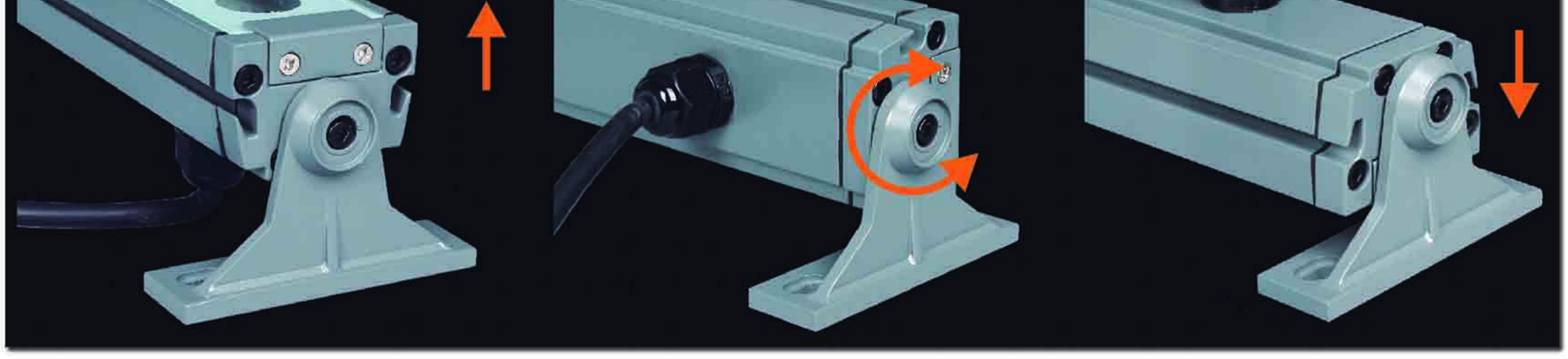
Slim 1000 RGBW

. Type: ARCHITECTURAL WALLWASHER
. Lamp: LED Bridgleux RGBW
. Voltage/Frequency: 24VDC
. Total consumption: 72Wh
. Lifespan: 50000H
. Luminous flux Lm: 5904 @ Maximum output
. Power supply: Internal
. Rotatable: Yes
. Beam angle: 25°
. Working temperature°C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Weight Kg: 3,5
. Ingress protection rating: IP65, IK05

RGBW · DMX · 25° BEAM ANGLE · 50.000 H · IP65 INGRESS PROTECTION · ROHS PROTECTION · CE CERTIFICATE · A++ EEL



Dimensions: mm

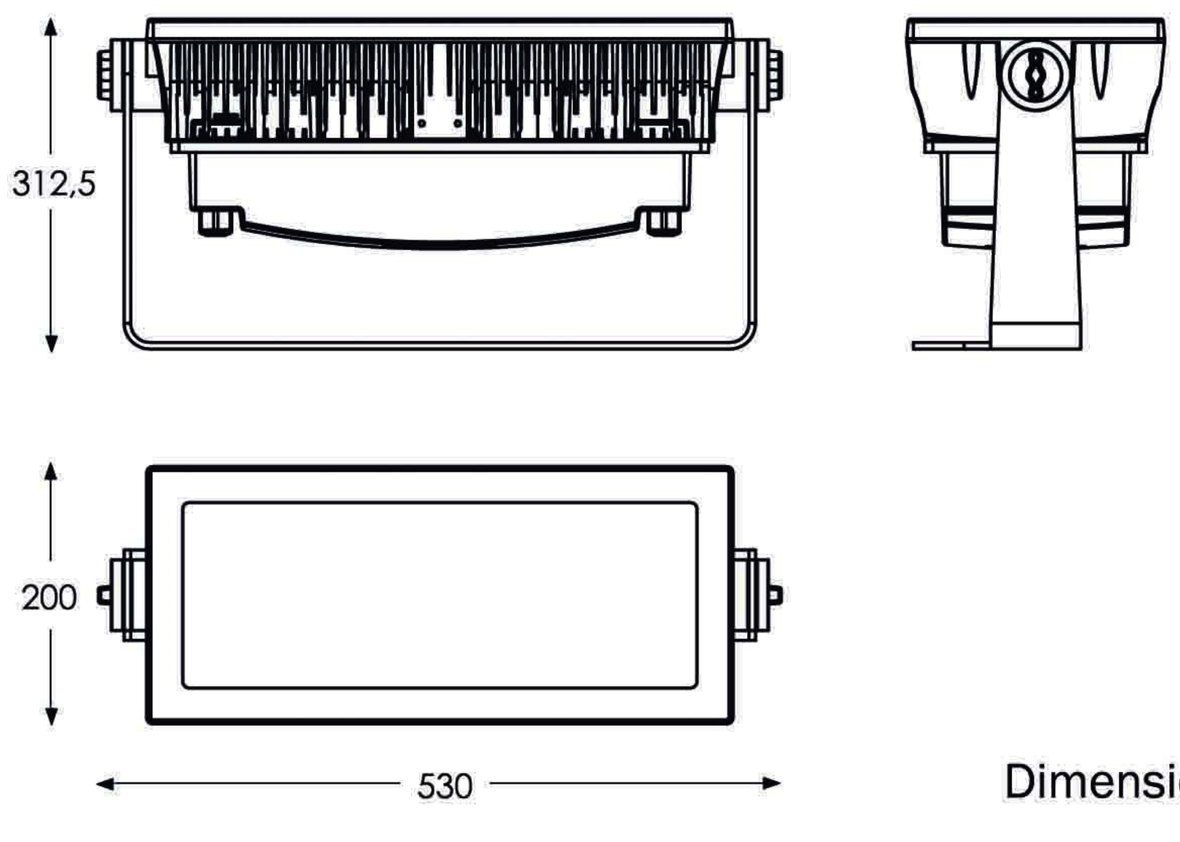


Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52SLIM72W2509	72W	RGBW	5904Lm	25°	3,5Kg

Still LED RGBW Manual zoom

. Type: ARCHITECTURAL RGBW PROJECTOR
. Lamp: 27 x Multichip RGBW
. Voltage/Frequency: 100~240VAC
. Total consumption: 290W
. Control: DMX
. Lifespan: 50000H
. Luminous flux Lm: 5285Lm @ W
. Powe supply: Internal
. Rotatable: Yes
. Beam angle: Manual zoom 8º~30º
. Working temperature ºC: -40 / +45
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: White / Black
. Weight Kg: 12
. Ingress protection rating: IP66

RGBW · DMX · 8º~30º MANUAL ZOOM BEAM ANGLE · 50.000 H · IP66 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL



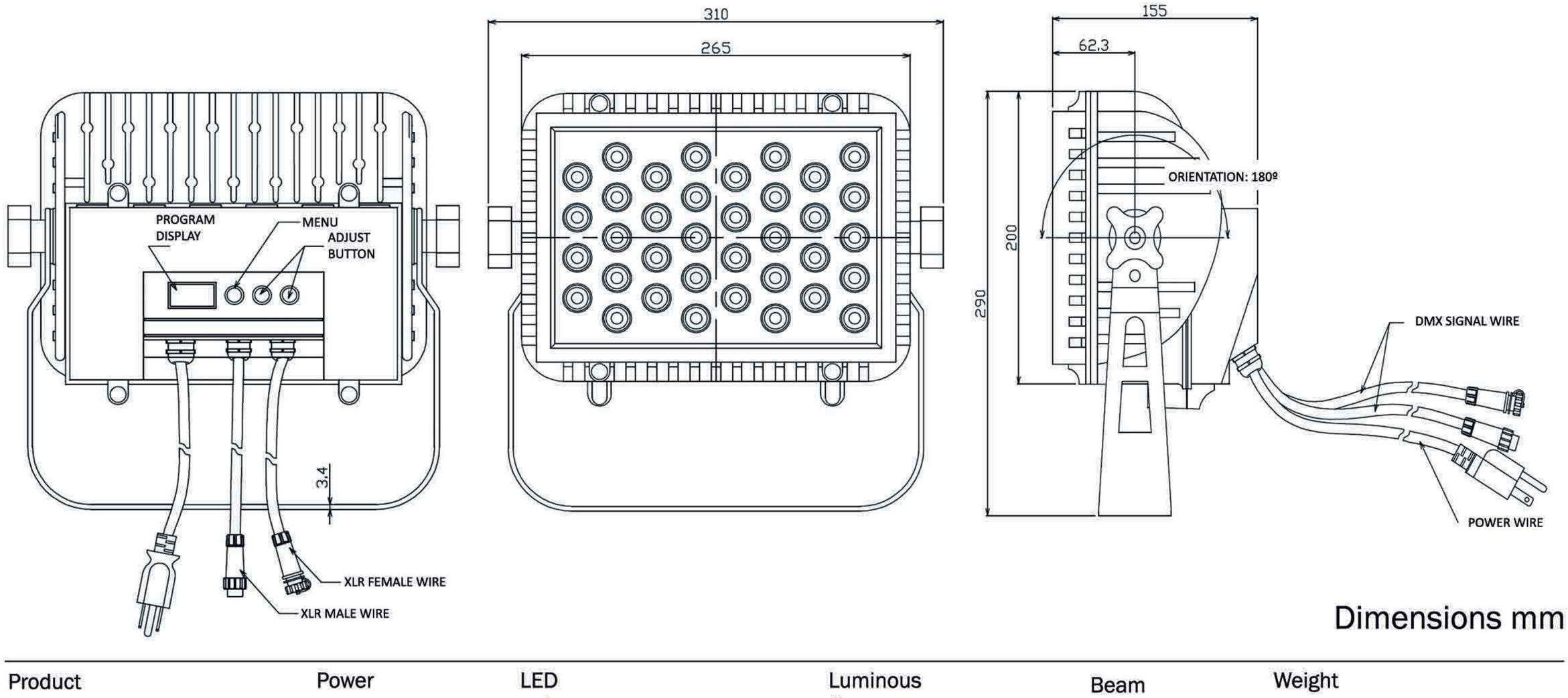
Dimensions mm

Product reference	Power	LED color	Luminous flux	Manual zoom beam angle	Weight
49STIL290RGBW	290W	RGBW	5285Lm	8º~30º	12Kg

New Flood RGBW

. Type: ARCHITECTURAL PROJECTOR
. Lamp: LED Chip Epistar
. Voltage/Frequency: 100-240VAC
. Power: 144W (RGBW), 72W (RGB)
. Lifespan: 50000H
. Luminous flux Lm: 4680 (72W) / 9360 (144W)
. Power supply: Internal
. Rotatable: Yes
. Beam angle: Manual zoom 15º, 45º, 90º
. Working temperature ºC: -30 / +45
. Relative humidity: 90%
. Housing: Aluminum + Tempered glass
. Finishing: Grey / White
. Weight Kg: 7,5
. Ingress protection rating: IP65, IK08

RGBW · DMX · 15º, 45º, 90º MANUAL ZOOM · 50.000 H · IP65 INGRESS PROTECTION · ROHS PROTECTION · CERTIFICATE · EEL



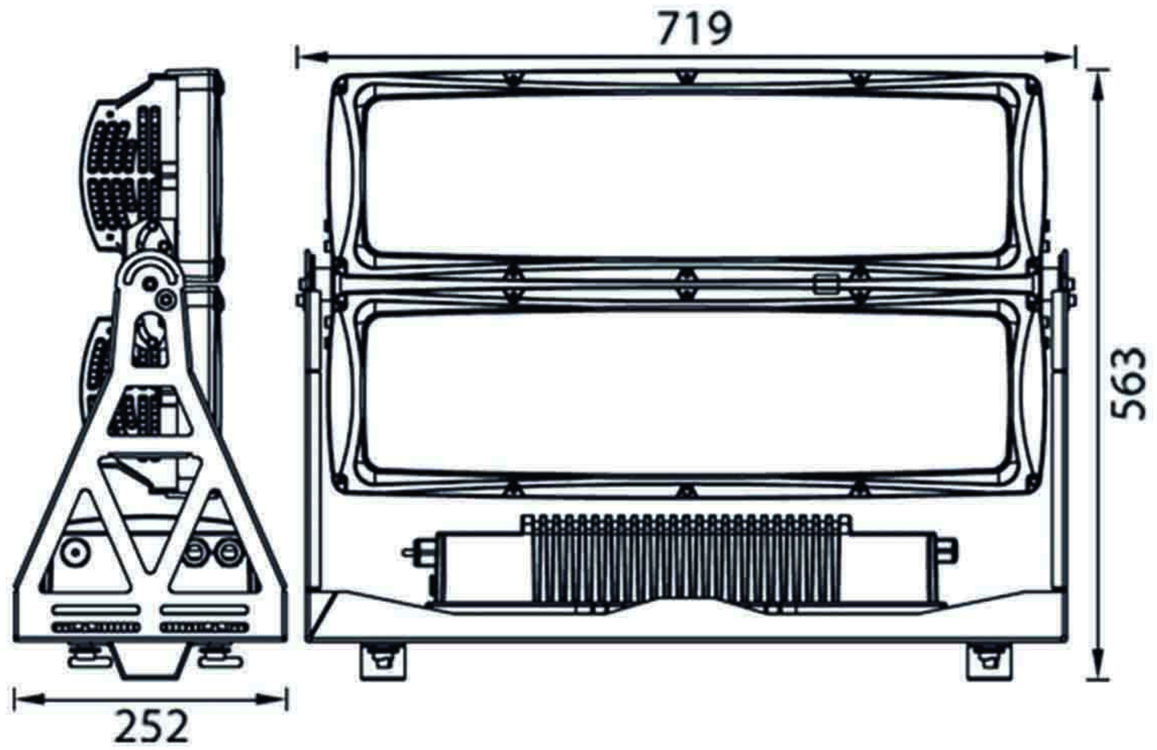
Dimensions mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
49FLD144W1509	144W	RGBW	9360Lm	15º	7,5Kg
49FLD144W4509	144W	RGBW	9360Lm	45º	7,5Kg
49FLD144W9009	144W	RGBW	9360Lm	90º	7,5Kg
49FLD072W1509	72W	RGB	4680Lm	15º	7,5Kg
49FLD072W4509	72W	RGB	4680Lm	45º	7,5Kg
49FLD072W9009	72W	RGB	4680Lm	90º	7,5Kg

Bulk 500W RGBW

. Type: ARQUITECTURAL RGBW WALLWASHER
. Lamp: 180 x LED Super High Power
. Voltage/Frequency: 100~240VAC 50/60Hz
. Total consumption: 680Wh
. Control: DMX
. Lifespan: 50000H
. Luminous flux Lm: 18.000Lm @ W
. Power supply: Internal
. Rotatable: Yes
. Beam angle: 8º, 15º, 30º y 55º
. Working temperature ºC: -40 / +50
. Relative humidity: 90%
. Housing: Aluminum + Tempered glass
. Finishing: White / Black
. Weight Kg: 40
. Ingress protection rating: IP65

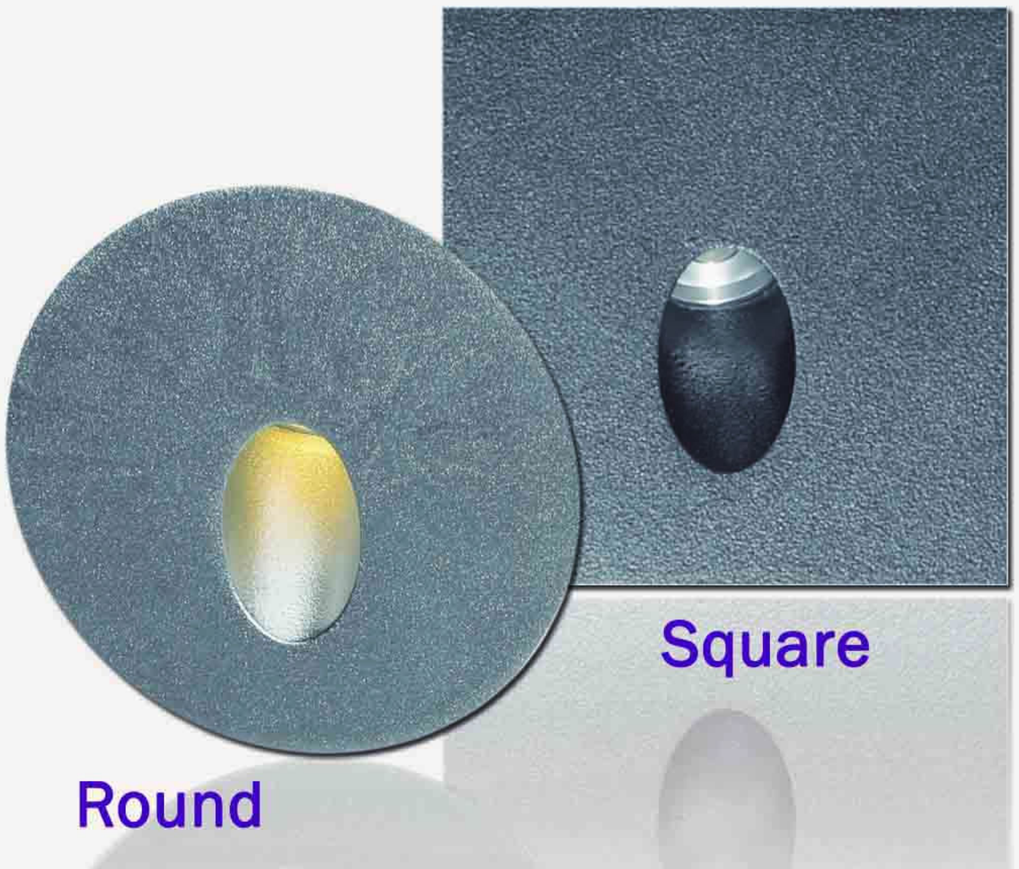
RGBW · DMX · 8º, 15º, 30º, 55º BEAM ANGLE · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL



Dimensions mm

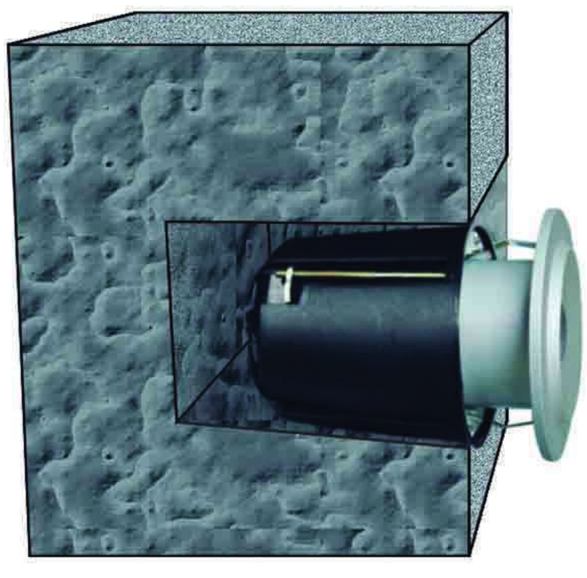
Product reference	Power	LED color	Luminous flux	Beam angle	Weight
49BUL500-0809	500W	RGBW	18000Lm	8º	40Kg
49BUL500-1509	500W	RGBW	18000Lm	15º	40Kg
49BUL500-3009	500W	RGBW	18000Lm	30º	40Kg
49BUL500-5509	500W	RGBW	18000Lm	55º	40Kg

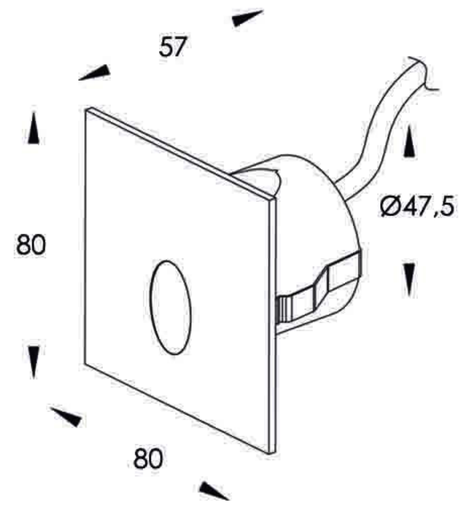
Embed



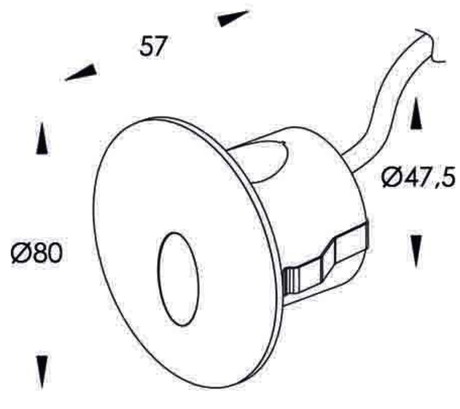
. Type: RECESSED INGROUND LAMP
. Lamp: LED EDISON
. Voltage/Frequency: 240VAC
. Total consumption: 1,8W ± 0,2W
. Lifespan: 50000H
. Luminous flux Lm: 31 @ WW
. Power supply: Internal
. Rotatable: No
. Beam angle: 80º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Stainless steel 316L
. Front ring: Stainless steel 316L
. Finishing: Graphite grey
. Weight Kg: 0,5
. Ingress protection rating: IP65

3000 | NO DIM | 80º BEAM ANGLE | 50.000 H | IP65 INGRESS PROTECTION | ROHS CERTIFICATE | CE CERTIFICATE | A++ EEL

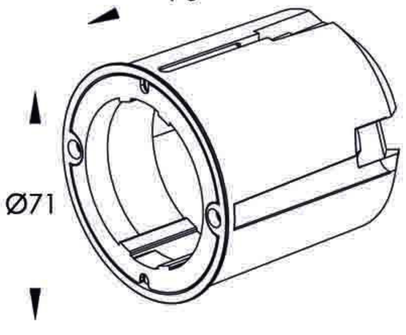




Square



Round



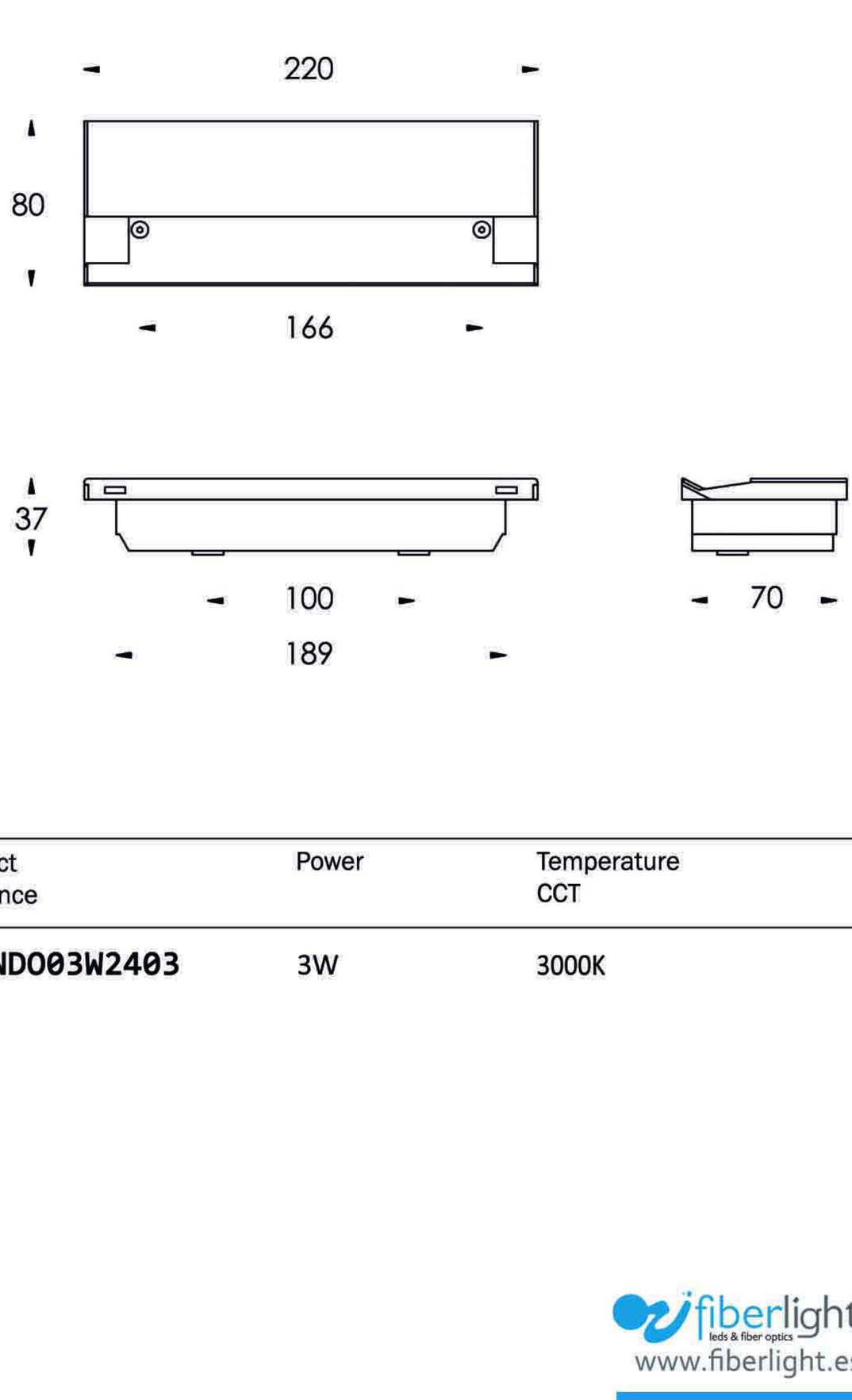
Dimensions: mm

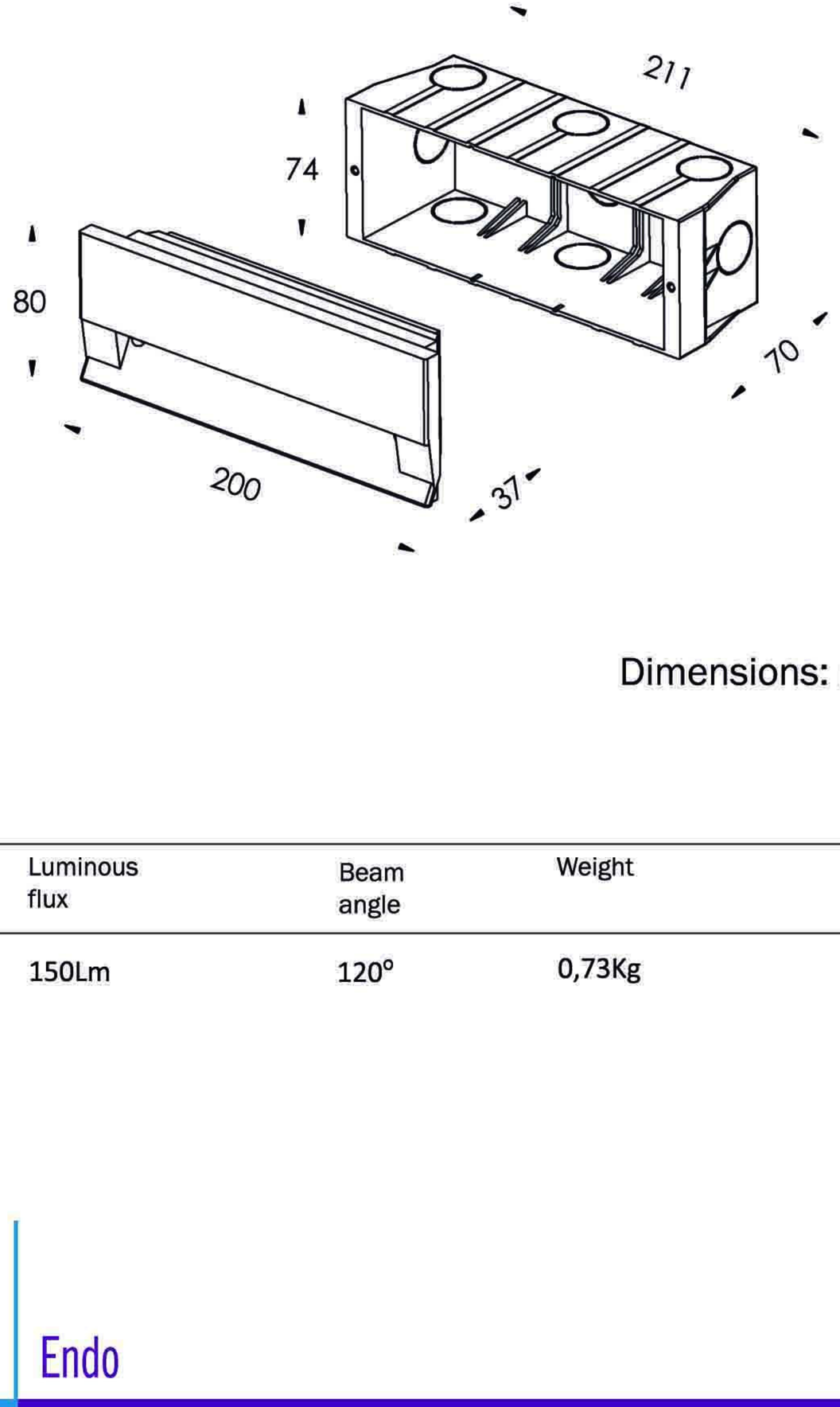
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52EROUN2W2403	2W	3000K	31Lm	80º	0,5Kg
52ESQRE2W2403	2W	3000K	31Lm	80º	0,5Kg

Endo

. Type: RECESSED INGROUND LAMP
. Lamp: LED OSRAM
. Voltage/Frequency: 240VAC 50/60Hz
. Total consumption: 3,6W±0,2W
. Lifespan: 50000H
. Luminous flux Lm: 150 @ WW
. Power supply: Included
. Rotatable: No
. Beam angle: 120°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Frame: Aluminum
. Glass: Milky white
. Finishing: Graphite grey
. Weight Kg: 0,73
. Ingress protection rating: IP23

3000 | NO DIM | BEAM ANGLE | 50.000 H | IP23 INGRESS PROTECTION | ROHS CERTIFICATE | CERTIFICATE | EEL



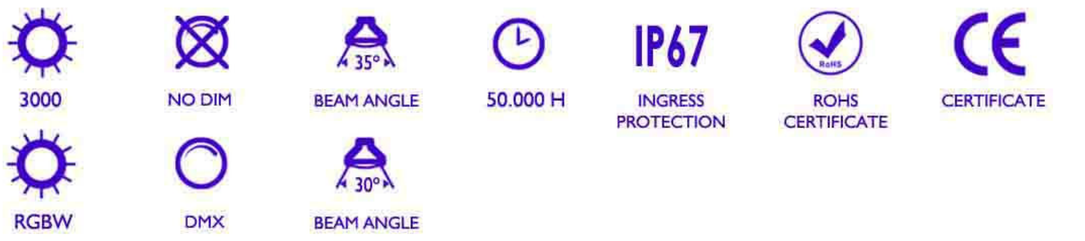


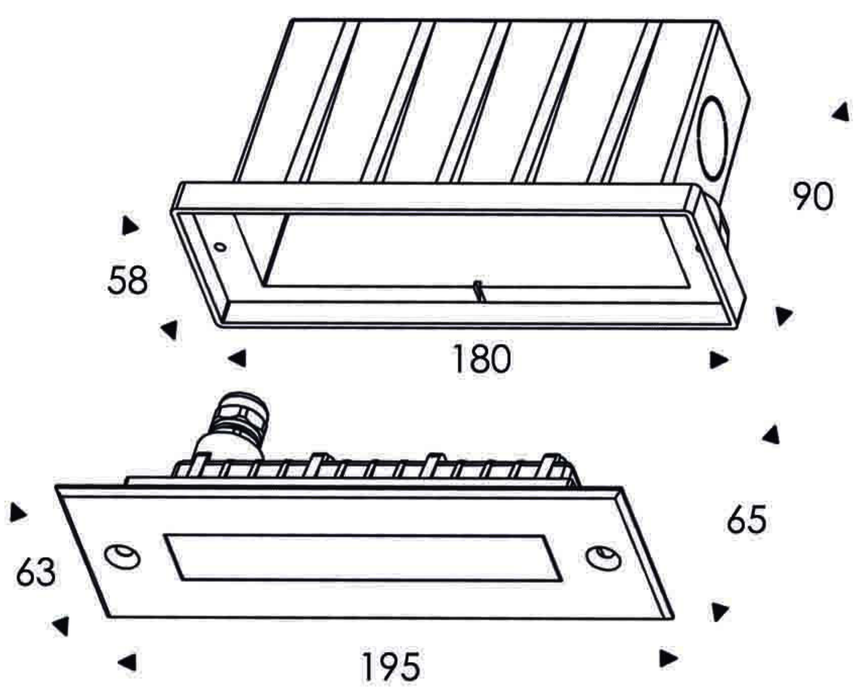
Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52ENDO03W2403	3W	3000K	150Lm	120°	0,73Kg

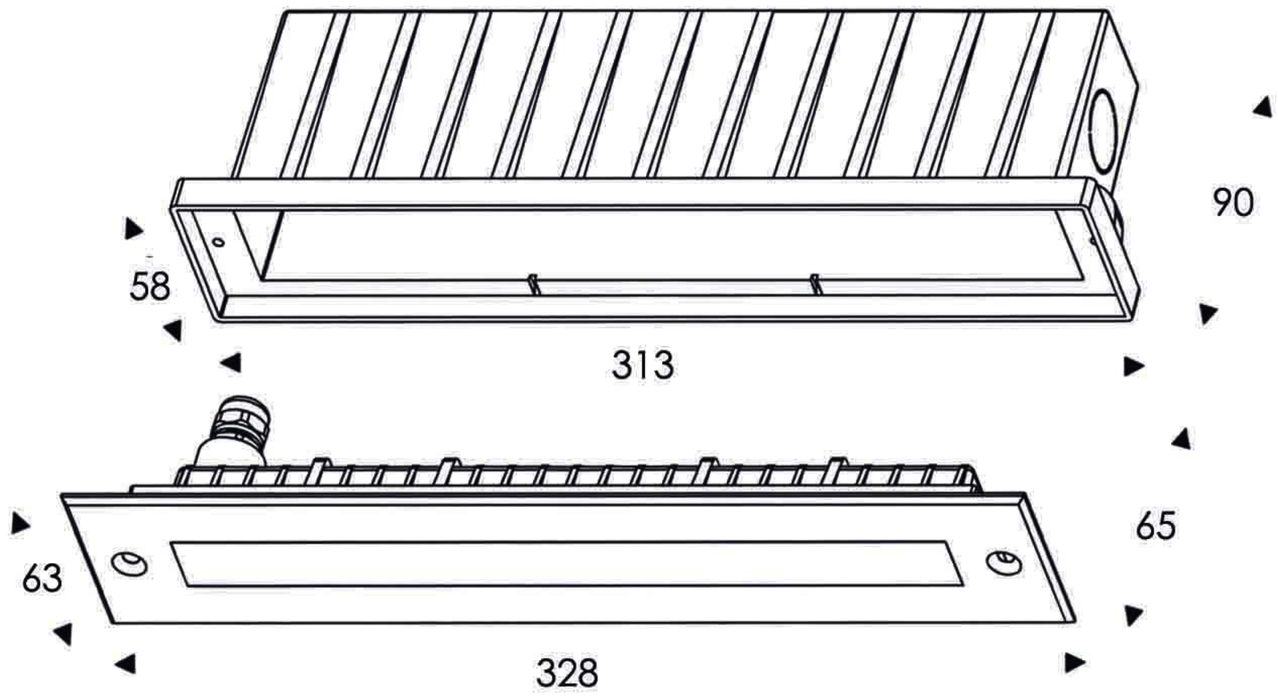
Wall Series
White & RGBW

. Type: RECESSED INGROUND LAMP
. Lamp: LED OSRAM
. Voltage/Frequency: 240VAC (White) / 24VCC (RGB)
. Total consumption: 5,7W / 12,2W / 16,8W
. Lifespan: 50000H
. Luminous flux Lm: 285 @ WW / 570 @ WW / 340 @ WW (RGB)
. Power supply: Included (240VCA) / External NO included (24VCC)
. Rotatable: No
. Beam angle: 35° (White) / 30° (RGBW)
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Frontal ring: Stainless steel 316L
. Glass: Transparent
. Finishing: Silver
. Weight Kg: 0,88 / 1,3 / 1,3
. Ingress protection rating: IP67





52WALL06W2403



52WALL12W2403

52WALL12W2409

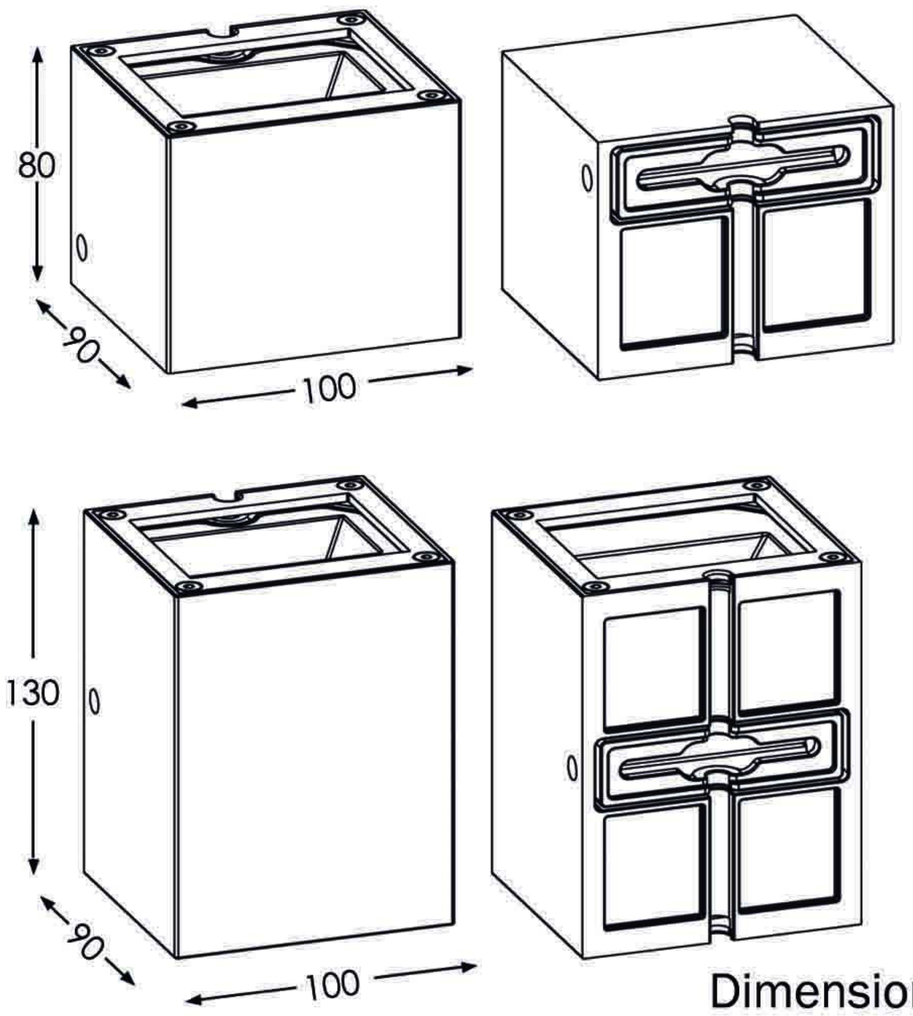
Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52WALL06W2403	6W	3000K	285Lm	35°	0,88Kg
52WALL12W2403	12W	3000K	570Lm	35°	1,3Kg
52WALL12W24V9	12W	RGBW	340Lm	30°	1,3Kg

Cubi Series

. Type: ARCHITECTURAL LIGHTING
. Lamp: 1*3 LED / 2*3 LED NICHIA
. Voltage/Frequency: 240VAC
. Total consumption: 4,4W ± 0,4W / 8,8W ± 0,8W
. Lifespan: 50000H
. Luminous flux Lm: 155 @ WW / 2*155 @ WW
. Power supply: Internal
. Rotatable: No
. Beam angle: 120°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Glass: transparent
. Finishing: Graphite grey
. Weight Kg: 0,9 / 1,4
. Ingress protection rating: IP65

3000K · NO DIM · BEAM ANGLE 120° · 50.000 H · IP65 INGRESS PROTECTION · ROHS PROTECTION · CERTIFICATE · EEL

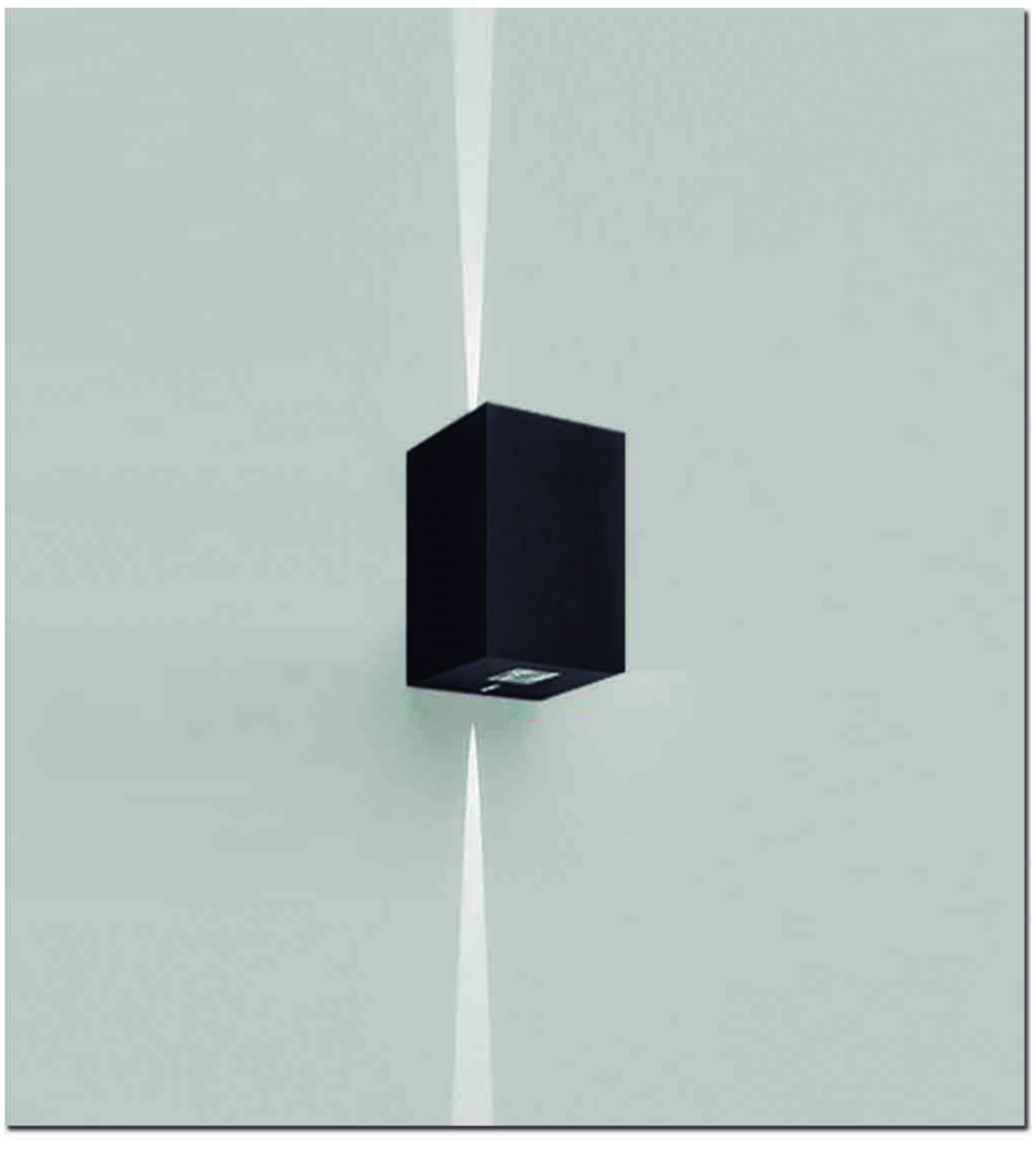


Dimensions: mm

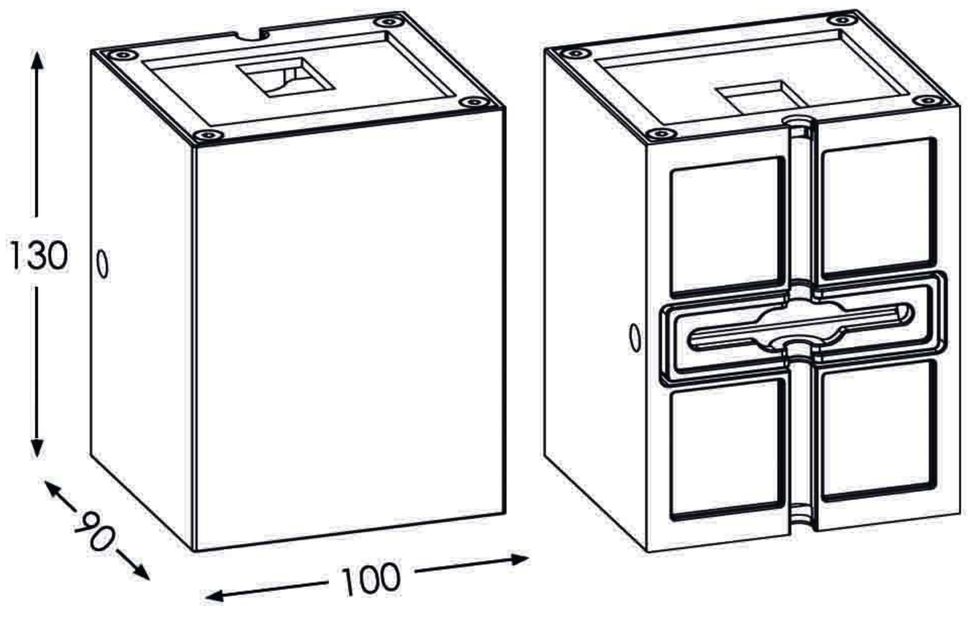
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52CUBI03W2403	3W	3000K	155Lm	120°	0,9Kg
52CUBI06W2403	2x3W	3000K	2*155Lm	120°	1,4Kg

Strickle

. Type: ARCHITECTURAL LIGHTING
. Lamp: 2*3 LED NICHIA
. Voltage/Frequency: 240VAC
. Total consumption: 8,8W ± 0,8W
. Lifespan: 50000H
. Luminous flux Lm: 2*75 @ WW
. Power supply: Internal
. Rotatable: No
. Beam angle: 15°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Glass: Transparent
. Finishing: Graphit grey
. Weight Kg: 1,4
. Ingress protection rating: IP65



3000 | NON DIM | BEAM ANGLE | 50.000 H | IP65 INGRESS PROTECTION | ROHS CERTIFICATE | CERTIFICATE | EEL



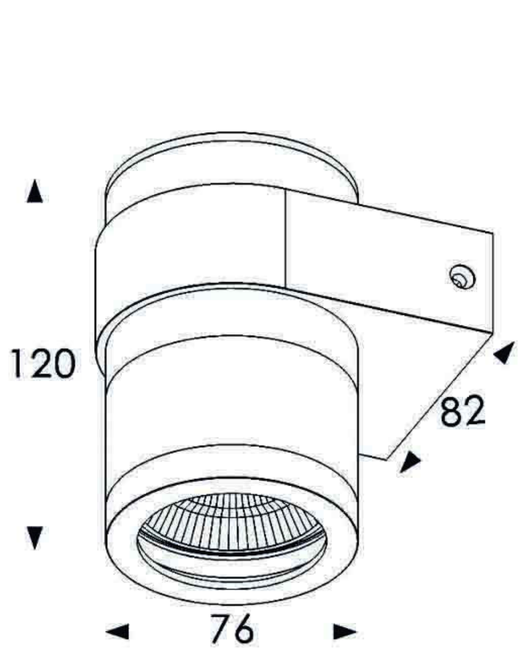
Dimensions: mm

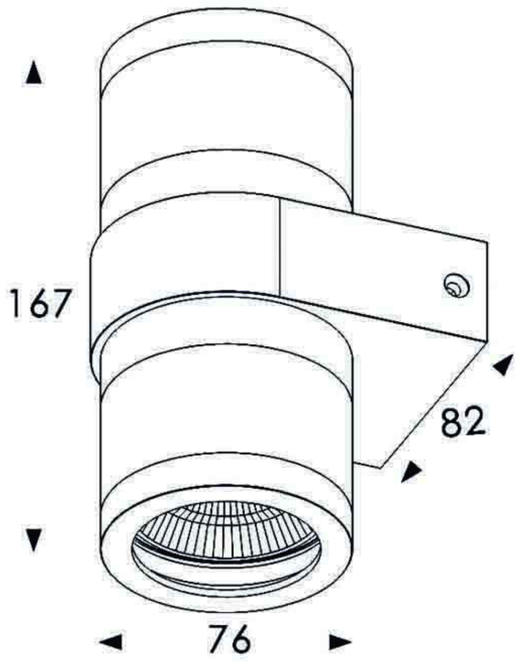
Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52STRK06W2403	2x3W	3000K (4 in 1)	2x75Lm	15°	1,4Kg

One & Due

. Type: ARCHITECTURAL LIGHTING
. Lamp: 1 LED COB Sharp x 10W
2 LED COB Sharp x 8W
. Voltage/Frequeny: MULTIVOLT 100-240VAC
. Total consumption: 12,6; 21Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Luminous flux Lm: 868 @ 4000K; 1222 @ 4000K
. Power supply: Internal
. Rotatable: No
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Weight Kg: 0,8; 1,2
. Ingress protection rating: IP65

3000-4000 · NON DIM · BEAM ANGLE · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL





Dimenions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52ONE10W3000☐	10W	3000K-4000K	680Lm-868Lm	30º	0,8Kg
52DUE16W3000☐	2x8W	3000K-4000K	1124Lm-1222Lm	30º	1,2Kg

☐

code	CCT
3	3000K
4	4000K

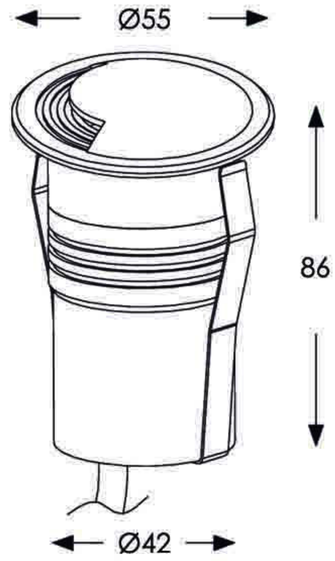
Road Series

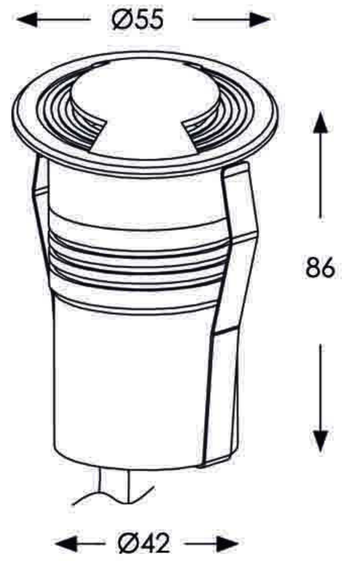
. Type: ROLL OVER LIGHT
. Lamp: LED EDISON
. Voltage/Frequency: 24VDC
. Total consumption: 2,5W ± 0,2W
. Lifespan: 50000H
. Luminous flux Lm: 62 @ WW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 120º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Stainless steel 316L
. Front ring: Stainless steel 316L
. Milky white tempered glass
. Finishing: Graphite grey
. Weight Kg: 0,35
. Ingress protection rating: IP67 IK10

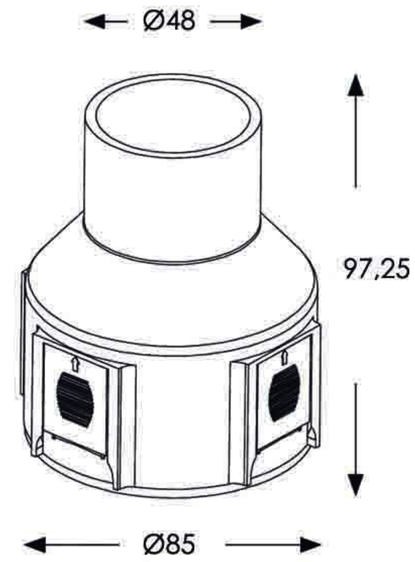
3000 NON DIM 120º BEAM ANGLE 50.000 H IP67 INGRESS PROTECTION IK10 INGRESS PROTECTION RoHS ROHS CERTIFICATE CE CERTIFICATE A++ EEL

Road 1

Road 2





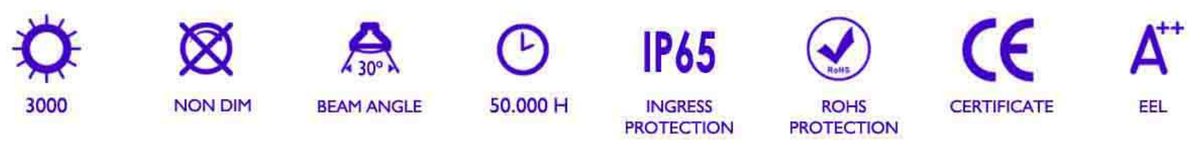


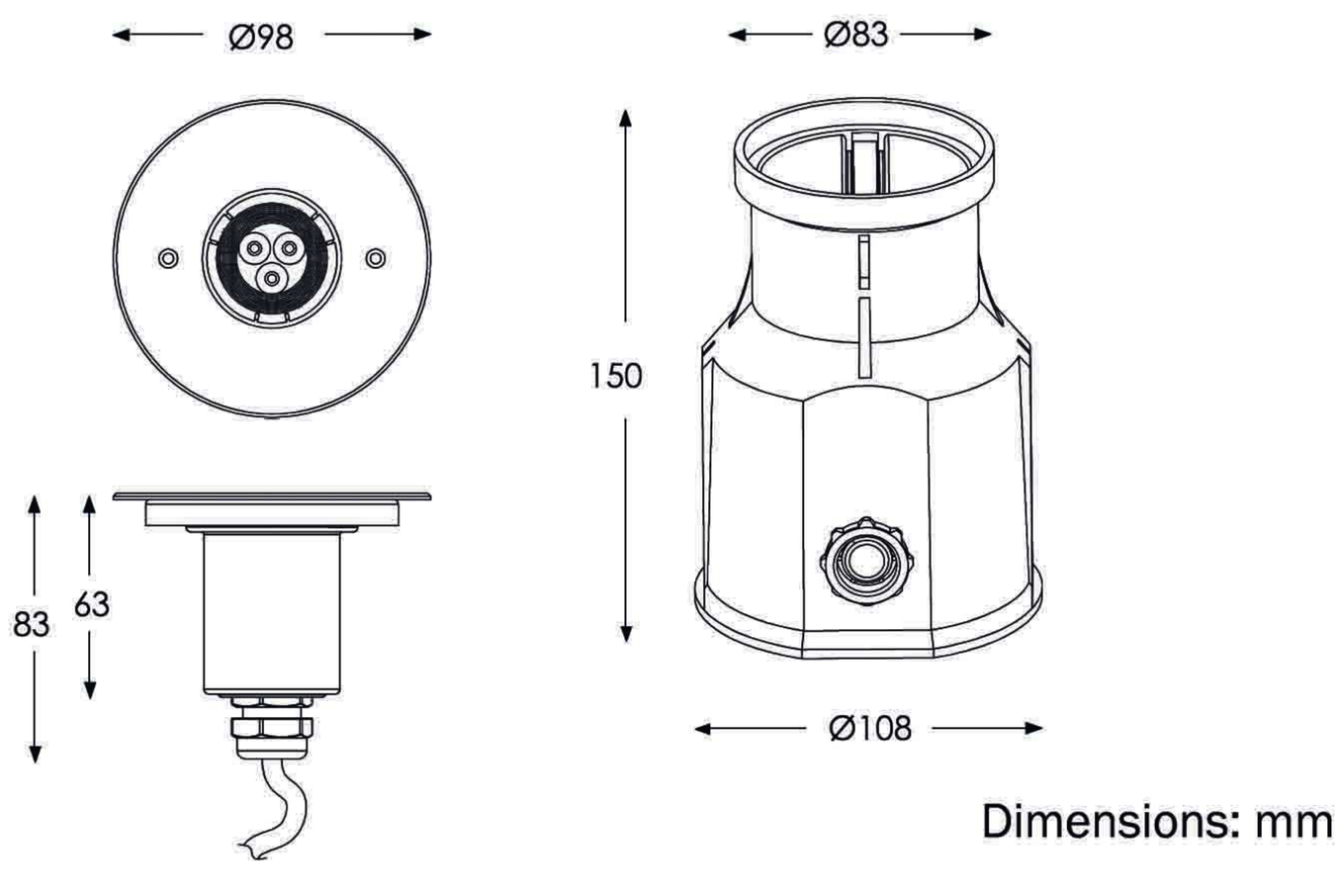
Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52ROAD12W24V3	2W	3000K	62Lm	120º	0,35Kg
52ROAD22W24V3	2W	3000K	62Lm	120º	0,35Kg

Senda 6W

. Type: INGROUND LIGHT
. Lamp: LED OSRAM
. Voltage/Frequency: 24VDC
. Total consumption: 6W ± 0,2W
. Lifespan: 50000H
. Luminous flux Lm: 203 @ WW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Stainless steel 316
. Front ring: Stainless steel 316
. Glass: Transparent
. Finishing: Silver
. Weight Kg: 0,63
. Ingress protection rating: IP65





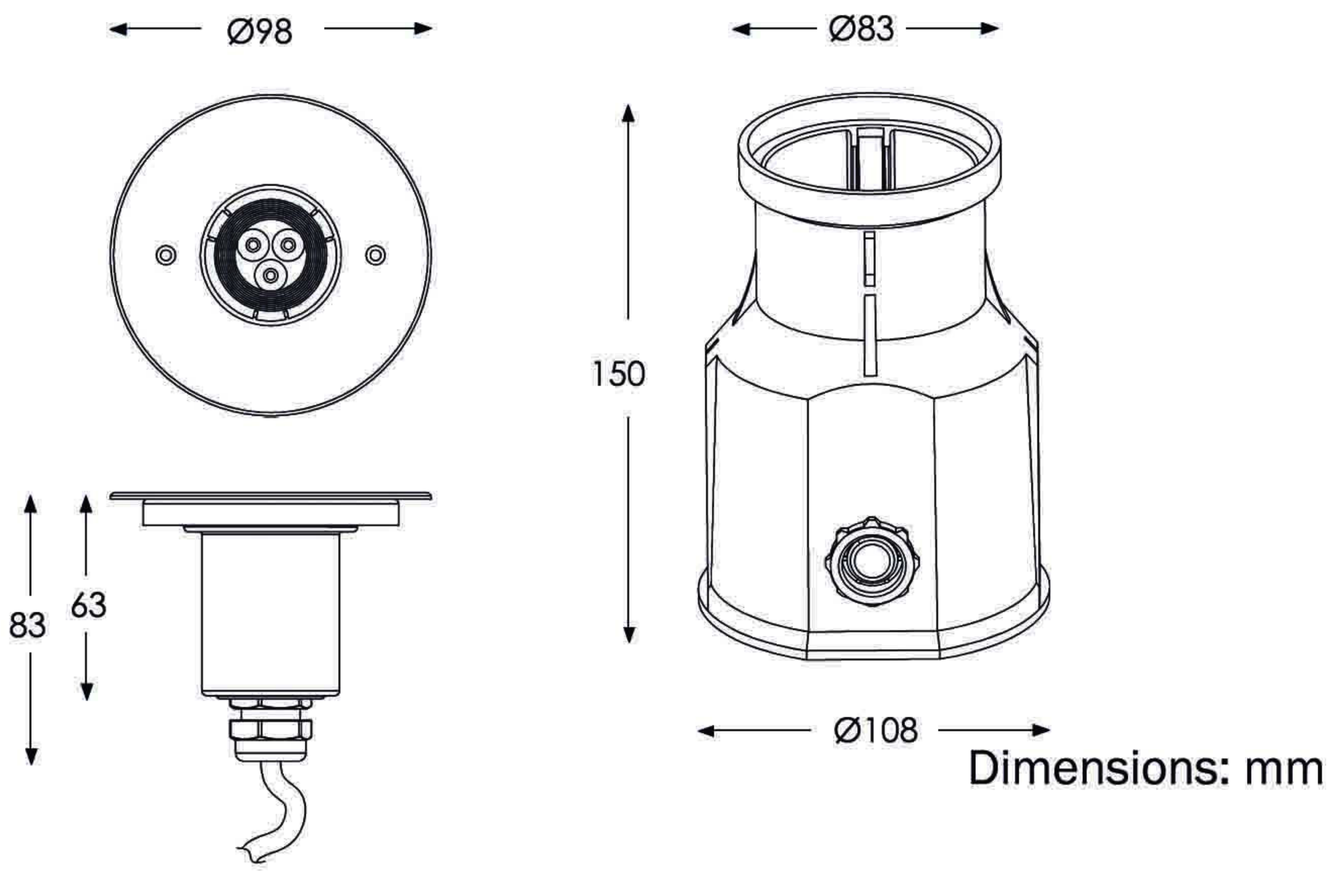
Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52SNDA06W24V3	6W	3000K	203Lm	30º	0,63Kg

Senda 6W RGBW

. Type: RGBW INGROUND LIGHT
. Lamp: LED OSRAM
. Voltage/Frequency: 24VDC
. Total consumption: 6W ± 0,2W
. Lifespan: 50000H
. Luminous flux Lm: 113 @ WW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Hosuing: Stainless steel 316
. Front ring: Stainless steel 316
. Glass: Transparent
. Finishing: Silver
. Weight Kg: 0,63
. Ingress protection rating: IP65

RGBW · DMX · BEAM ANGLE 30º · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL



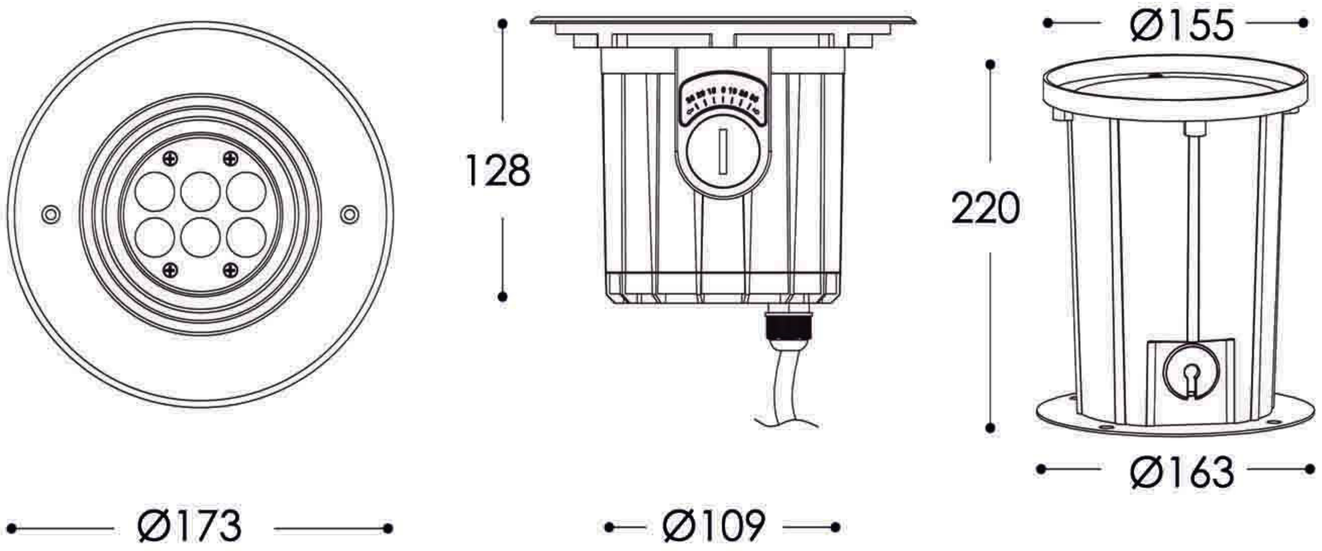
Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52SNDA06W24V9	6W	RGBW	113Lm	30º	0,63Kg

Love Tilt **8W**

. Type: **ADJUSTABLE TILT INGROUND LIGHT** *
. Lamp: 6 LED OSRAM
. Voltage/Frequency: 240VAC
. Total consumption: 9,2Wh ± 0,5Wh
. Lifespan: 50000H
. Luminous flux Lm: 775 @ CW
. Power supply: Internal
. Adjustable tilt internal base: Yes, -30º~30º
. Beam angle: 20º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Front ring: Stainless steel 316
. Transparent tempered glass, 10mm thickness
. Finishing: Silver / Graphite grey
. Weight Kg: 2,3
. Ingress protection rating: IP67, IK10

3000 - 6000 · NON DIM · BEAM ANGLE 25° · 50.000 H · IP67 INGRESS PROTECTION · IK10 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



Dimension: mm

Product reference	Power	Temperature CCT	Luminous flux	Tilt beam angle	Beam angle	Weight
52LOVE08W240 ☐	8W	3000K-6000K	512Lm - 775Lm	-30º to 30º	20º	2,3Kg

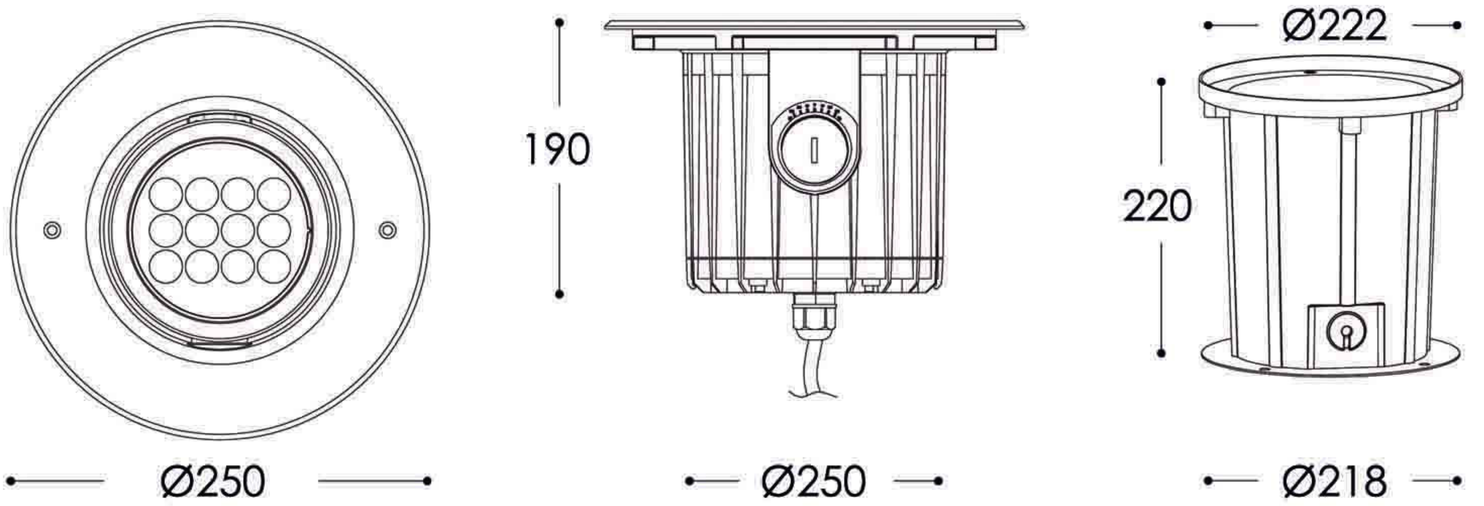
☐ code: 3 = 3000K; 6 = 6000K

* Consult DIMABLE options

Love Tilt 16W

. Type: **ADJUSTABLE TILT INGROUND LIGHT** *
. Lamp: 12 LED OSRAM
. Voltage/Frequency: 240VAC
. Total consumption: 18,5Wh ± 2Wh
. Lifespan: 50000H
. Luminous flux Lm: 1885 @ CW
. Power supply: Internal
. Adjustable tilt internal base: Yes, -30º~30º
. Beam angle: 25º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Front ring: Stainless steel 316
. Transparent tempered glass, 10mm thickness
. Finishing: Silver / Graphite grey
. Weight Kg: 3,7
. Ingress protection rating: IP67, IK10

3000 - 6000 | NON DIM | BEAM ANGLE | 50.000 H | INGRESS PROTECTION | IINGRESS PROTECTION | ROHS CERTIFICATE | CERTIFICATE | EEL



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Tilt beam angle	Beam angle	Weight
52LOVE16W240 ☐	16W	3000K-6000K	1389Lm - 1885Lm	-30° to 30°	25°	3,7Kg

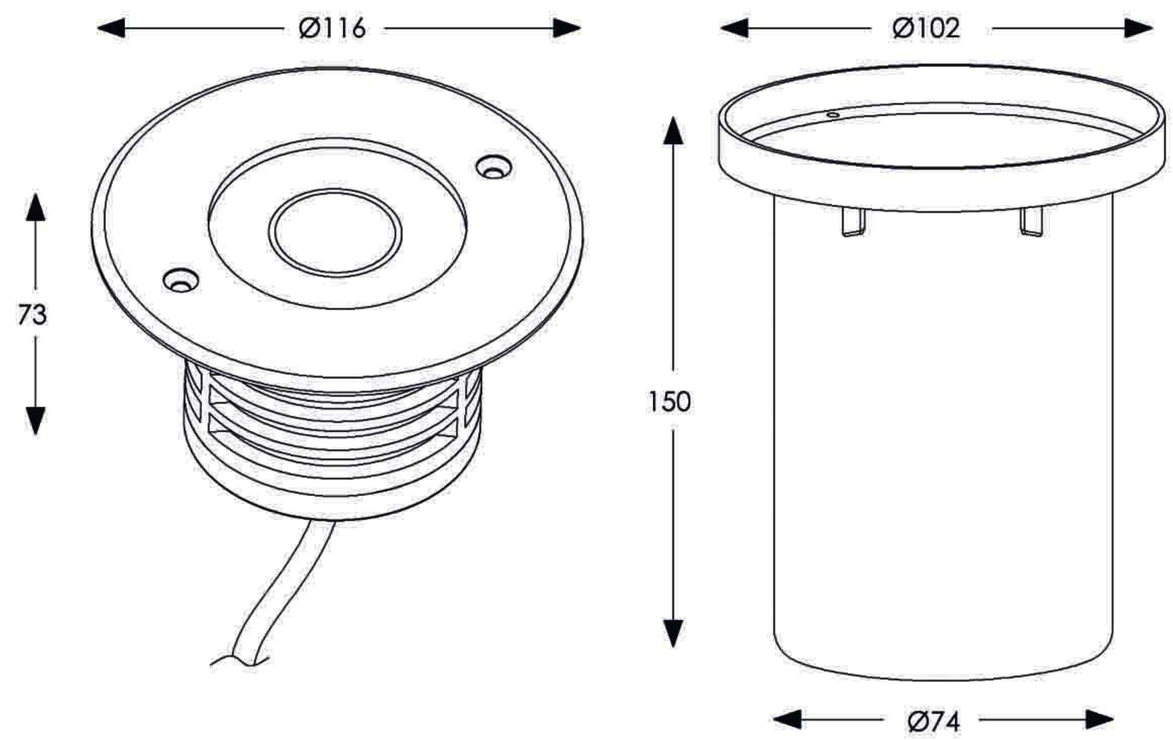
☐ — code: 3 = 3000K; 6 = 6000K

* Consult DIMABLE options

Love 6W RGBW

. Type: RGBW INGROUND RECESSED LIGHT
. Lamp: LED EDISON RGB+WW 4in1 LED
. Voltage/Frequency: 24VDC
. Total consumption: 8W ± 0,8W
. Lifespan: 50000H
. Luminous flux Lm: 210 @ WW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 20º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Front ring: Stainless steel 316
. Transparent tempered glass, 10mm thickness
. Finishing: Silver / Graphite grey
. Weight Kg: 0,93
. Ingress protection rating: IP67

RGBW · DMX · BEAM ANGLE 20º · 50.000 H · IP67 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE CE · EEL A++



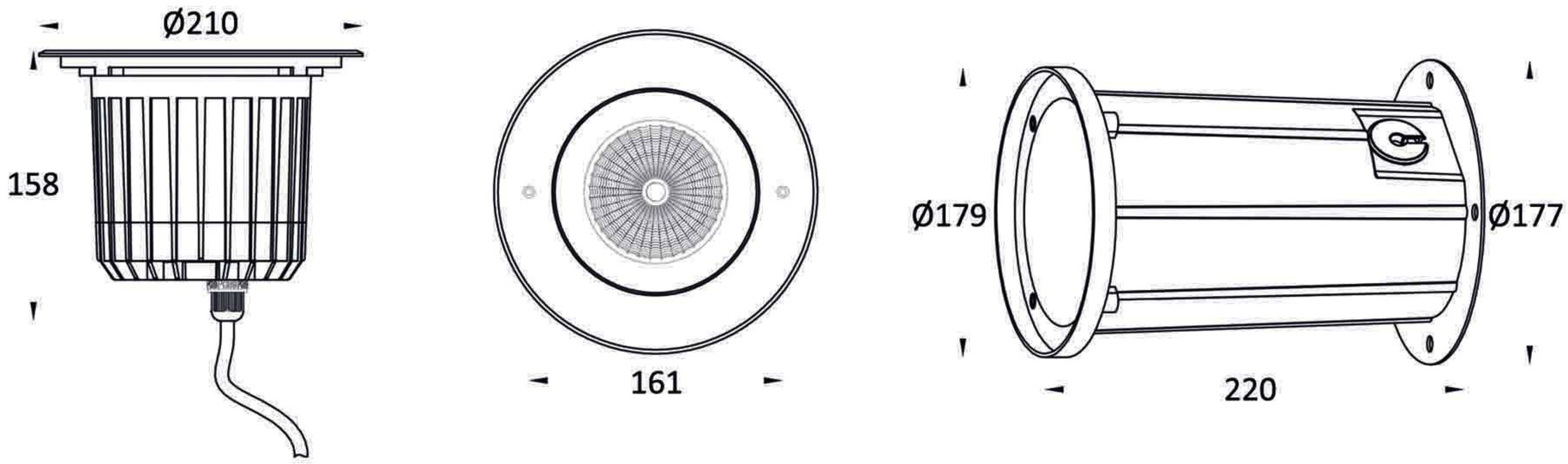
Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52LOVE06W24V9	6W	RGBW	210Lm	20º	0,93Kg

Love 18W

. Type: **ADJUSTABLE TILT INGROUND LIGHT** *
. Lamp: 12 LED OSRAM
. Voltage/Frequency: 240VAC
. Total consumption: 18,5Wh ± 2Wh
. Lifespan: 50000H
. Luminous flux Lm: 1885 @ CW
. Power supply: Internal
. Adjustable tilt internal base: Yes, -30º~30º
. Beam angle: 25º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Front ring: Stainless steel 316
. Transparent tempered glass, 10mm thickness
. Finishing: Silver / Graphite grey
. Weight Kg: 3,7
. Ingress protection rating: IP67, IK10

3000-6000 · NON DIM · 24º BEAM ANGLE · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICADO · A++ EEL



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52LOVE18W240☐	18W	3000K-6000K	1013Lm-1200Lm	24º	1,5Kg

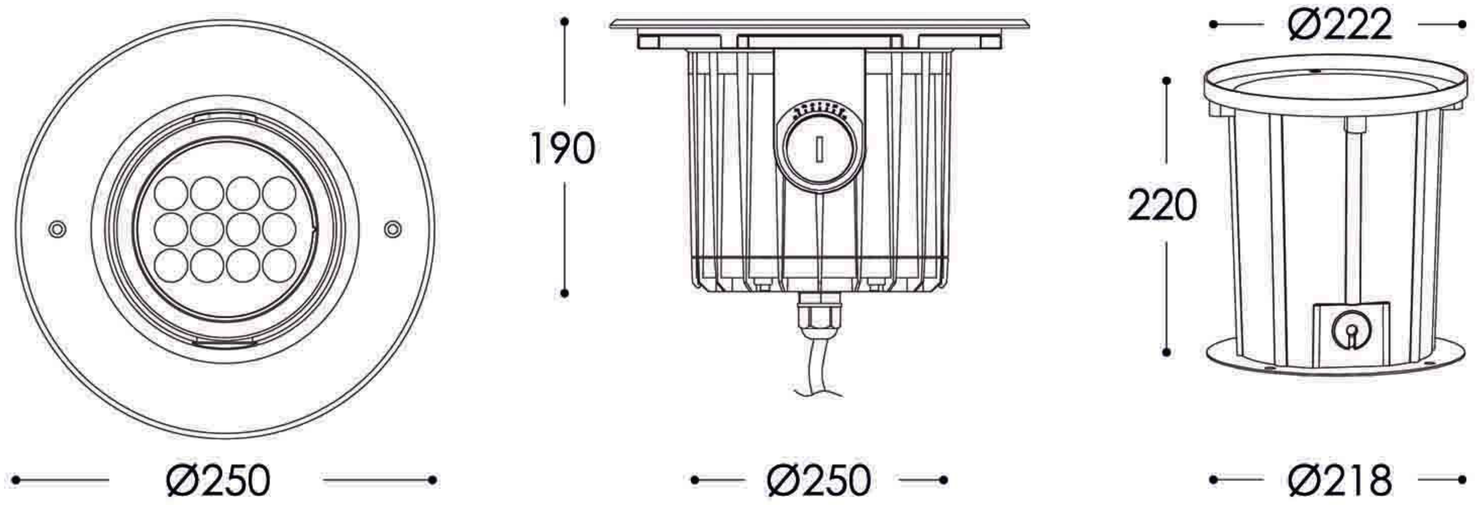
☐

code	CCT
3	3000K
6	6000K

Love Tilt 18W RGBW

. Type: **ADJUSTABLE TILT INGROUND LIGHT**
. Lamp: 12 LED OSRAM RGBW (4in1)
. Voltage/Frequency: 24VDC
. Total consumption: 20,5Wh ± 2Wh
. Lifespan: 50000H
. Luminous flux Lm: 453
. Power supply: External, NOT included
. Adjustable tilt internal base: Yes, -30° ~ 30°
. Beam angle: 30°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Front ring: Stainless steel 316
. Transparent tempered glass, 10mm thickness
. Finishing: Silver / Graphite grey
. Weight Kg: 3,7

RGBW · DMX · BEAM ANGLE 30° · 50.000 H · IP67 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE CE · EEL A++



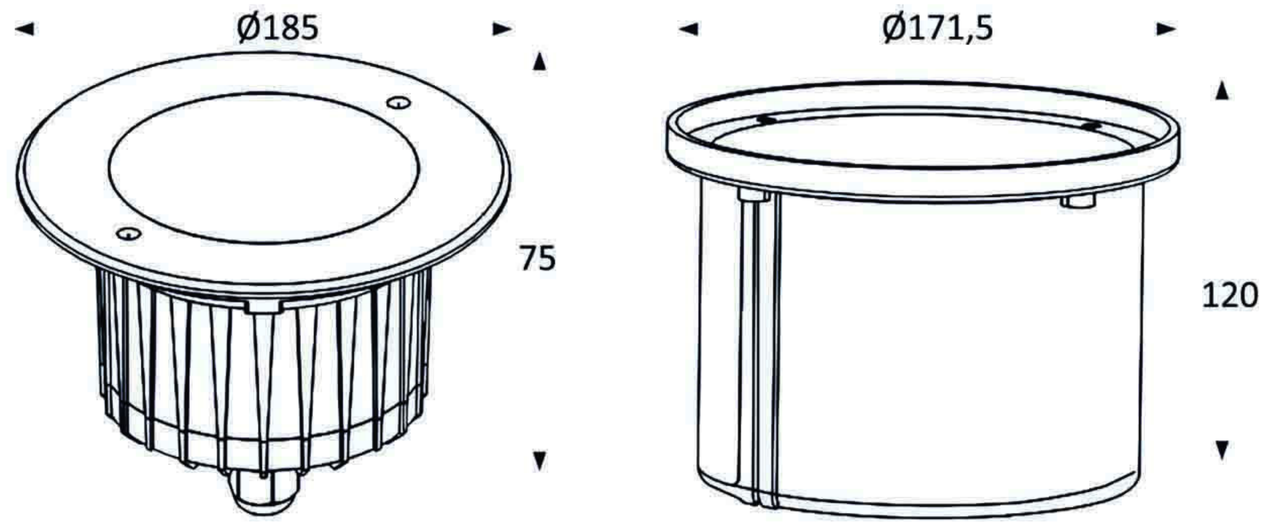
Dimensions: mm

Product reference	Power	LED color	Luminous flux	Tilt beam angle	Beam angle	Weight
52LOVE18W24V9	18W	RGBW	453Lm	-30° to 30°	30°	3,7Kg

Love 18W RGB

. Type: ARCHITECTURAL PROYECTOR
. Lamp: 6 LED CREE (3 en 1)
. Voltage/Frequency: 240VAC
. Total consumption: 25,2Wh
. Lifespan: 50000H
. Luminous flux Lm: 453 @ WW
. Power supply: NOT included
. Rotatable: No
. Beeam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Stainless steel 316
. Transparent tempered glass, 10mm thickness
. Finishing: Silver
. Weight Kg: 1,8
. Ingress protection rating: IP67

RGBW · DMX · BEAM ANGLE 30º · 50.000 H · IP67 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL A++

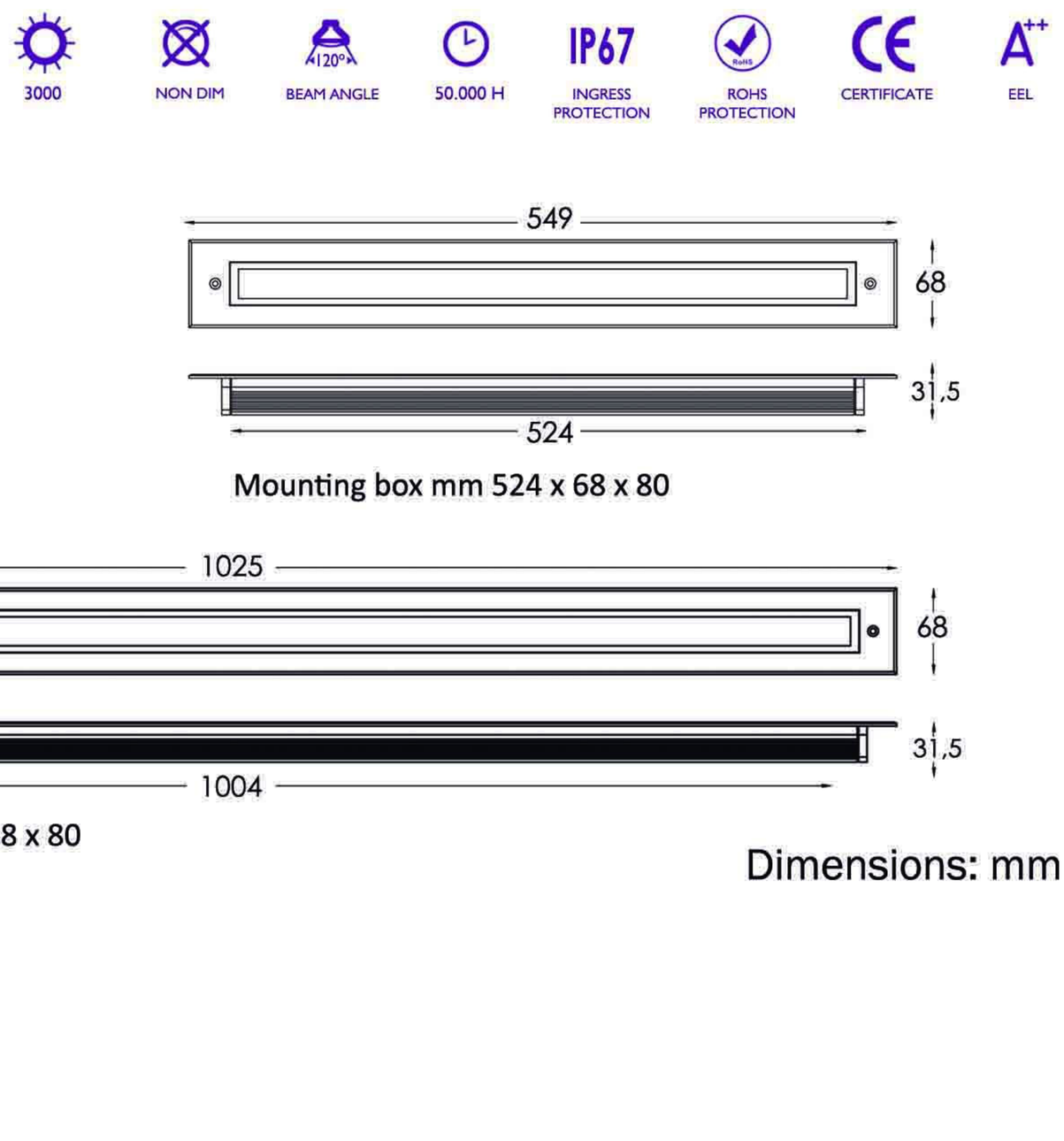


Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52LOVE18W3009	18W	RGB	453Lm	30º	1,8Kg

Line Series

. Type: INGROUND ARCHITECTURAL LIGHT*
. Lamp: 48 / 96 LED OSRAM
. Voltage/Frequency: 24VDC
. Total consumption: 19.5W±1.5W / 38W±3W
. Lifespan: 50000H
. Luminous flux Lm: 381 @ WW / 813 @ WW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 120º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum
. Front ring: Stainless steel 316
. Transparent tempered glass, 10mm thickness
. Finishing: Silver / Graphite grey
. Dimensions: 549mm / 1025mm
. Weight Kg: 2,5 / 4,7
. Ingress protection rating: IP67



Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
52LINE15W24V3	15W	3000K	381Lm	120º	2,5Kg
52LINE30W24V3	30W	3000K	813Lm	120º	4,7Kg

* Consult DIMABLE options

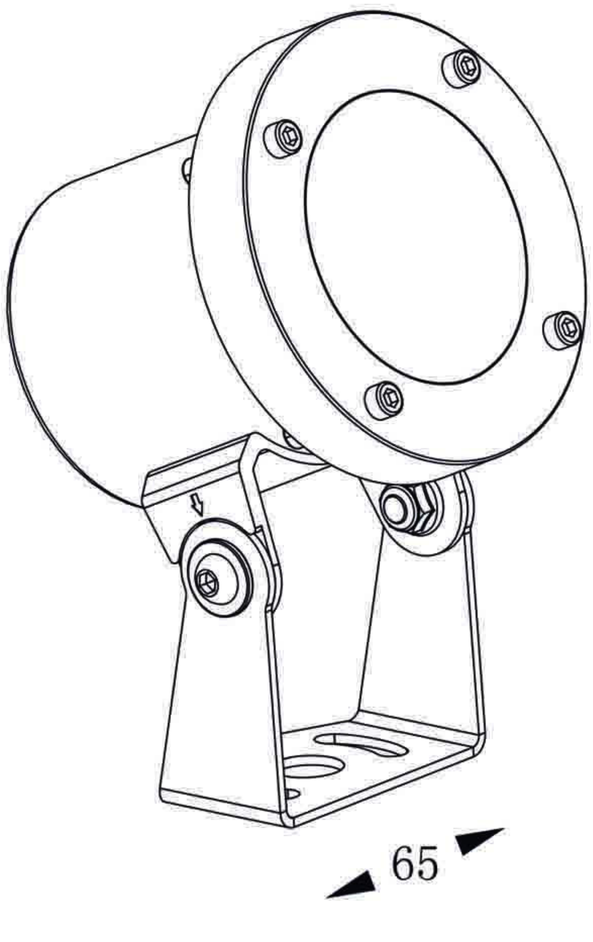
UNDERWATER

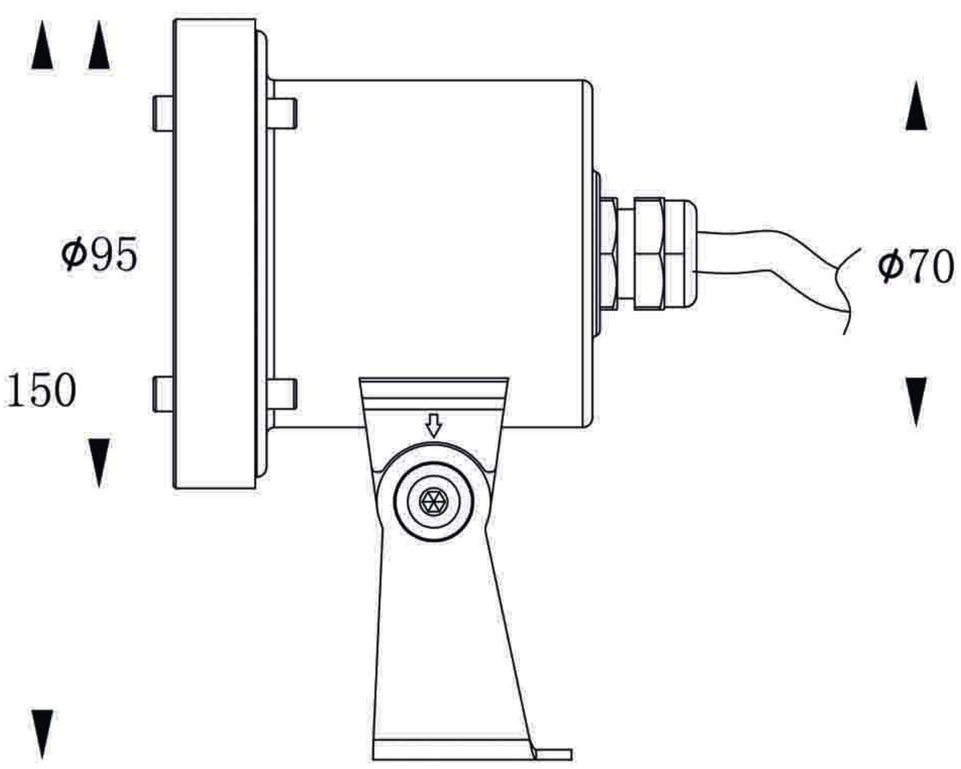
Aqua 9W
RGBW

. Type: UNDERWATER SPOTLIGHT
. Lamp: LED Nichia
. Voltage/Frequency: 24VDC
. Total consumption: 10,3Wh
. Lifespan: 50000H
. Luminous flux Lm: 585
. Power supply: NOT included
. Rotatable: Yes
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 100%
. Maximum depth allowed: <1 meter
. Housing: Stainless steel 316L
. Finishing: Silver
. Weight Kg: 1,2
. Ingress protection rating: IP68, IK10

RGBW · DIMMABLE* · BEAM ANGLE 30º · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL

◄ 106 ►





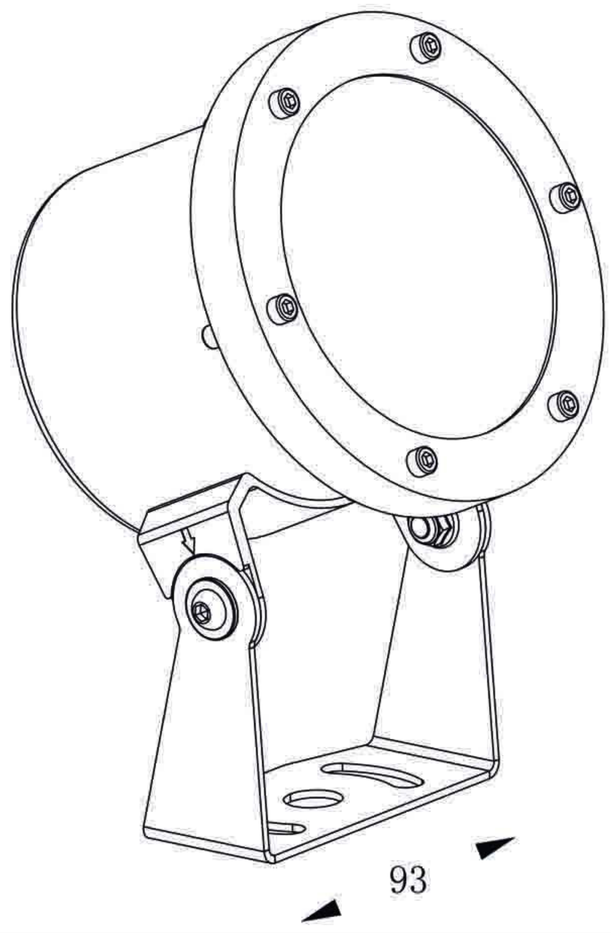
Dimensions: mm

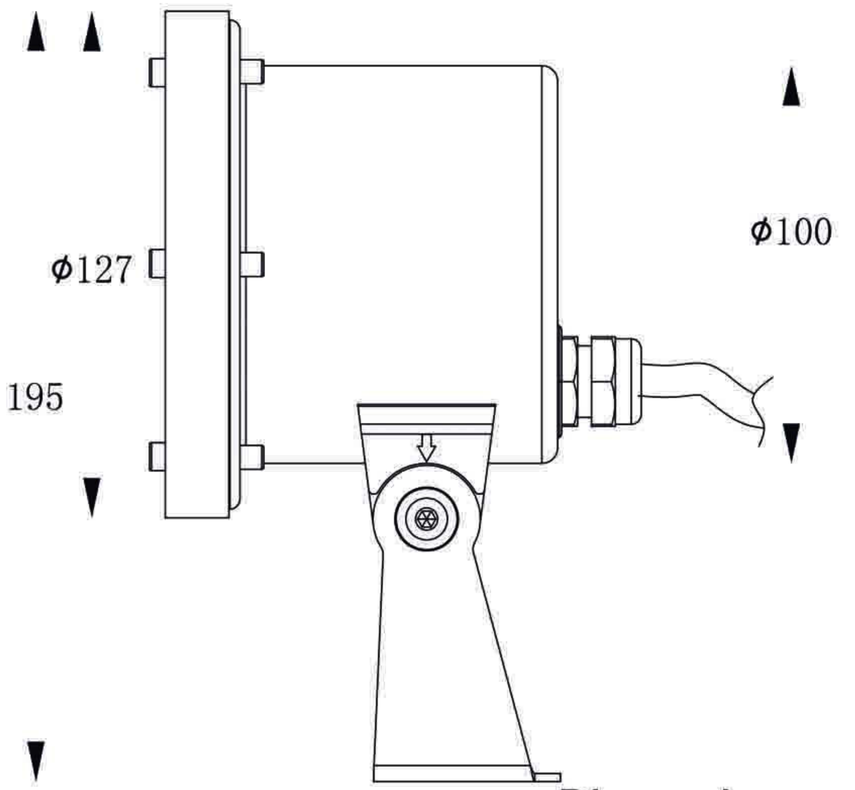
Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52AQUA9W30009	9W	RGBW	585Lm	30º	1,2Kg

* Consult control system options

Aqua 18W
RGBW

. Type: UNDERWATER SPOTLIGHT
. Lamp: LED Nichia
. Voltage/Frequency: 24VDC
. Total consumption: 22,5Wh
. Lifespan: 50000H
. Luminous flux Lm: 1170
. Power supply: NOT included
. Rotatable: Yes
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 100%
. Maximum depth allowed: <1 meter
. Housing: Stainless steel 316L
. Finishing: Silver
. Weight Kg: 1,4
. Ingress protection rating: IP68, IK10





Dimensions: mm

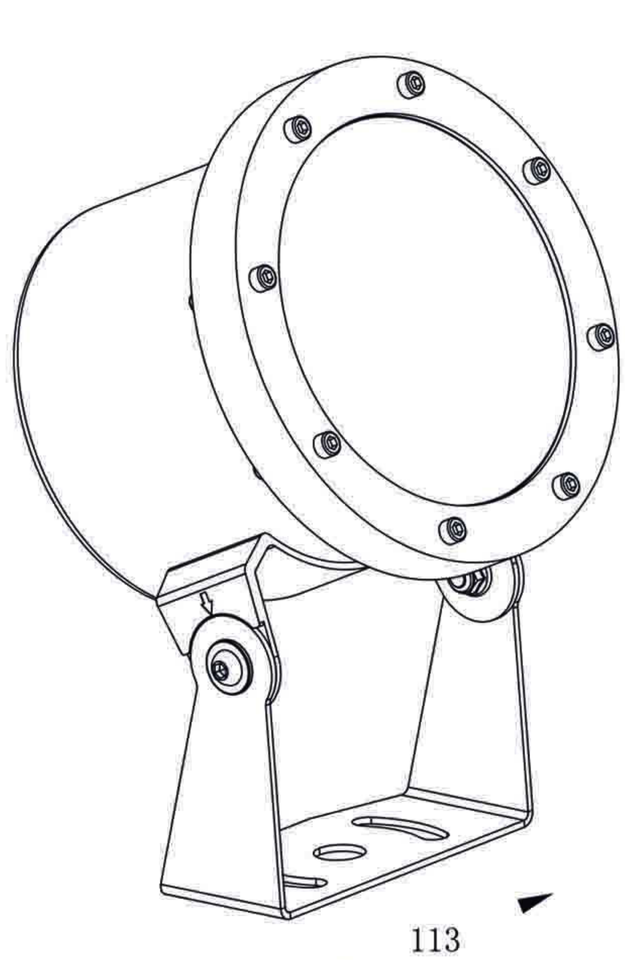
Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52AQUA18W3009	18W	RGBW	1170Lm	30º	1,4Kg

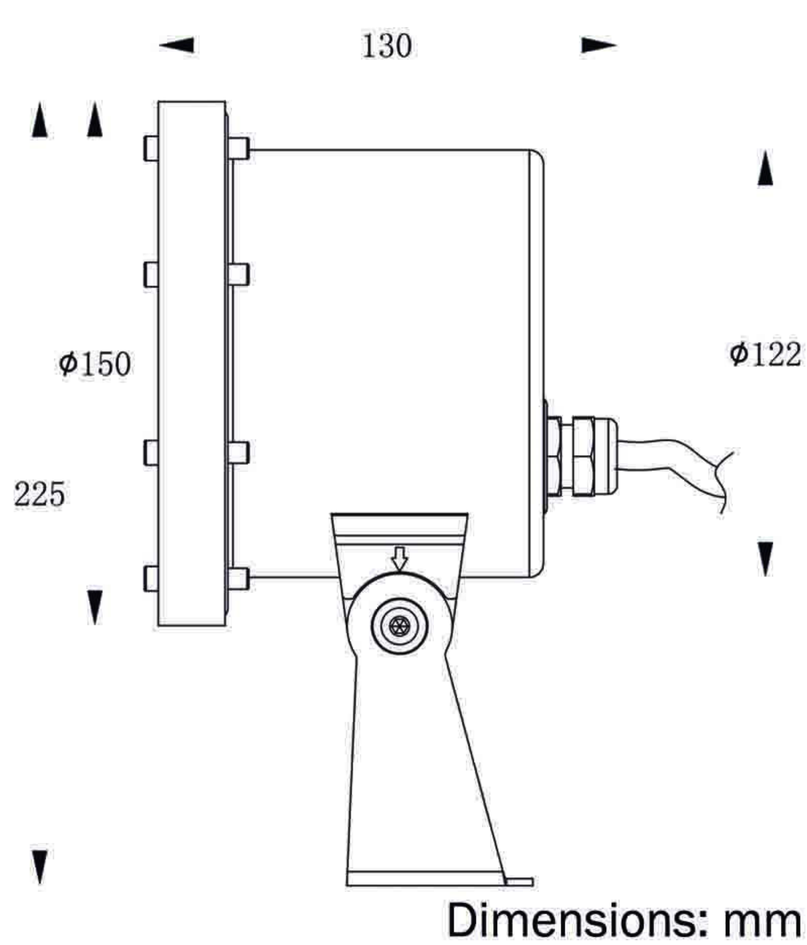
* Consult control system options

Aqua 36W
RGBW

. Type: UNDERWATER SPOTLIGHT
. Lamp: LED Nichia
. Voltage/Frequency: 24VDC
. Total consumption: 37,8Wh
. Lifespan: 50000H
. Luminous flux Lm: 2340
. Power supply: NOT included
. Rotatable: Yes
. Beam angle: 30°
. Working temperature °C: -20 / +40
. Relative humidity: 100%
. Maximum depth allowed: <1 meter
. Housing: Stainless steel 316L
. Finishing: Silver
. Weight Kg: 1,6
. Ingress protection rating: IP68, IK10

RGBW · DIMMABLE* · 30° BEAM ANGLE · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL





Dimensions: mm

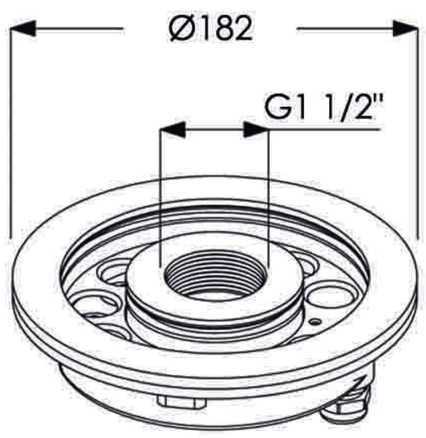
Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52AQUA36W3009	36W	RGBW	2340Lm	30°	1,6Kg

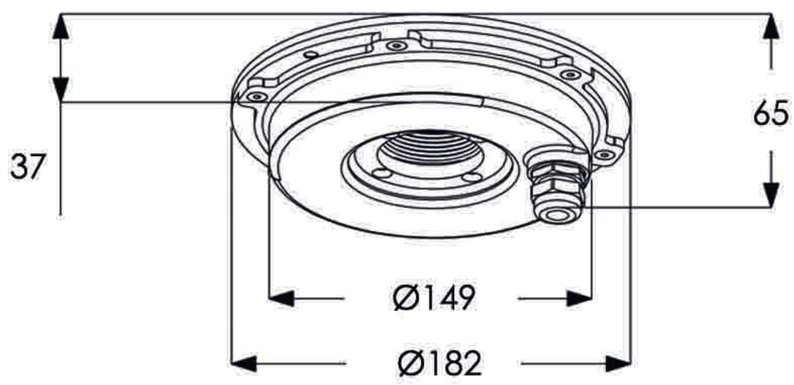
* Consult control system options

Dono 36W
RGBW

. Type: UNDERWATER ROUND LIGHT
. Lamp: LED OSRAM RGB (4in1)
. Voltage/Frequency: 24VDC
. Total consumption: 40W ± 1W
. Lifespan: 50000H
. Luminous flux Lm: 1620 @ RGBW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 25°
. Working temperature °C: -20 / +40
. Relative humidity: 100%
. Housing: Stainless steel 316L
. Front ring: Stainless steel 316L
. Transparent tempered glass, 10mm thickness
. Finishing: Silver
. Weight Kg: 2,6
. Ingress protection rating: IP68

RGBW · DMX · 25° BEAM ANGLE · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL





Dimensions: mm

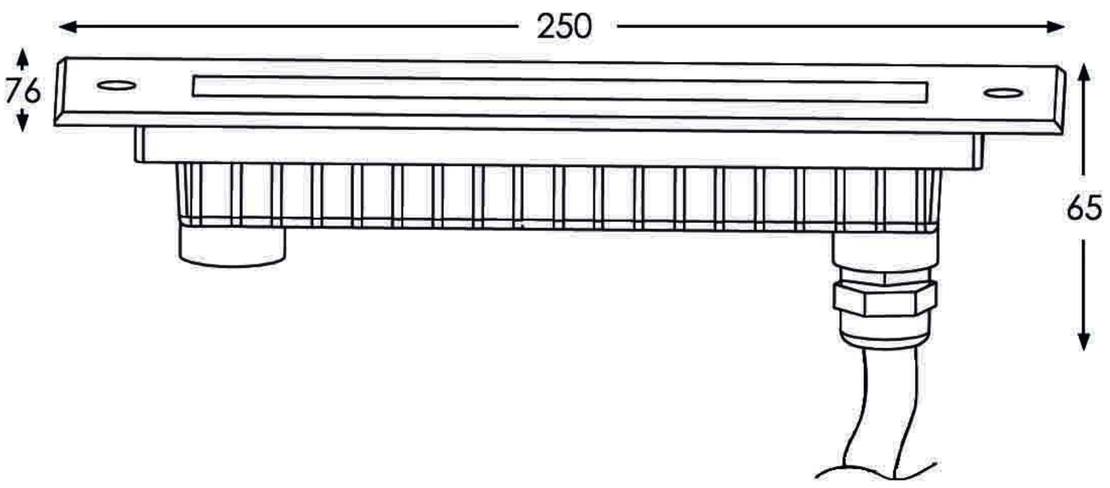
Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52DONO36W24V9	36W	RGBW (4 in 1)	1620Lm	25°	2,6Kg

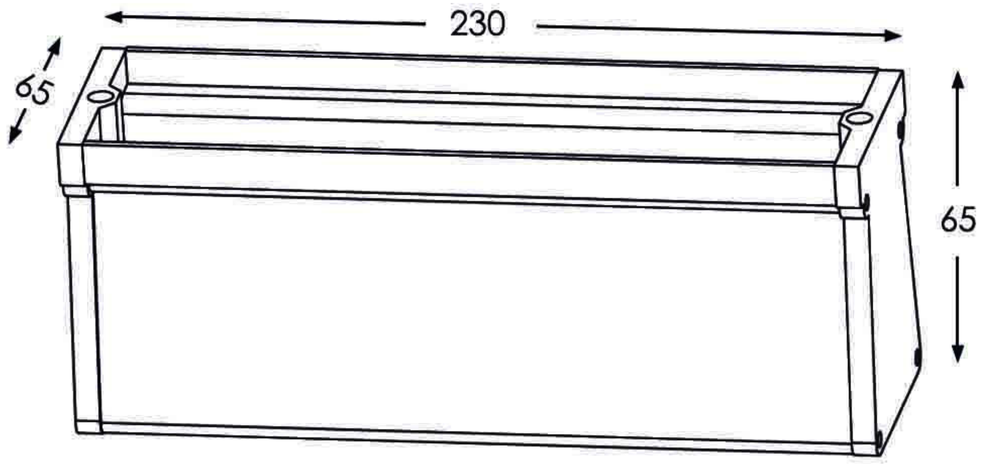
* Contact with our project department **for other available sizes:** proyectos@fiberlight.es

Splash 12W RGBW

. Type: UNDERWATER INGROUND LIGHT
. Lamp: LED HARVATEK RGBW (4in1)
. Voltage/Frequency: 24VDC
. Total consumption: 16,5 ± 1,5W
. Lifespan: 50000H
. Luminous flux Lm: 540 @ RGBW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 30º
. Working temperature ºC: -20 / +40
. Relative humidity: 100%
. Hosuing: Stainless steel 316L
. Front ring: Stainless steel 316L
. Transparent tempered glass, 10mm thickness
. Finishing: Silver
. Weight Kg: 1,3
. Ingress protection rating: IP68

RGBW · DMX · 30° BEAM ANGLE · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



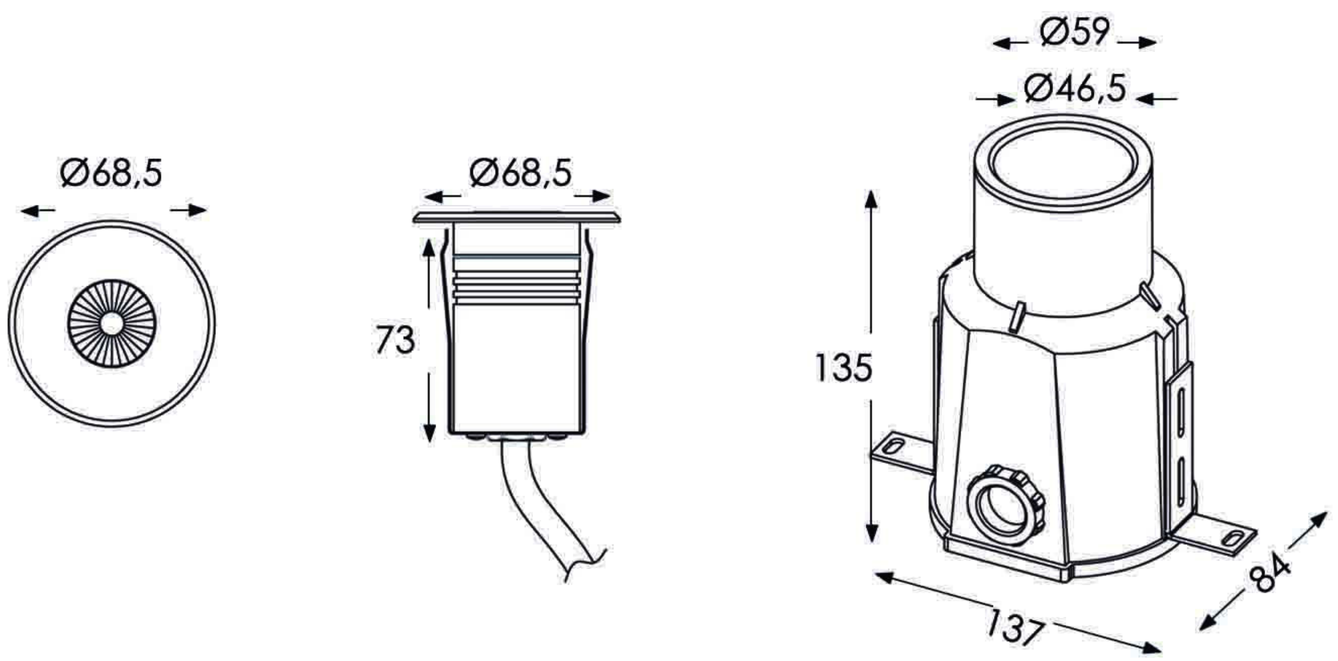


Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52SPLH12W24V9	12W	RGBW (4 in 1)	540Lm	30º	1,3Kg

Pool 3W
RGBW

. Type: UNDERWATER INGROUND LIGHT
. Lamp: LED HARVATEK RGBW 4in1
. Voltage/Frequency: 24VDC
. Total consumption: 3,8 ± 0,3W
. Lifespan: 50000H
. Luminous flux Lm: 56
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 25º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Stainless steel 316L
. Front ring: Stainless steel 316L
. Transparent tempered glass, 10mm thickness
. Finishing: Silver
. Weight Kg: 1

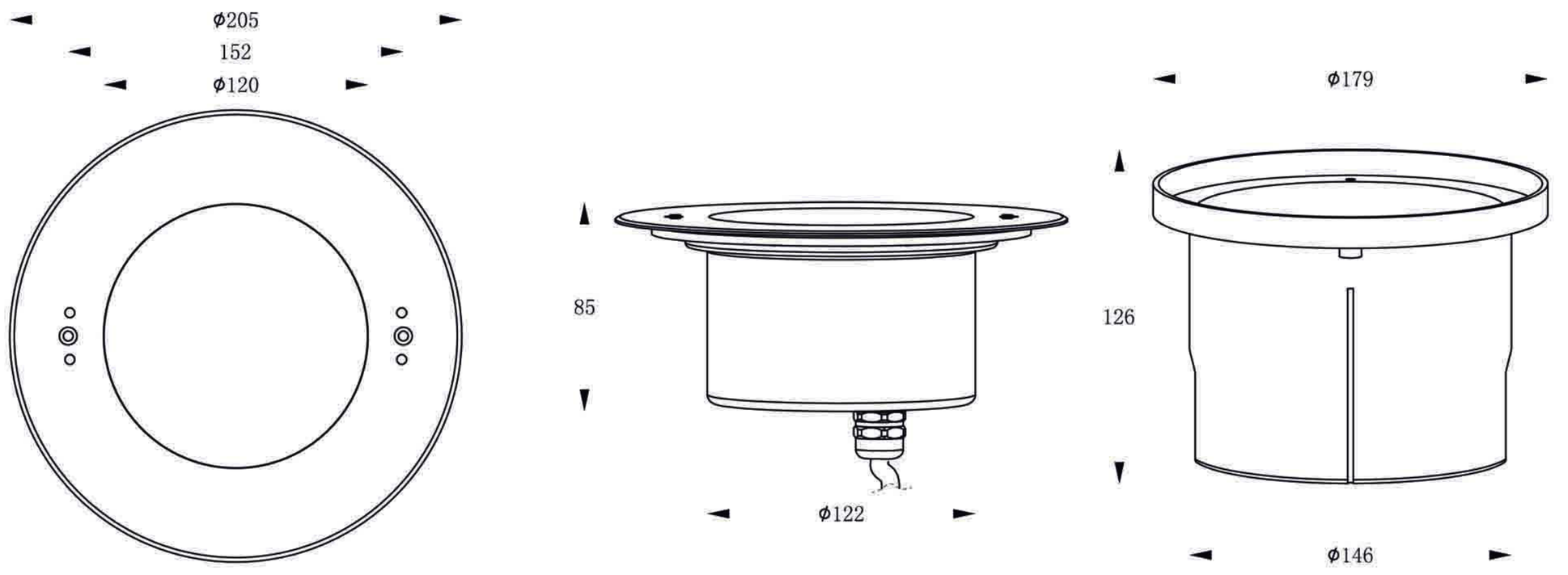


Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52POOL03W24V9	3W	RGBW (4 in 1)	56Lm	25º	1Kg

Pool 12W Asymetric

. Type: UNDERWATER INGROUND LIGHT
. Lamp: 1 x LED SHARP COB
. Voltage/Frequency: 24VDC
. Total consumption: 12,5 ± 1,2W
. Lifespan: 50000H
. Luminous flux Lm: 894
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: Asymetric 55°x45°
. Working temperature °C: -20 / +40
. Maximum depth allowed: <1 meter
. Relative humidity: 100%
. Housing: Stainless steel 316L
. Front ring: Stainless steel 316L
. Finishing: Silver
. Weight Kg: 2,1
. Ingress protection rating: IP68, IK08



Dimensions: mm

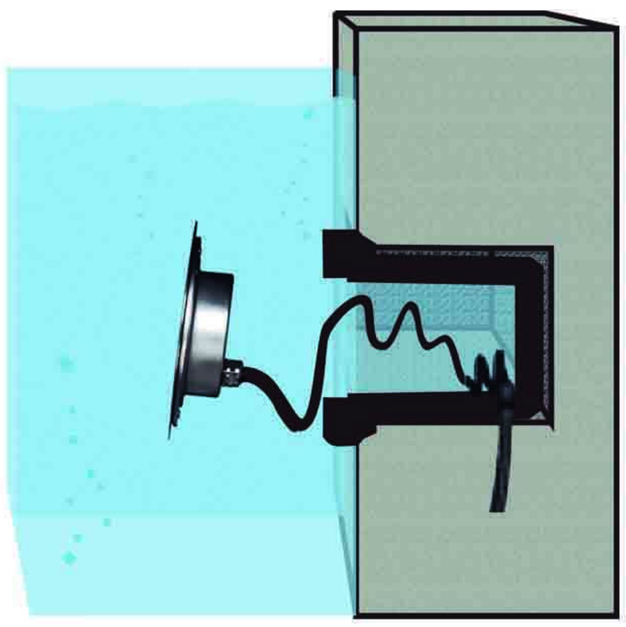
*** Adjustable for a universal niche**

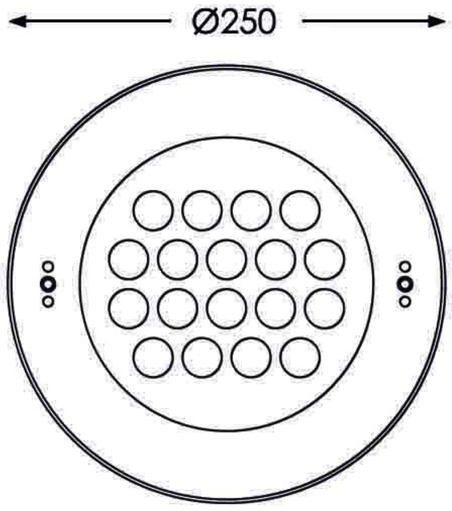
Product reference	Power	Temperature CCT	Luminous flux	Asymetric beam angle	Weight
52POOL12W24V6	12W	6000K	894Lm	55°x45°	2,1Kg
52POOL12W24V3	12W	3000K	840Lm	55°x45°	2,1Kg

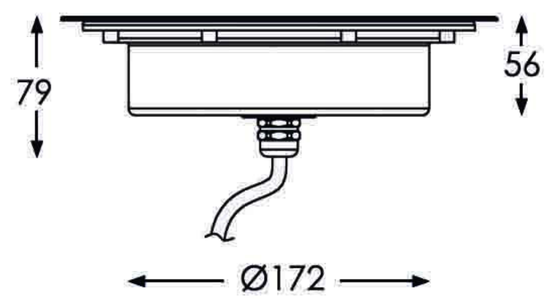
Pool 54W RGBW

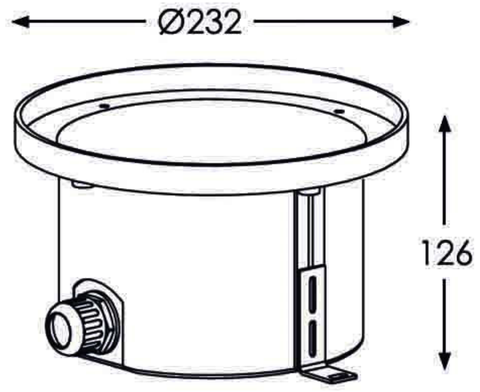
. Type: UNDERWATER INGROUND PROJECTOR
. Lamp: LED HARVATEK RGB (4in1)
. Voltage/Frequency: 24VDC
. Total consumption: 52 ± 2W
. Lifespan: 50000H
. Luminous flux Lm: 990 @ RGBW
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 25º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Stainless steel 316L
. Front ring: Stainless steel 316L
. Transparent tempered glass, 10mm thickness
. Finishing: Silver
. Weight Kg: 3,6
. Ingress protection rating: IP68

RGBW · DMX · BEAM ANGLE 25º · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL A++









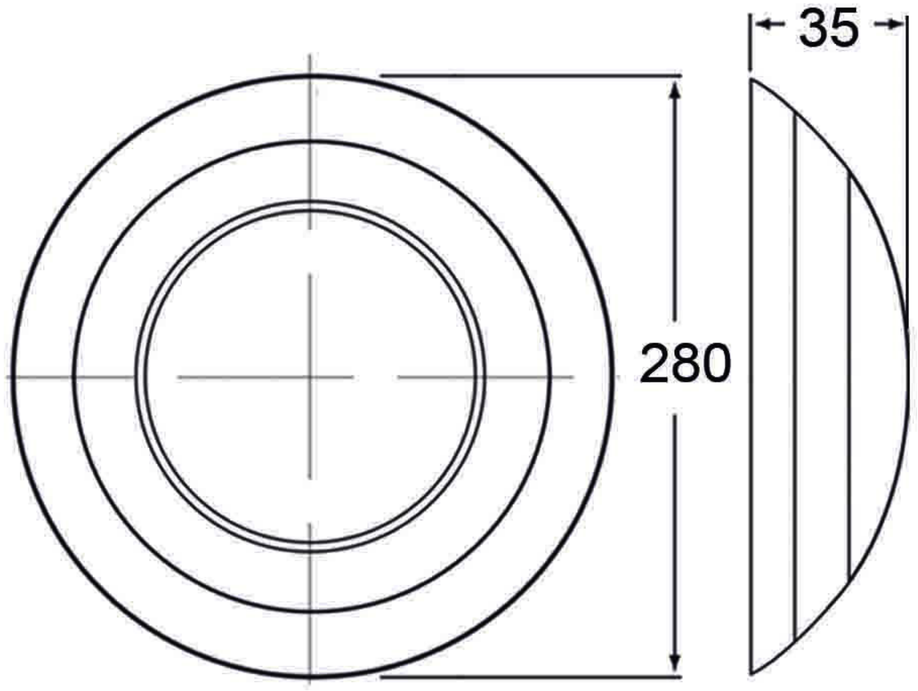
Dimensions: mm

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
52P00L54W24V9	54W	RGBW (4 in 1)	990Lm	25º	3,6Kg

Par56 SH
RGB, White

. Type: WALL MOUNTED UNDERWATER SWIMMING POOL LIGHT
. Lamp: LED SMD
. Voltage/Frequency: 12VCA
. Total consumption: 20,6Wh, 55Wh
. Lifespan: 50000H
. CRI: 70 (6000K)
. Control: on/off by simultaneous switch of the whole system
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 120°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Houseing: Stainless steel 316, PMMA lens
. Finishing: Chrome plated silver
. Weight Kg: 1,8
. Ingress protection rating: IP68

6000-RGB · ON/OFF RGB · BEAM ANGLE 120° · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



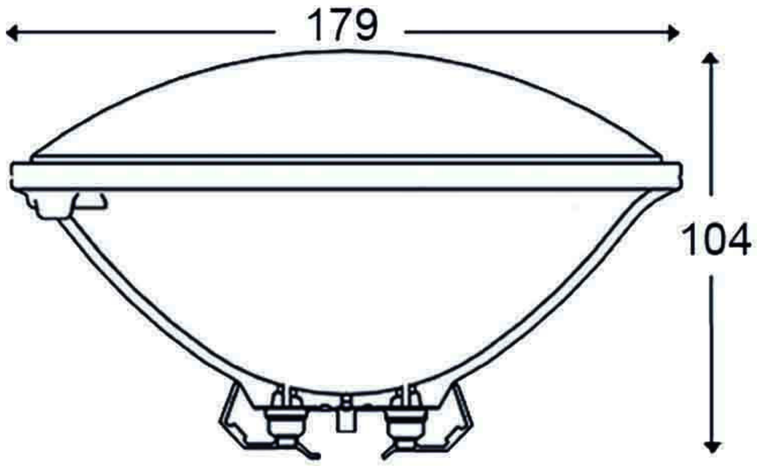
Dimensions: mm

Product reference	Power	Temperature CCT / LED color	Luminous flux	Beam angle	Weight
36PAR56SH2006	20W	6000K	1230Lm	120°	1,8Kg
36PAR56SH2009	20W	RGB		120°	1,8Kg
36PAR56SH5406	54W	6000K	3321Lm	120°	1,8Kg
36PAR56SH5409	54W	RGB		120°	1,8Kg
88KITBSICP569	emitter Kit + receiver radiofrequency RGB control				

Par56 Lamp
RGB, White

. Type: UNDERWATER SWIMMING POOL LAMP
. Lamp: LED SMD
. Voltage/Frequency: 12VAC
. Total consumption: 20,6Wh, 55Wh
. Lifespan: 50000H
. CRI: 70 (6000K)
. Control: on/off by simultaneous switch of the whole system
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 120º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: tempered glass
. Finishing: Silver grey
. Weigth Kg: 1
. Ingress protection rating: IP68

6000-RGB · ON/OFF RGB · 120° BEAM ANGLE · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



Dimensions: mm

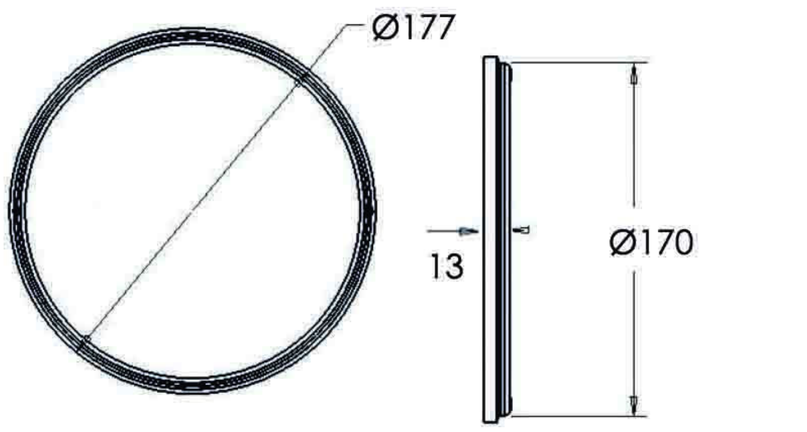
Stainless steel 316 Niche (ring)
Ref: **36BSNICHPAR56**

Product reference	Power	Temperature CCT / LED color	Luminous flux	Beam angle	Weight
36BASICP56NS1	20W	6000K	1230Lm	120º	1Kg
36BASICP56NS9	20W	RGB		120º	1Kg
36BSP56NS54W1	54W	6000K	3321Lm	120º	1Kg
36BSP56NS54W9	54W	RGB		120º	1Kg
36BSNICHPAR56	Stainless steel 316 niche (ring) for PAR56				
88KITBSICP569	Emitter Kit + receiver radiofrequency RGB control				

Par56 Slim RGB, White

. Type: UNDERWATER SWIMMING POOL LAMP
. Lamp: LED SMD 2835
. Voltage/Frequency: 12VAC
. Total consumption: 18,9Wh; 44,1Wh
. Lifespan: 50000H
. CRI: 80
. Control: on/off by simultaneous switch of the whole system
. Power supply: External, NOT included
. Rotatable: No
. Beam angle: 120º
. Working temperature ºC: -20 / +40
. Relative humidity: 100%
. Housing: PVC injection
. Weight Kg: 0,7
. Ingress protection rating: IP68

6000-RGB · ON/OFF RGB · 120º BEAM ANGLE · 50.000 H · IP68 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



Dimensions: mm

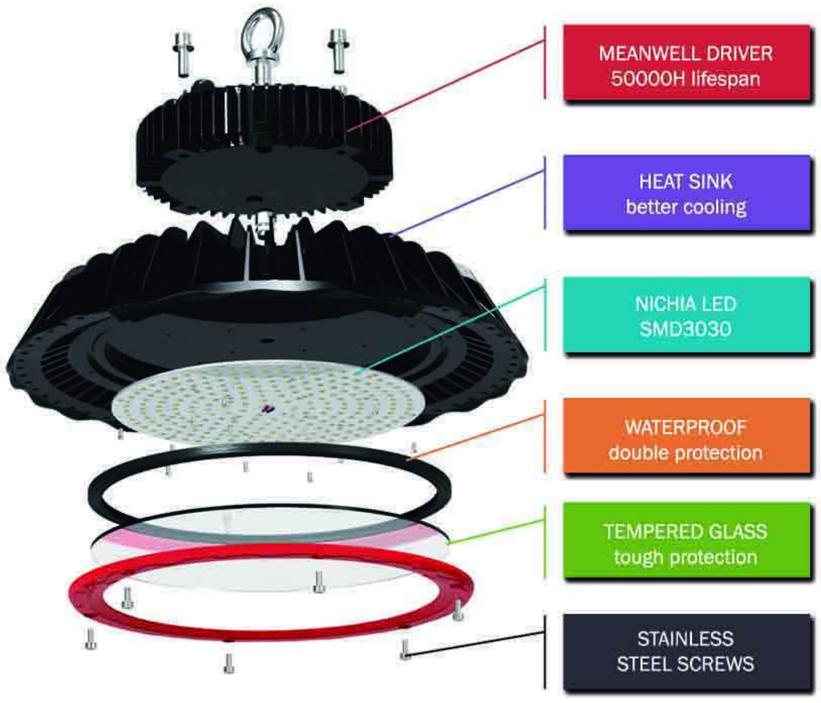
Stainless Steel 316 Niche (ring)
Ref: **36BSNICHPAR56**

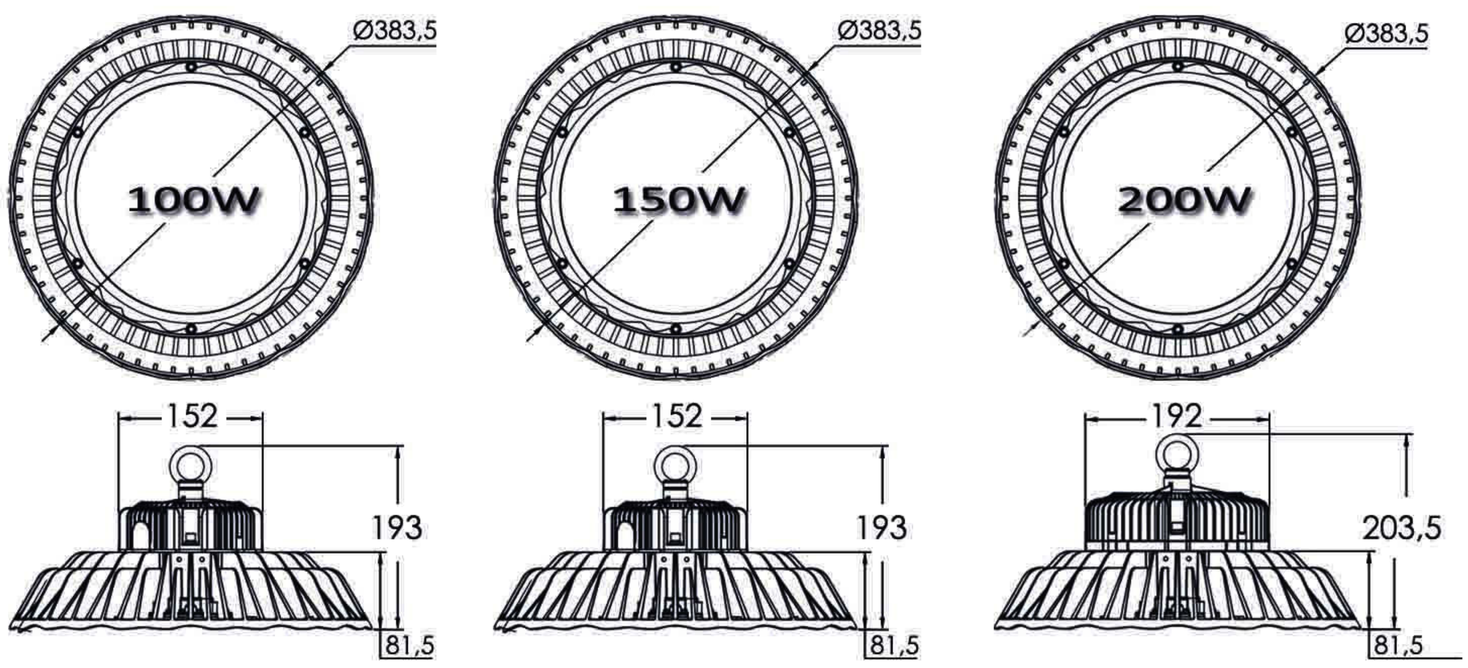
Product reference	Power	Temperature CCT/LED color	Luminous flux	Beam angle	Weight
36SLIMP5618W6	18W	6000K	1500Lm	120º	0,7Kg
36SLIMP5618W9	18W	RGB		120º	0,7Kg
36SLIMP5642W6	42W	6000K	3300Lm	120º	0,7Kg
36SLIMP5642W9	42W	RGB		120º	0,7Kg
36BSNICHPAR56	Stainless steel 316 niche (ring) for PAR56				
88KITBSICP569	Emitter Kit + receiver radiofrequency RGB control				

INDUSTRIAL

Lufo Series

. Type: INDUSTRIAL HIGHBAY
. Lamp: LED NICHIA SMD 3030
. Voltage/Frequency: 100-277VAC 50/60Hz
. Lifespan: 50000H
. CRI: 80 (5000K)
. Power supply: Included
. Rotatable: No
. Working temperature ºC: -30 / +55
. Relative humidity: 90%
. Material estructura: Aluminum
. Finishing: Black
. Ingress protection rating: IP65





Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
86LUFO100050 ☐	100W	3000K-4000K-5000K	10000Lm-11000Lm	50º	6,3Kg
86LUFO100120 ☐	100W	3000K-4000K-5000K	10000Lm-11000Lm	120º	6,3Kg
86LUFO150050 ☐	150W	3000K-4000K-5000K	15000Lm-16500Lm	50º	6,3Kg
86LUFO150120 ☐	150W	3000K-4000K-5000K	15000Lm-16500Lm	120º	6,3Kg
86LUFO200500 ☐	200W	3000K-4000K-5000K	21000Lm-22000Lm	50º	6,5Kg
86LUFO200120 ☐	200W	3000K-4000K-5000K	21000Lm-22000Lm	120º	6,5Kg

☐ — code / CCT

code	CCT
3	3000K
4	4000K
5	5000K

* DIMMABLE options available

Domic Series

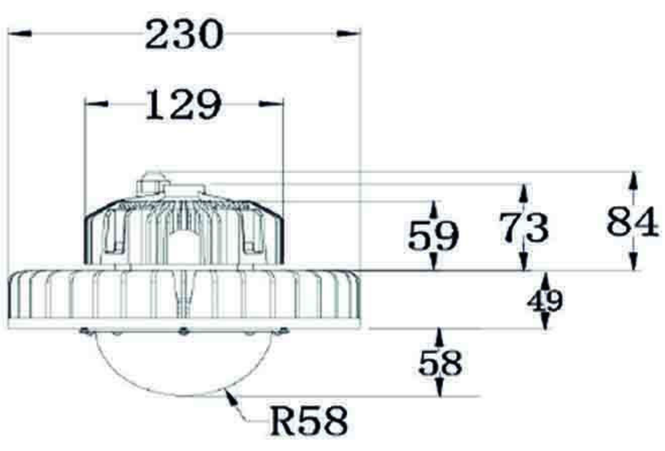
. Type: INDUSTRIAL HIGHBAY
. Lamp: LED PHILIPS 3030
. Voltage/Frequency: 90-305VAC 50/60Hz
. Lifespan: 50000H
. CRI: 80 (5000K)
. Efficiency: 130 Lm/W
. Power supply: Included
. Rotatable: No
. Working temperature ºC: -20 / +45
. Relative humidity: 90%
. Hosuing: Aluminum
. Finishing: Black body / Grey aluminum reflector
. Ingress rating protection: IP65, IK09

4000-6000 | NON DIM* | 60° 120° BEAM ANGLE | 50.000 H | IP65 INGRESS PROTECTION | ROHS CERTIFICATE | CERTIFICATE | EEL

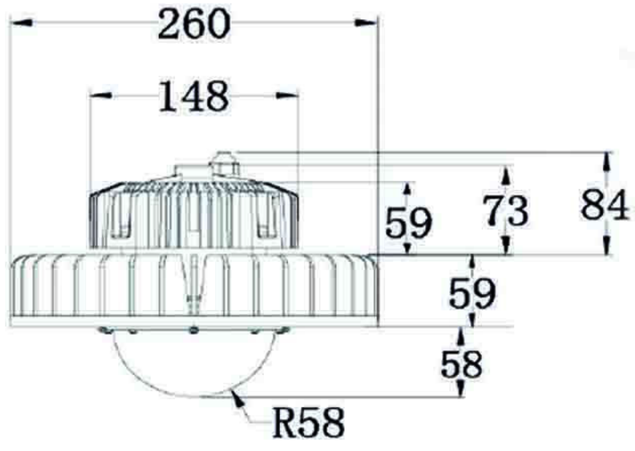
LAMP

REFLECTOR 60°

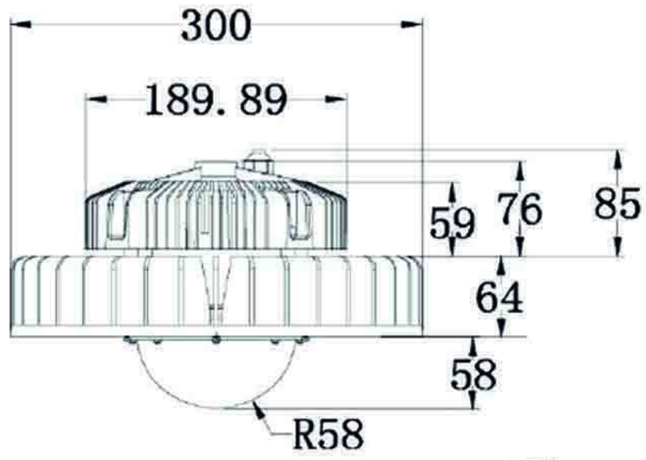
REFLECTOR 120°



100W



150W



200W

Dim: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
31DOMIC10060 ☐	100W	4000K-6000K	12700Lm-12800Lm	60°	3,6Kg
31DOMIC10012 ☐	100W	4000K-6000K	12700Lm-12800Lm	120°	3,9Kg
31DOMIC15060 ☐	150W	4000K-6000K	19100Lm-19200Lm	60°	4,3Kg
31DOMIC15012 ☐	150W	4000K-6000K	19100Lm-19200Lm	120°	4,6Kg
31DOMIC20060 ☐	200W	4000K-6000K	25500Lm-25600Lm	60°	5,6Kg
31DOMIC20012 ☐	200W	4000K-6000K	25500Lm-25600Lm	120°	5,9Kg

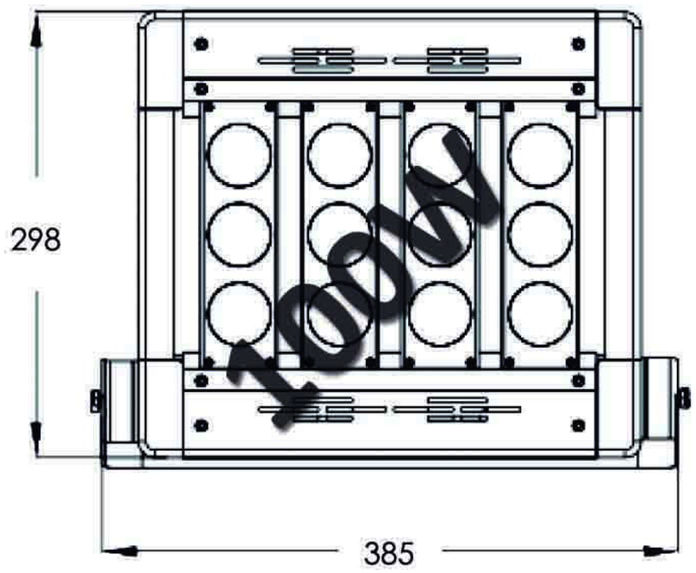
☐ — code: 4 = 4000K; 6 = 6000K

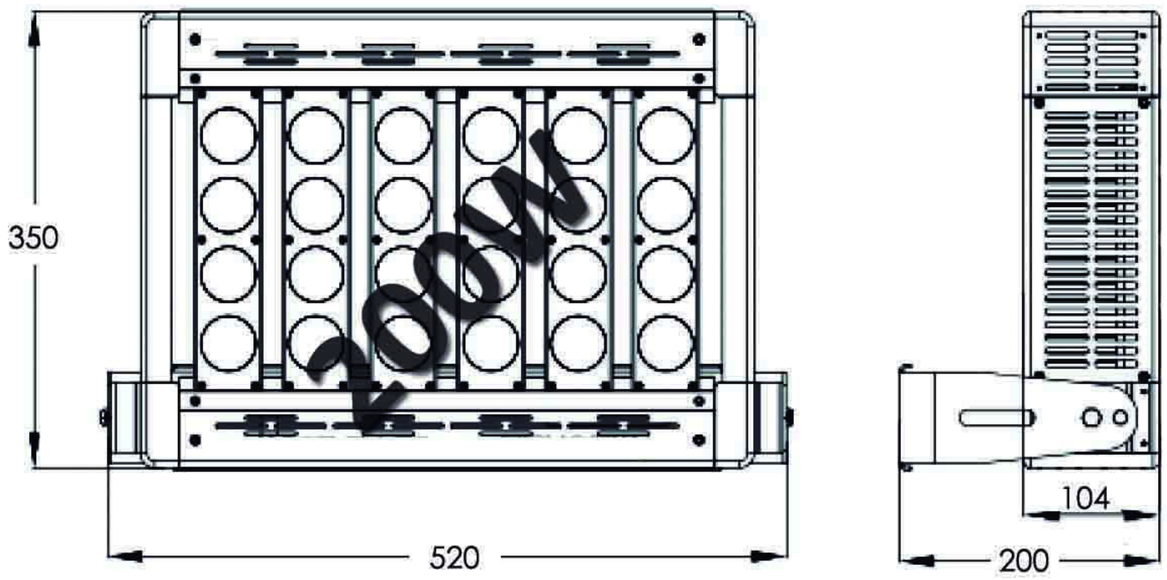
* DIMMABLE options available

Stadium **Series**
100W, 200W

. Type: INDUSTRIAL PROJECTOR / STADIUM
. Lamp: LED CREE XLAMP
. Voltage/Frequency: 90-305VAC 50/60Hz
. Lifespan: 50000H
. CRI: 80 (5000K)
. Luminous flux Lm: 15000 / 30000 @ 6500K
. Power supply: Included
. Rotatable: Yes
. Working temperature ºC: -40 / +65
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Ingress protection rating: IP67
. Consult for more powers available

4000-6500 | NON DIM * | 24º 60º 90º BEAM ANGLE | 50.000 H | IP67 INGRESS PROTECTION | ROHS CERTIFICATE | CERTIFICATE | EEL





Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
56STDM010024 ☐	100W	4000K-6500K	13000Lm-15000Lm	24º	6Kg
56STDM010060 ☐	100W	4000K-6500K	13000Lm-15000Lm	60º	6Kg
56STDM010090 ☐	100W	4000K-6500K	13000Lm-15000Lm	90º	6Kg
56STDM020024 ☐	200W	4000K-6500K	26000Lm-30000Lm	24º	9Kg
56STDM020060 ☐	200W	4000K-6500K	26000Lm-30000Lm	60º	9Kg
56STDM020090 ☐	200W	4000K-6500K	26000Lm-30000Lm	90º	9Kg

☐

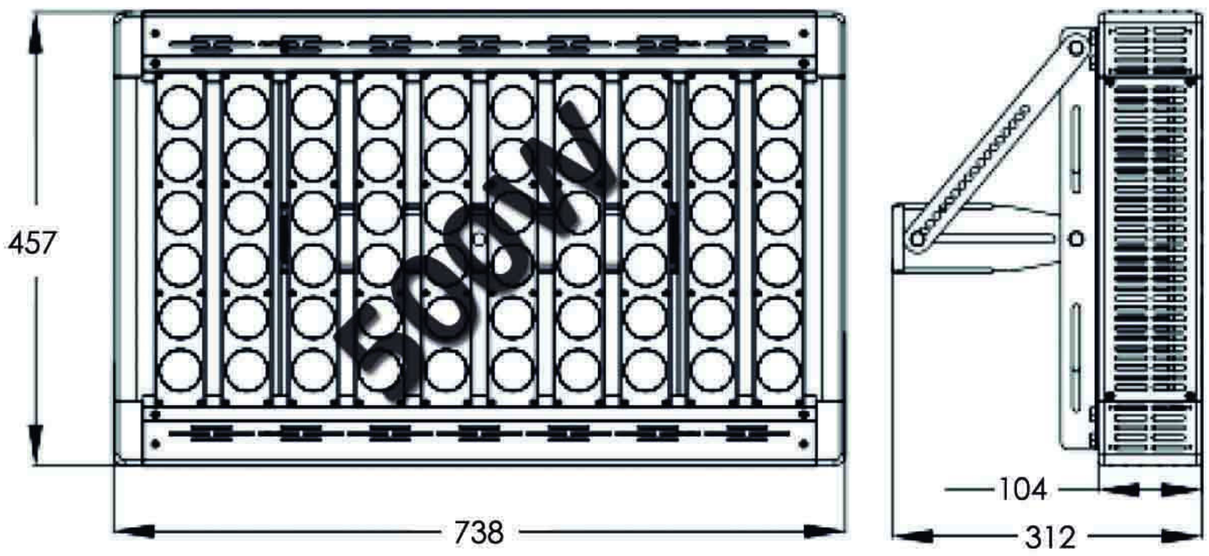
code	CCT
4	4000K
6	6500K

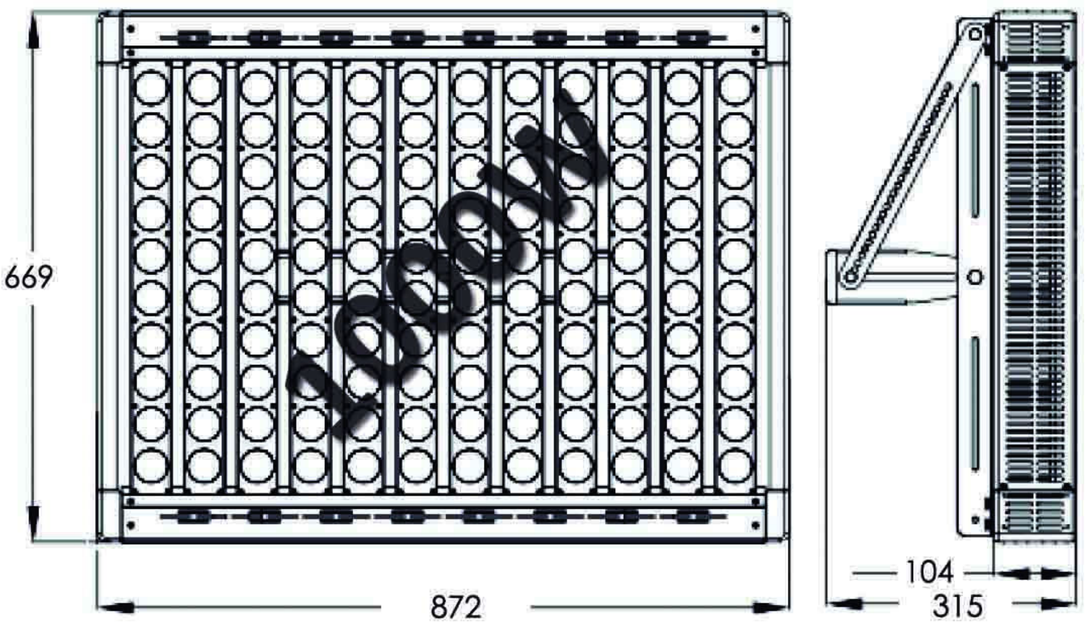
* DIMMABLE options available

fiberlight leds & fiber optics
www.fiberlight.es

Stadium Series 500W, 1000W

. Type: INDUSTRIAL PROJECTOR / STADIUM
. Lamp: LED CREE XLAMP
. Voltage/Frequency: 90-305VAC 50/60Hz
. Lifespan : 50000H
. CRI: 80 (5000K)
. Luminous flux Lm: 75000 / 150000 @ 6500K
. Power supply: Included
. Rotatable: Yes
. Working temperature ºC: -40 / +65
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Graphite grey
. Ingress protection rating: IP67
. Consult for more powers available





Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
56STDM050024 ☐	500W	4000K-6500K	65000Lm-75000Lm	24º	18Kg
56STDM050060 ☐	500W	4000K-6500K	65000Lm-75000Lm	60º	18Kg
56STDM050090 ☐	500W	4000K-6500K	65000Lm-75000Lm	90º	18Kg
56STDM100024 ☐	1000W	4000K-6500K	130000Lm-150000Lm	24º	33Kg
56STDM100060 ☐	1000W	4000K-6500K	130000Lm-150000Lm	60º	33Kg
56STDM100090 ☐	1000W	4000K-6500K	130000Lm-150000Lm	90º	33Kg

☐ — code: 4 = 4000K; 6 = 6500K

* DIMMABLE options available

RESTAURANT

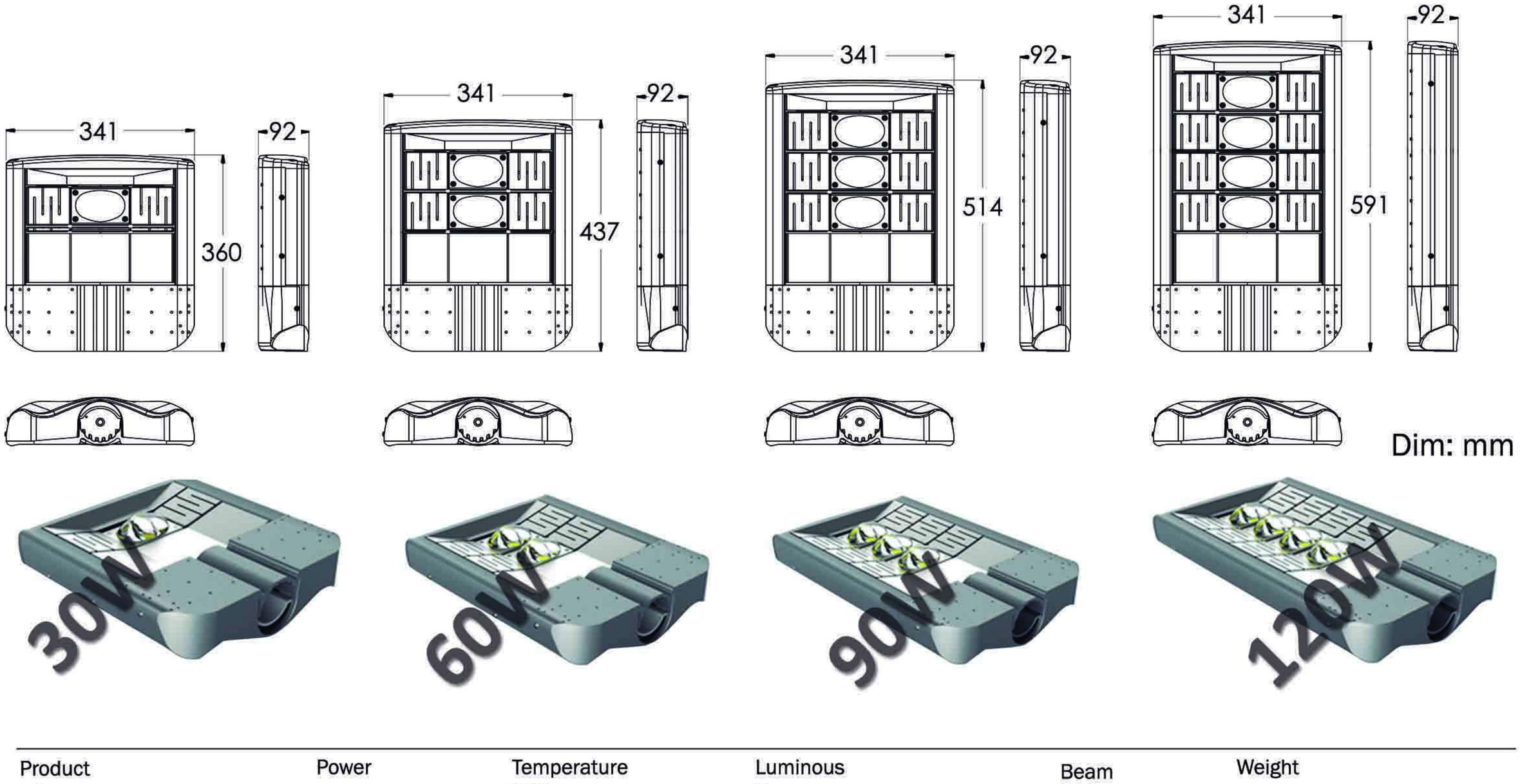
STREET LIGHTING

NOT INCLUDED POLE

Vial Box

. Type: STREET LIGHT HEAD
. Lamp: LED EPISTAR
. Voltage/Frequency: 100~277VAC 50/60Hz
. Total consumption: 30Wh; 60Wh; 90Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Power supply: Included
. Rotatable: No
. Beam angle: 75° x 150°
. Working temperature ºC: -40 / +50
. Relative humidity: 15~90%
. Housing: Aluminum alloy
. Finishing: Graphite
. Weight Kg: 5; 5,5; 6,4
. NON included pole
. Ingress protection rating: IP65
. Consult for more powers available

3000-4000-5000 · NON DIM · NON INCLUED POLE · 75° x 150° BEAM ANGLE · 50.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL



Dim: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
86-VIAL30W-0 ☐	30W	3000K-4000K-5000K	3300Lm @ 5000K	75° x 150°	5,0 ± 0,2Kg
86-VIAL60W-0 ☐	60W	3000K-4000K-5000K	6600Lm @ 5000K	75° x 150°	5,5 ± 0,2Kg
86-VIAL90W-0 ☐	90W	3000K-4000K-5000K	9900Lm @ 5000K	75° x 150°	6,4 ± 0,2Kg
86VIAL120W-0 ☐	120W	3000K-4000K-5000K	13200Lm @ 5000K	75° x 150°	7,1 ± 0,2Kg

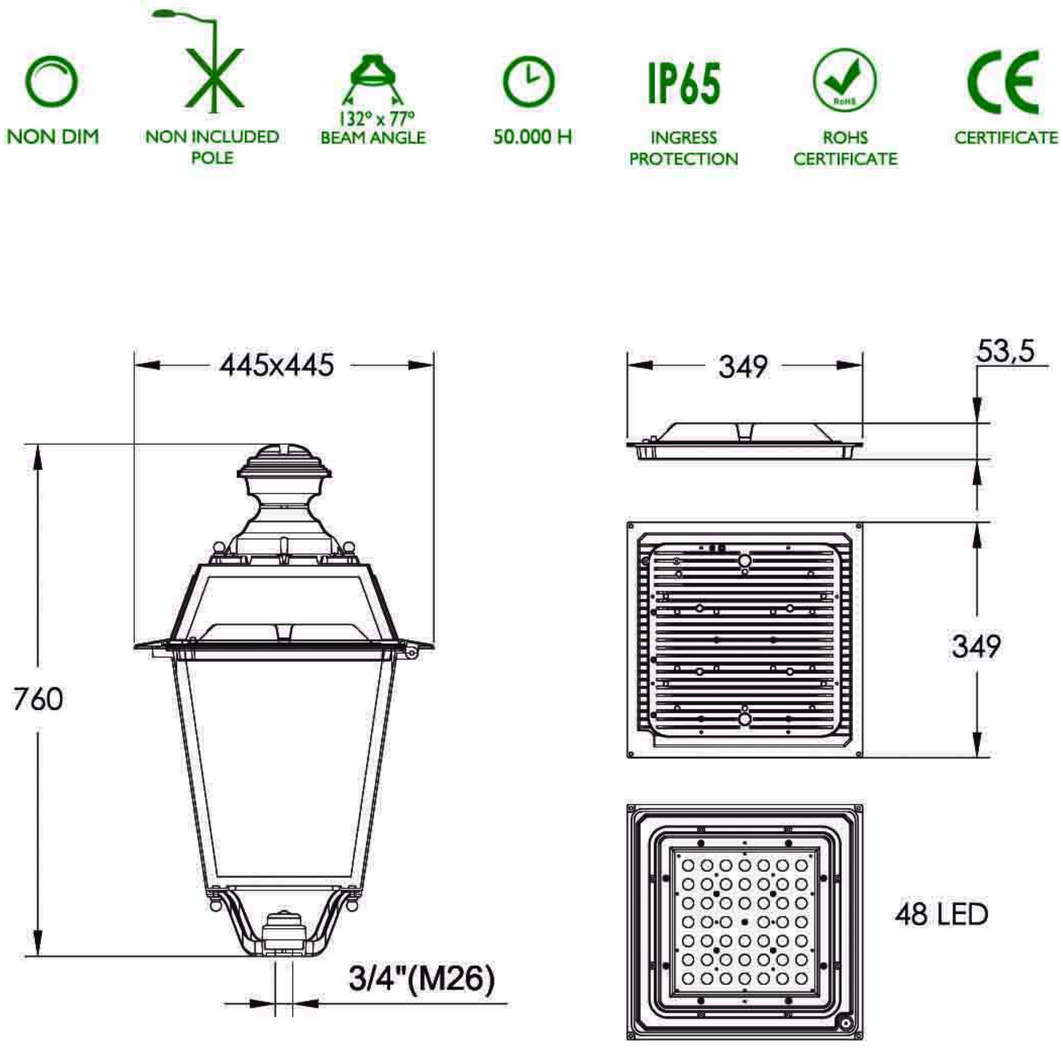
☐ — code: 3 = 3000K; 4 = 4000K; 5 = 5000K

* DIMMABLE options available

Villa P

. Type: WALL STREET LIGHT
. Lamp: LED EPISTAR
. Voltage/Frequency: 100~277VAC 50/60Hz
. Total consumption: 30Wh; 60Wh; 80Wh
. Lifespan: 50000H
. CRI: 70 (4000K)
. Luminous flux @ NW: 1890Lm; 3900Lm; 5040Lm
. Power supply: Included
. Rotatable: No
. Beam angle: 132° x 77°
. Working temperature ºC: -35 / +50
. Relative humidity: 10~90%
. Housing: Aluminum alloy
. Finishing: Graphite
. Weight Kg: 9,76
. NON included pole
. Ingress protection rating: IP65

3000-4000-5000 | NON DIM | NON INCLUDED POLE | 132° x 77° BEAM ANGLE | 50.000 H | IP65 INGRESS PROTECTION | ROHS CERTIFICATE | CERTIFICATE | EEL



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
63VILLAP30W- ☐	30W	3000K-4000K-6000K	1890Lm @ 4000K	132° x 77°	9,76Kg
63VILLAP60W- ☐	60W	3000K-4000K-6000K	3900Lm @ 4000K	132° x 77°	9,76Kg
63VILLAP80W- ☐	80W	3000K-4000K-6000K	5040Lm @ 4000K	132° x 77°	9,76Kg

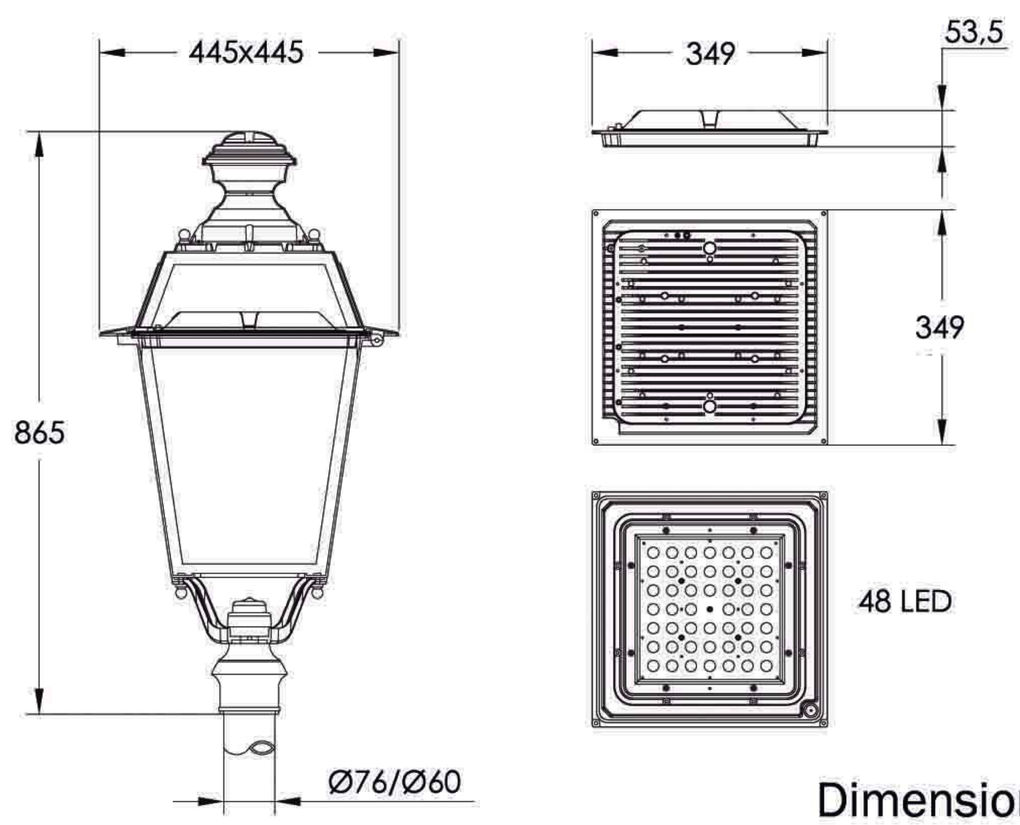
☐

code	CCT
3	3000K
4	4000K
6	6000K

* DIMMABLE options available

Villa S

. Type: STREET LIGHT FOR POLE
. Lamp: LED EPISTAR
. Voltage/Frequency: 100~277VAC 50/60Hz
. Total consumption: 30Wh; 60Wh; 80Wh
. Lifespan: 50000H
. CRI: 70 (4000K)
. Luminous flux @ NW: 1890Lm; 3900Lm; 5040Lm
. Power supply: Included
. Rotatable: No
. Beam angle: 132° x 77°
. Working temperature °C: -35 / +50
. Relative humidity: 10~90%
. Housing: Aluminium alloy
. Finishing: Graphite
. Weight Kg: 9,76
. NO included pole
. Ingress protection rating: IP65



Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
63VILLAS30W- ☐	30W	3000K-4000K-6000K	1890Lm @ 4000K	132° x 77°	9,76Kg
63VILLAS60W- ☐	60W	3000K-4000K-6000K	3900Lm @ 4000K	132° x 77°	9,76Kg
63VILLAS80W- ☐	80W	3000K-4000K-6000K	5040Lm @ 4000K	132° x 77°	9,76Kg

☐

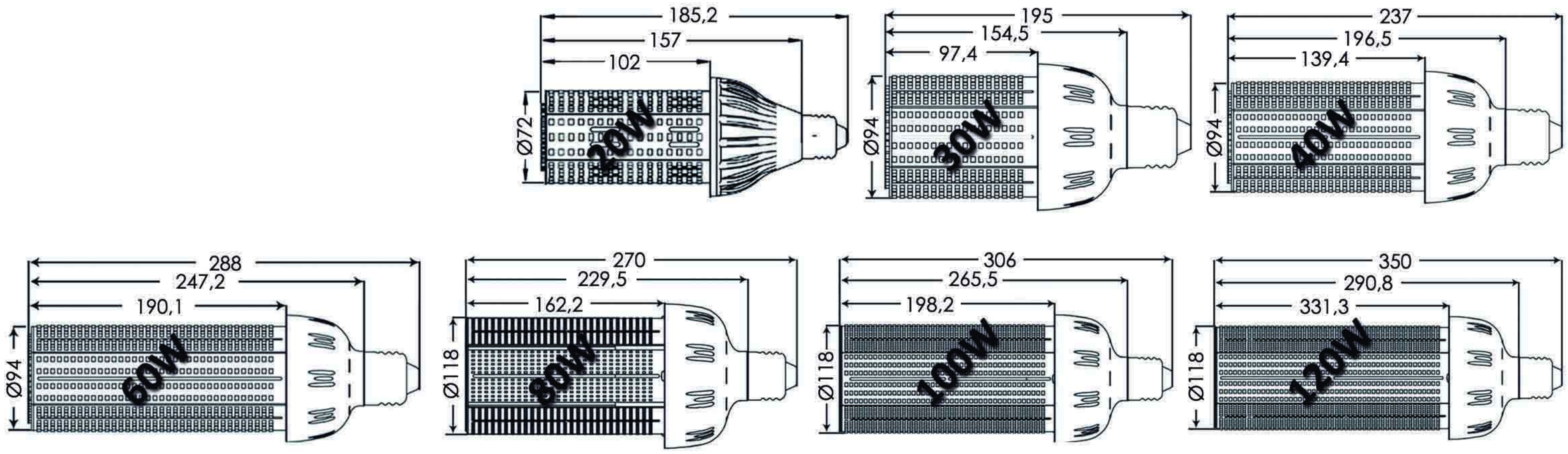
code	CCT
3	3000K
4	4000K
6	6000K

* DIMMABLE options available

White Torch

. Type: STREET LIGHT LAMP
. Lamp: LED SMD 3528 EPISTAR
. Voltage/Frequency: 100~240VAC 50/60Hz
. Total consumption: 20,6Wh; 31Wh; 41,2Wh; 62Wh; 82,4Wh; 103Wh
. Lifespan: 50000H
. CRI: 80 (4000K)
. Power supply: Included
. Rotatable: No
. Beam angle: 360º
. Working temperature ºC: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum + PBT plastic
. Finishing: White
. Weight Kg: 0,24; 0,6; 0,65; 0,8; 0,8; 0,96; 1,1
. Ingress protection rating: IP40

3000-4000-6000 · NON DIM · E27-E40 · BEAM ANGLE · 50.000 H · IP40 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL



Dimensions: mm

Product reference	Power	Socket	Temperature CCT	Luminous flux	Beam angle	Weight
84-HD020-27- □	20W	E27	3000K-4000K-6000K	2185-2300-2415Lm	360º	0,24Kg
84-HD030-27- □	30W	E27	3000K-4000K-6000K	3135-3300-3465Lm	360º	0,60Kg
84-HD030-40- □	30W	E40	3000K-4000K-6000K	3135-3300-3465Lm	360º	0,60Kg
84-HD040-27- □	40W	E27	3000K-4000K-6000K	3990-4200-4410Lm	360º	0,65Kg
84-HD040-40- □	40W	E40	3000K-4000K-6000K	3990-4200-4410Lm	360º	0,65Kg
84-HD060-40- □	60W	E40	3000K-4000K-6000K	6175-6500-6825Lm	360º	0,80Kg
84-HD080-40- □	80W	E40	3000K-4000K-6000K	8550-9000-9450Lm	360º	0,80Kg
84-HD100-40- □	100W	E40	3000K-4000K-6000K	12350-13000-13650Lm	360º	0,96Kg
84-HD120-40- □	120W	E40	3000K-4000K-6000K	13775-14500-15525Lm	360º	1,10Kg

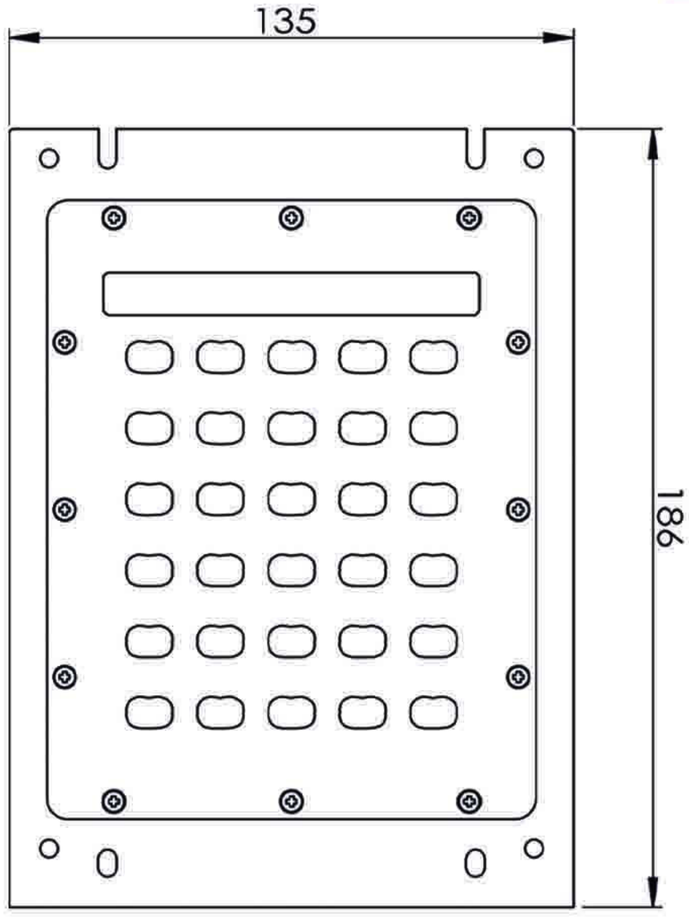
□ — code / CCT

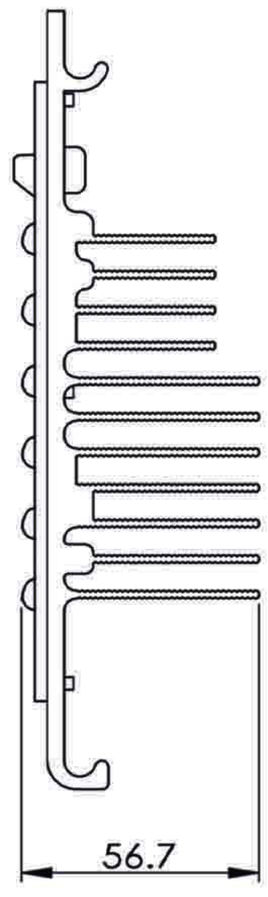
code	CCT
2	3000K
0	4000K
1	6000K

Villa Retrofit

. Type: STREET LIGHT MODULE
. Lamp: LED CREE
. Voltage/Frequency: 85~264VAC 50/60Hz
. Total consumption: 31,5Wh; 63Wh
. Lifespan: 50000H
. CRI: >70 (4000K)
. Luminous flux Lm: 3300 (30W) / 6600 (60W)
. Power supply: Included, MeanWell HLG
. Rotatable: No
. Beam angle: 155° x 80°
. Working temperature °C: -20 / +40
. Relative humidity: 90%
. Housing: Aluminum body, PC diffuser
. Finishing: Black
. Weight Kg: 0,85
. Ingress protection rating: IP66, IK10
. Villa head NO included

3000-6000 · NON DIM · 155°x80° BEAM ANGLE · 50.000 H · IP66 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL





* Villa head NON included

Dimensions: mm

Product reference	Power	Temperature CCT	Luminous flux	Beam angle	Weight
63VRTRFIT30W ☐	30W	3000K-6000K	3300Lm	155° x 80°	0,85Kg
63VRTRFIT60W ☐	60W	3000K-6000K	6600Lm	155° x 80°	0,85Kg

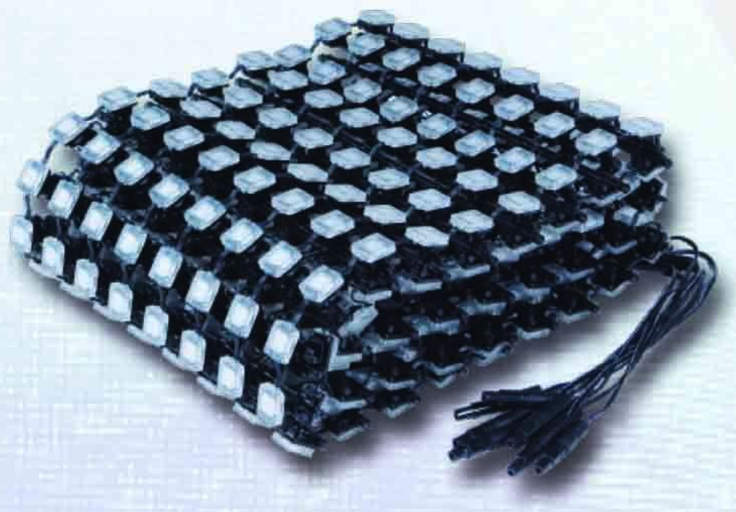
☐ — code / CCT

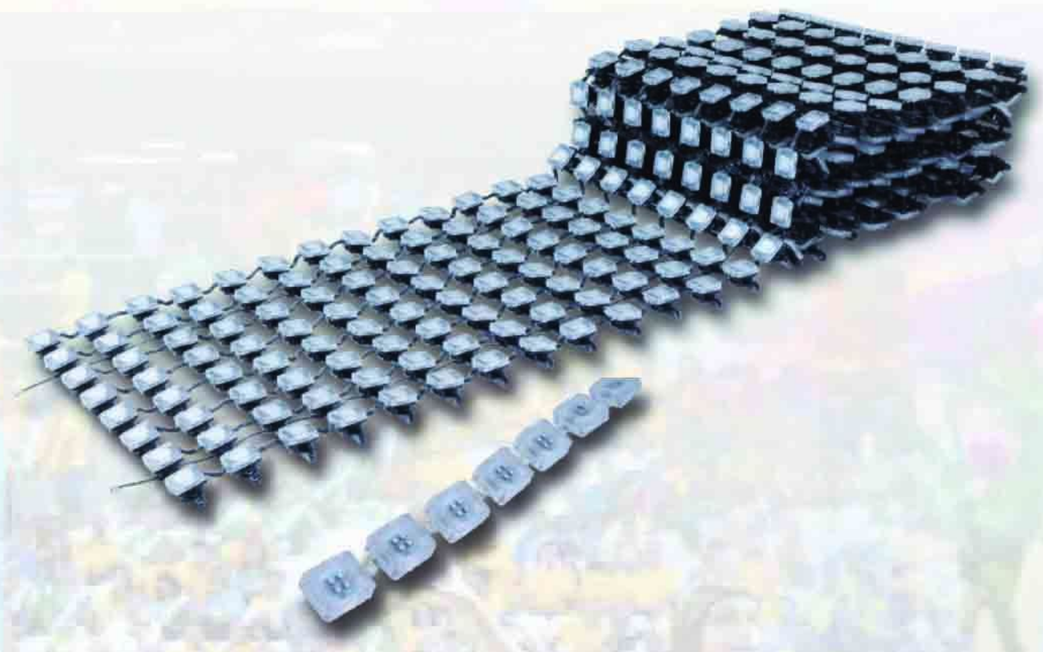
code	CCT
3	3000K
4	4000K
6	6000K

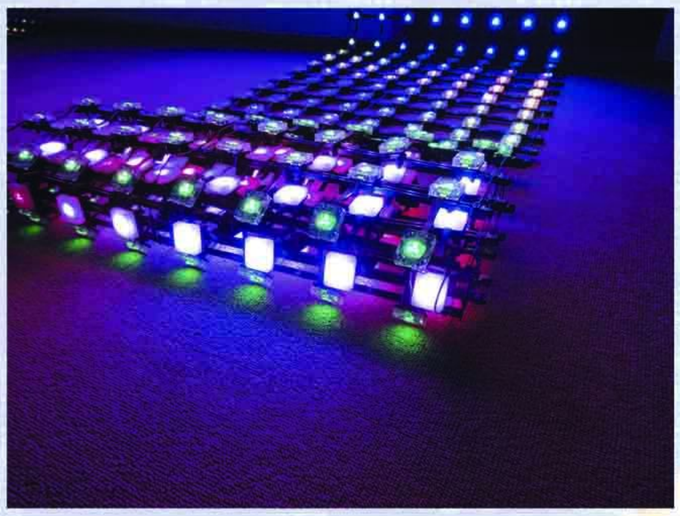
* DIMMABLE options available

SPECTACULAR

Coulisse **Domino**

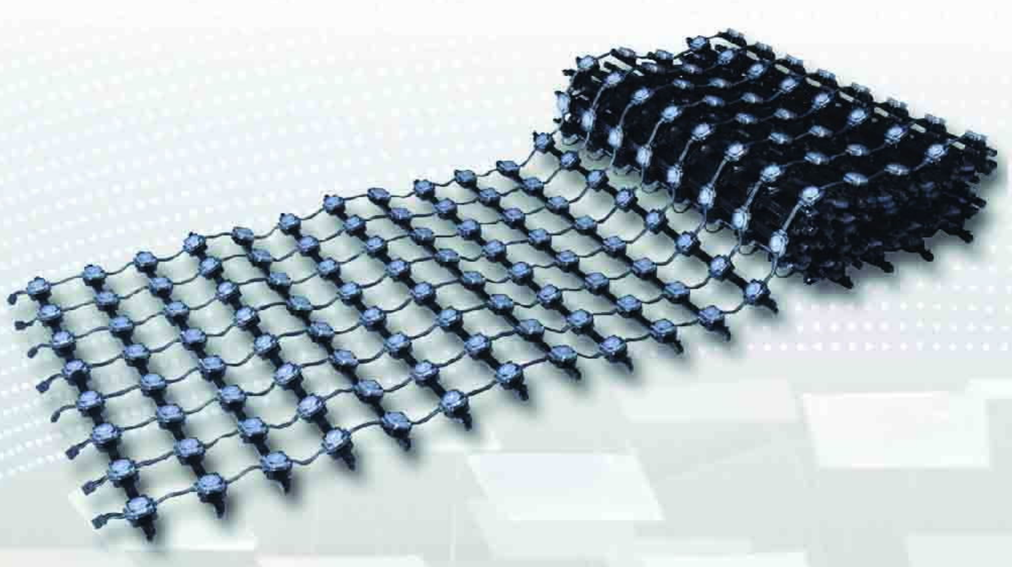


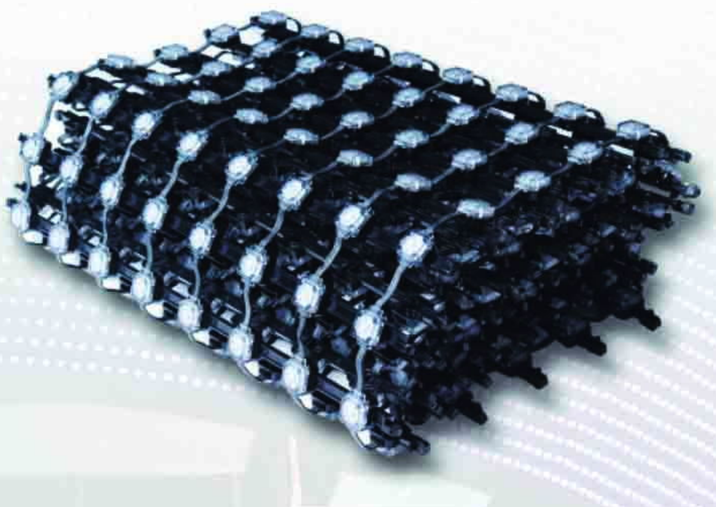


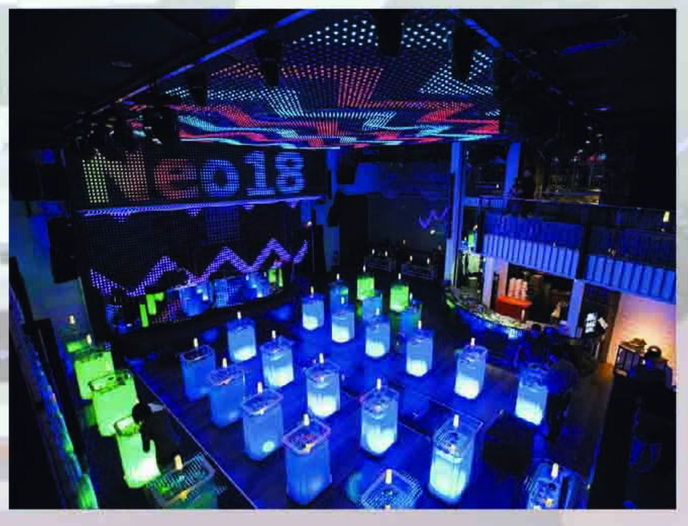


. Special range product
. Limited sale for specific projects
. Interested contact to our project department:
proyectos@fiberlight.es

Coulisse **Eco**



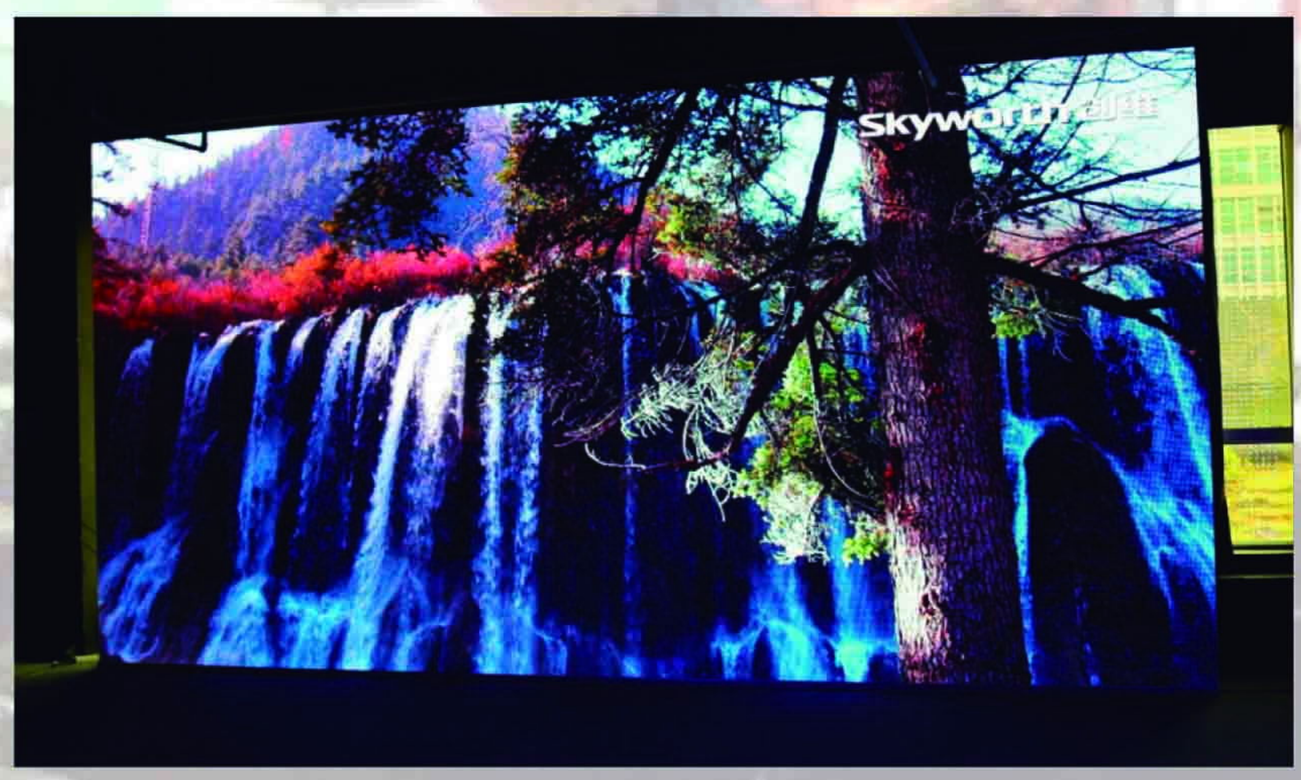


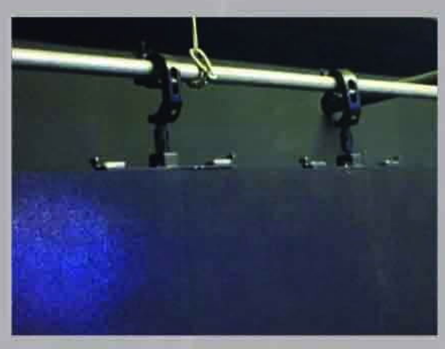


- Special range product
- Limited sale for specific projects
- Interested contact to our project department:
  proyectos@fiberlight.es

Puzzle Screen

. Special range product
. Limited sale for specific projects
. Interested contact to our project department: **proyectos@fiberlight.es**





Puzzle Screen

fiberlight leds & fiber optics
www.fiberlight.es

Laser Series

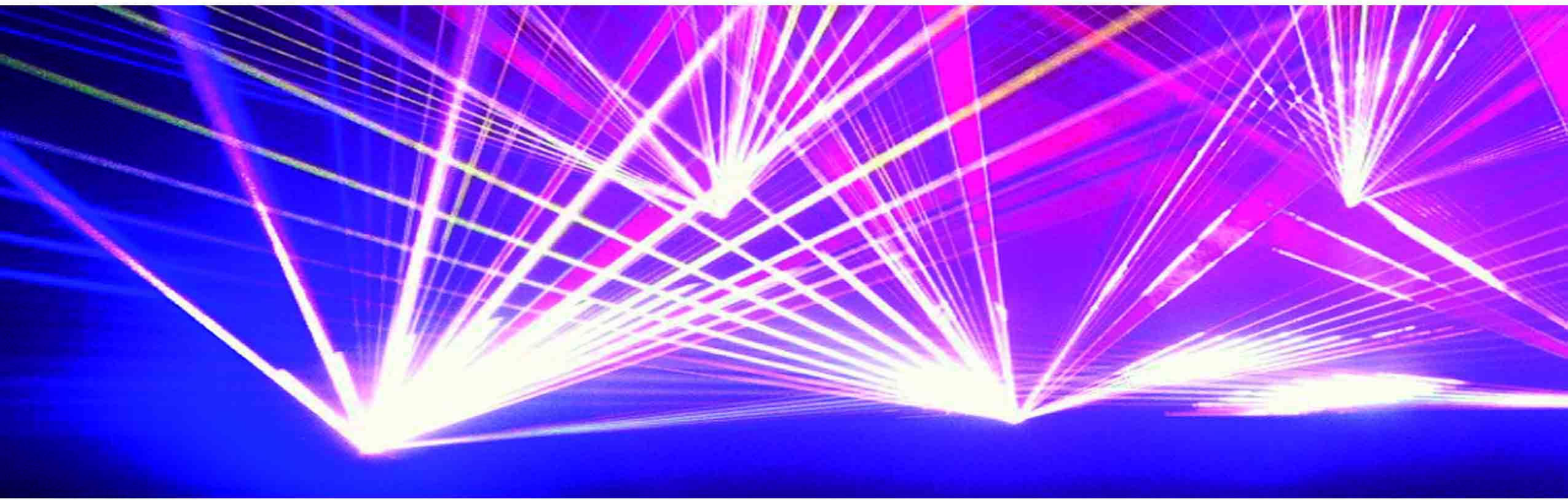
RG

. Type: RG MINI Laser
. Voltage / Frequency: 12VDC, 50/60Hz
. Laser wavelength: 532nm30mW+650nm100mW
. Power: Less 10Wh
. Lifespan: 10000H
. Laser color: Red and green
. Power supply: External (included)
. Rotatable: Yes
. Beam angle: >110º
. Working temperature: -15 / +40 ºC
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Black
. Weight Kit: 1,30Kg
. Ingress rating protection: IP65

RGB

. Type: RGB MINI Laser
. Voltage / Frequency: 12VDC, 50/60Hz
. Laser wavelength: 532nm30mW+650nm100mW+450nm100mW
. Power: Less 10Wh
. Lifespan: 10000H
. Laser color: Red and green
. Power supply: External (included)
. Rotatable: Yes
. Beam angle: >110º
. Working temperature: -15 / +40 ºC
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Silver
. Weight Kit: 1,30Kg
. Ingress rating protection: IP65

RED-GREEN RGB · RF CONTROL · BEAM ANGLE 110º · 10.000 H · IP65 INGRESS PROTECTION · ROHS CERTIFICATE · CE CERTIFICATE · A++ EEL



Product reference	Power	LED color	Spike	Beam angle	Weight
57LASER10RFRG	10W	RED-GREEN	Included	>110º	1,30Kg
57LASER10WRF9	10W	RGB	Included	>110º	1,30Kg

Par64 Series

IP20

. Type: RGB PAR64 STAGE LED LIGHTING
. Voltage/Frequency: Multivolt 100~245VAC 50/60Hz
. Total consumption: 128Wh
. Control DMX512/Master-slave/ Auto, Sound Control
. Lifespan: 50000H
. Power supply: Internal
. Rotatable: Yes
. Beam angle: 15º, 25º
. Working temperature: -10 / +40 ºC
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Black
. Weight Kit: 1,9Kg
. Ingress protection rating: IP20

IP65

. Type: RGB PAR64 STAGE LED LIGHTING
. Voltage/Frequency: Multivolt 100~245VAC 50/60Hz
. Total consumption: 128Wh
. Control DMX512/Master-slave/ Auto, Sound Control
. Lifespan: 50000H
. Power supply: Internal
. Rotatable: Yes
. Beam angle: 15º, 25º
. Working temperature: -10 / +40 ºC
. Relative humidity: 90%
. Housing: Aluminum
. Finishing: Black
. Weight Kit: 4Kg
. Ingress protection rating: IP65

RGB | CONTROL DMX | 15º 25º BEAM ANGLE | 50.000 H | IP20 INGRES PROTECTION | IP65 INGRES PROTECTION | ROHS CERTIFICATE | CERTIFICATE | A++ EEL

Product reference	Power	LED color	Luminous flux	Beam angle	Weight kg	Ingress protection
36P6412015209	120W	RGB	10752Lm	15º	1,9	IP20
36P6412025209	120W	RGB	10752Lm	25º	1,9	IP20
36P6412015659	120W	RGB	9600Lm	15º	4	IP65
36P6412025659	120W	RGB	9600Lm	25º	4	IP65

Stage Series

Moving

. Type: LED MOVING HEAD
. Voltage/Frequency: 100~240VAC 50/60Hz
. Total consumption: 60Wh
. Configuration: LED Display control
. DMX: 15 channels
. Gobo, including 2 wheels
. Lifespan: 50000H
. Beam angle: 14°
. Dimensios mm: 260 * 260 * 350
. Weight Kg: 6,5

Zoom

. Type: LED MOVING HEAD
. 7 x 12W RGBW ZOOM LED
. Voltage/Frequency: 100~240VAC 50/60Hz
. Total consumption: 95Wh
. Configuration: LED Display control
. DMX: 16 channels
. Lifespan: 50000H
. Beam angle: X 544° - Y 190°
. Dimensios mm: 250 * 250 * 3240
. Weight Kg: 4,5

Line

. Type: LED LINEAR MOVING HEAD
. 4 x 10W RGBW
. Voltage/Frequency: 100~240VAC 50/60Hz
. Total consumption: 40Wh
. Configuration: LED Display control
. DMX: 6 / 29 channels
. Lifespan: 50000H
. Beam angle: 8°
. Dimensios mm: 1030 * 130 * 280
. Weight Kg: 9,7

Stage Series

Láser

. Type: RGB LED PROJECTOR
. Voltage/Frequency: 100~250VAC 50/60Hz
. Total consumption: 30Wh
. Laser: 100mW@650nm red laser; 400mW@450nm blue laser; 45mW@532nm green laser
. Dimensios mm: 280 * 240 * 230
. Weight Kg: 2

Bar

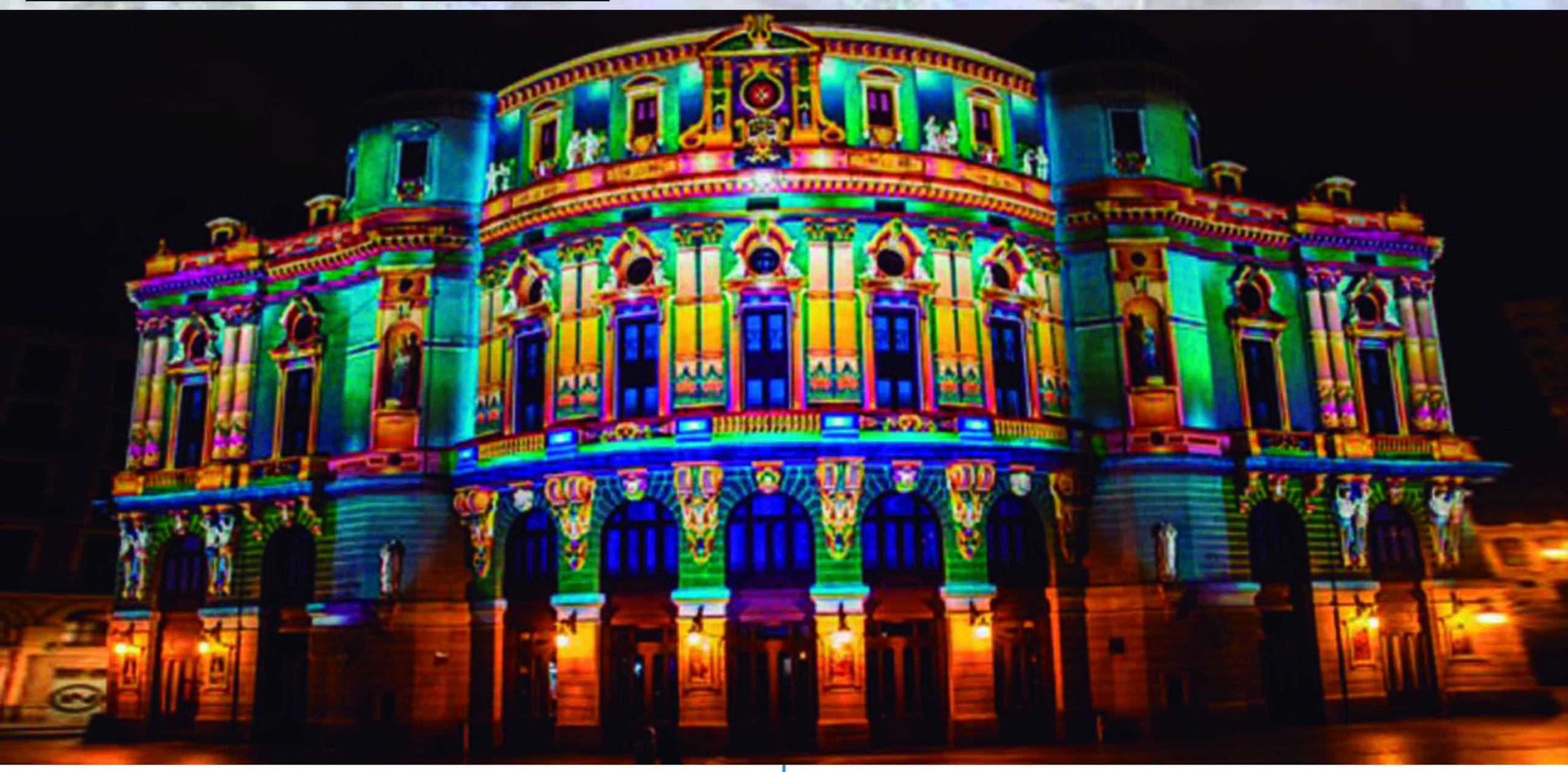
. Type: MOVING HEAD BEAM BAR LIGHT
. Voltage/Frequency: 100~250VAC 50/60Hz
. Control Signal: DMX512, master-slave and sound activated or auto operation
. Control channel: 10 and 38 2 DMX control channels
. Dimensios mm:1080 * 80 * 160
. Weight Kg: 8,3

Table

. Type: LIGHTING DESK CONTROLLER CONSOLE OPERATOR
. Voltage/Frequency: 90~240VAC 50/60Hz
. Audio input: by built-in microphone or line in.100mv-1vpp
. DMX in/out: 3 pin multiple socket
. Mid in: 5 pin multiple socket
. Dimensions mm: 490*190*100
. Package size mm: 620 * 220 * 150
. Weight Kg: 2,83

Video MAPPING
Facade & Monuments

. Special range product for projection of images and videos on facades and monuments
. Projection mapping is a form of digital graffiti and involves using a digital projector to display 3D graphics onto a building's exterior walls
. These shows are often used to display artwork or used for advertising
. Digital technology
. Limited sale for specific projects
. Interested contact with our project department: **proyectos@fiberlight.es**
. Price on request



Spotlight Power

. Type: LED projector long-range
. Lamp: LED OSRAM
. Voltage/Frequency: 85~265 VAC 50/60Hz
. Total consumption: 315Wh; 525Wh
. Lifespan: 50000H
. CRI: 80
. Luminous flux @ NW: 4242Lm; 7070Lm
. Power supply: Included
. Rotatable: Yes
. Beam angle: 6º
. Working temperature ºC: -40 / +55
. Relative humidity: 10~90%
. Housing: Aluminum
. Finishing: Black
. Weight Kg: 13; 15
. Ingress protection rating: IP65

*** Articulated movement kit optional**

**** Consult LASER options availables**

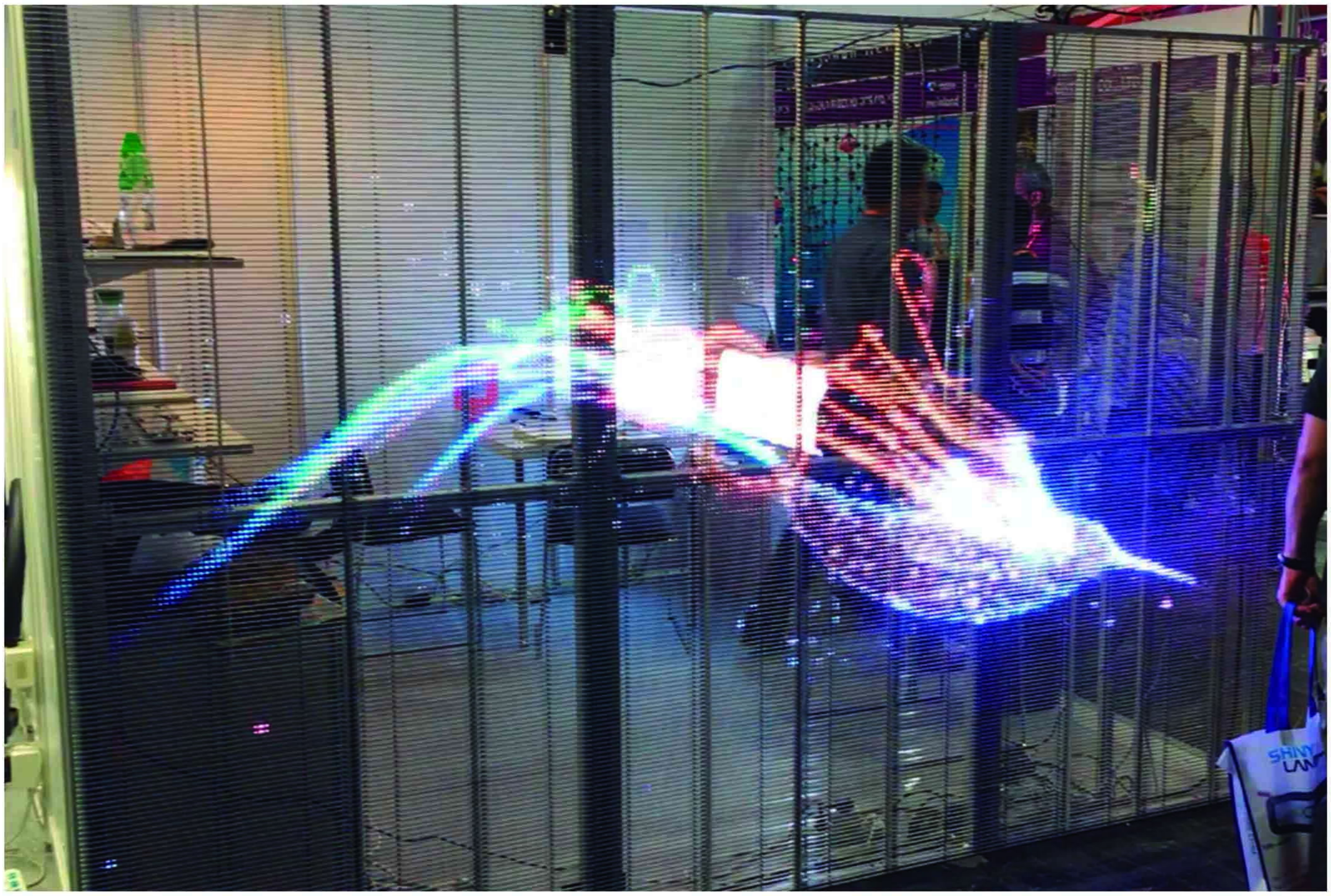
Product reference	Power	Lighting distancia	Luminous flux	Beam angle	Weight
26SPOTPWR300□	300W	1000 meters	4242Lm	6º	13Kg
26SPOTPWR500□	500W	1500 meters	7070Lm	6º	15Kg

□

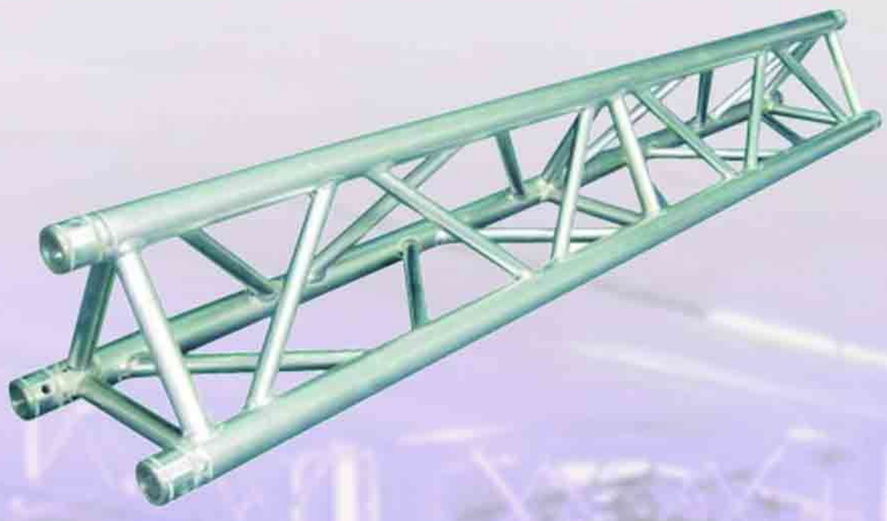
code	CCT
3	3000K
4	4000K
6	6000K

Transparent Screen

. Type: TRANSPARENT MODULE SCREEN
. Pixels space mm: 4,46
. Maxim consumption (W/m²): 850
. Transparency index: 50%
. Illuminance: >5000 nits (cd/m²)
. Module dimension mm: 500x500x80
. Module weight Kg: 7,5
. Module resolution mm: 112x112
. Grey scale: 16 bits
. Refesh rate: 2,880
. Ingress protection rating: IP30
. Easy installation
. For further information, contact with our proyect department: **proyectos@fiberlight.es**



TRUSS Structure



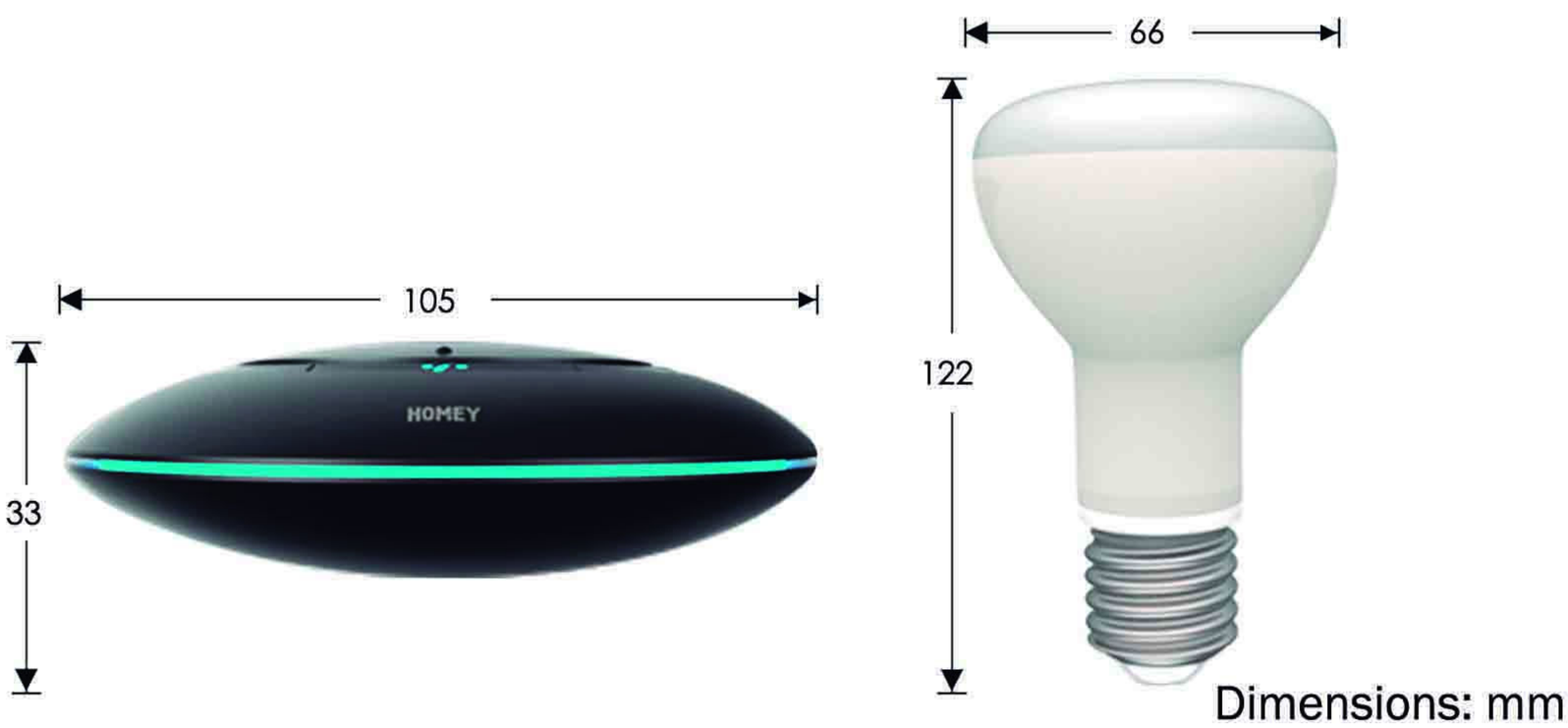
Truss Structure

. Special range product
. Limited sale for specific projects
. Interested contact to our project department: **proyectos@fiberlight.es**
. Price on request

AMAZING

Smart Match 6W

. Type: WIRELESS LED Lamp
. Lighting domotic system trough control center
. Socket lamp E27
. Voltage/Frequency lamp: 220~240VAC 50/60Hz
. Voltage/Frequency control: 3V (2 x AAA)
. Lamp consumption: 6Wh
. Lifespan: 50000H
. Luminous flux Lm: 500 @ 3000K
. Correlated color temperature CCT: 3000K
. Beam angle: 120°
. Power supply: Included
. Control trought remote control type UFO 2,4G GFSF Remote
. Distance reached 22 meter working with up to 12 lamps
. Working temperature °C: -20 / +35
. Relative humidity: 90%
. Housing: PVC + Aluminum
. Ingress protection rating: IP20

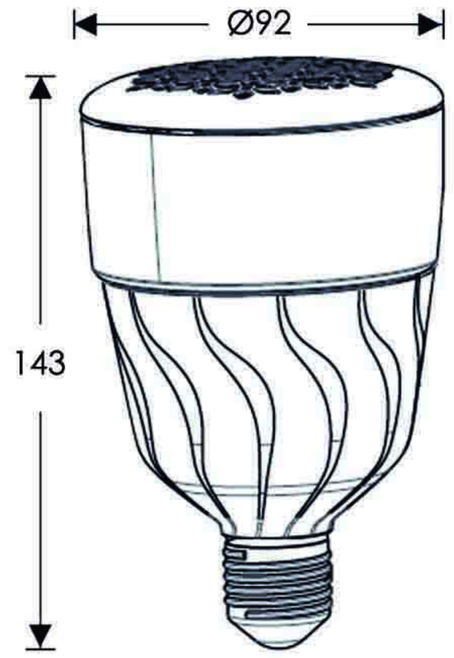


Dimensions: mm

Product reference	Power	Temperature CCT	Flujo luminoso	Beam angle	Dimensions mm
59MATCH6E27L3	6W	3000K	500Lm	120°	66x122
59MATCHCONTRL	6db			60°	105x33

Smart Sound 9W

. Type: LED BULB SPEAKER
. Socket lamp: E27
. Voltage/Frequency: 100~240VAC 50/60Hz
. Chip power LED: 9Wh
. Speaker power: 17Wh SPL 90db
. Total consumption kit: 25Wh
. Lifespan: 50000H
. Luminous flux Lm: 600 @ 2700K
. Power supply: Included
. Rotatable: No
. Beam angle: 120°
. Working temperature °C: -20 / +35
. Relative humidity: 90%
. Housing: PVC + aluminum
. Available in 3 colors: White, black and silver
. Weight Kg: 0,42
. Ingress protection rating: IP20
. Kit contains 2 units



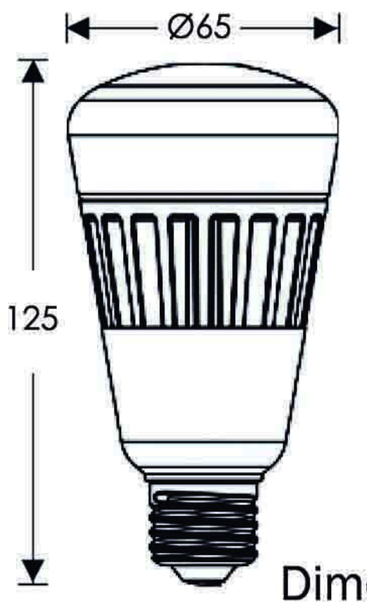
Dimensions: mm

Product reference	Power lamp	Power Kit	Temperature CCT	Housing color	Luminous flux	Beam angle	Weight
58SOUND9E27W3	9W	25W	2700K	Blanco	600Lm	120°	0,42Kg
58SOUND9E27B3	9W	25W	2700K	Negro	600Lm	120°	0,42Kg
58SOUND9E27S3	9W	25W	2700K	Plata	600Lm	120°	0,42Kg

Smart RGBW 12W

. Type: LED LAMP E27
. Lamp: LED RGB + White
. Voltage/Frequency: 100~240VAC 50/60Hz
. Total consumption: 12Wh
. Socket: E27
. Lifespan: 50000H
. Luminous flux Lm: 1000 @ 4000K
. Power supply: Included
. Rotatable: No
. Beam angle: 220º
. Working temperature ºC: -10 / +40
. Relative humidity: 90%
. Housing: PVC + aluminum
. Finishing: White
. Lamp weight Kg: 0,17
. Ingress protection rating: IP20

RGBW | DIMMABLE | BEAM ANGLE 220º | 50.000 H | IP20 INGRESS PROTECTION | ROHS CERTIFICATE | CE CERTIFICATE | A+ EEL



Dimensions: mm

Control accessories

Remote control
Voltage: 3VDC
Reach max distance: 30m
Dimensions mm: 85*50*25

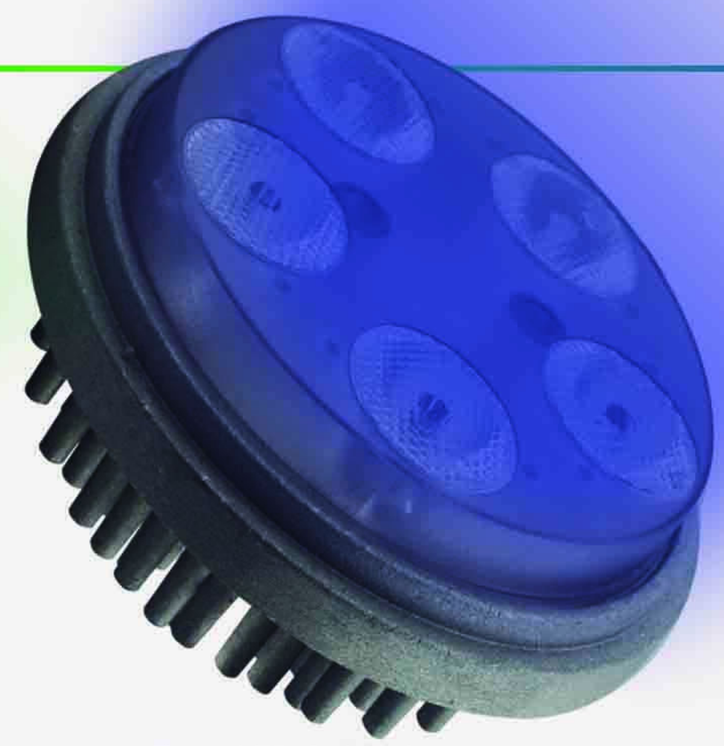
WIFI Control
Voltage: 5v 1A
Reach max distance: 0~80m

Complete Kit

Product reference	Power	LED color	Luminous flux	Beam angle	Weight
99KSMRT10E279	12W	RGBW	1000Lm @ 4000K	220º	0,17Kg
99MANDOSMART9					
99CWIFISMART9					

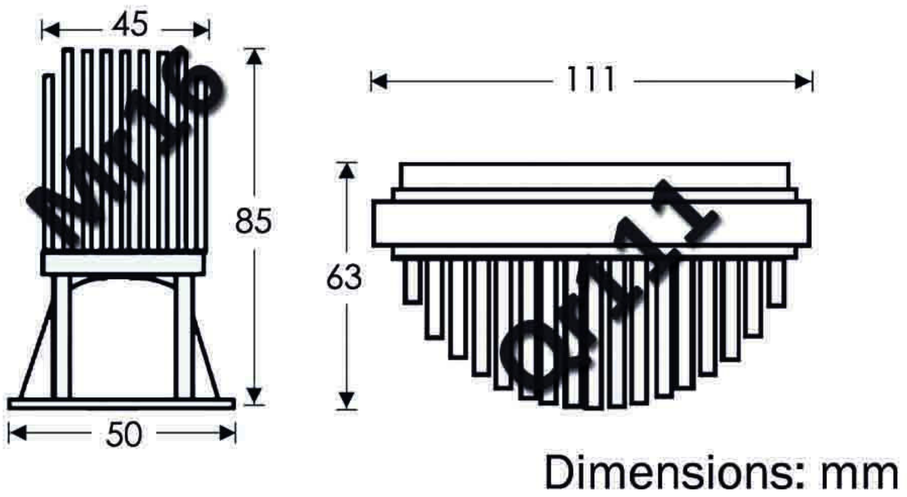
RGB Series

. Type: RGB LAMP
. Lamp: 3 LED RGB High Power x 3W (3X3)
. Voltage/Frequency: (3*3) x 350mA / 11,5VCC
. Total consumption: 10Wh
. Lifespan: 50000H
. Luminous flux Lm: 315 @ NW (obtain with RGB combination)
. Power supply: NOT included
. Rotatable: No
. Beam angle: 30°
. Working temperature °C: -10 / +40
. Relative humidity: 90%
. Housing: Aluminum, PVC lens
. Finishing: Graphite
. Weight Kg: 0,22
. Ingress protection rating: IP20



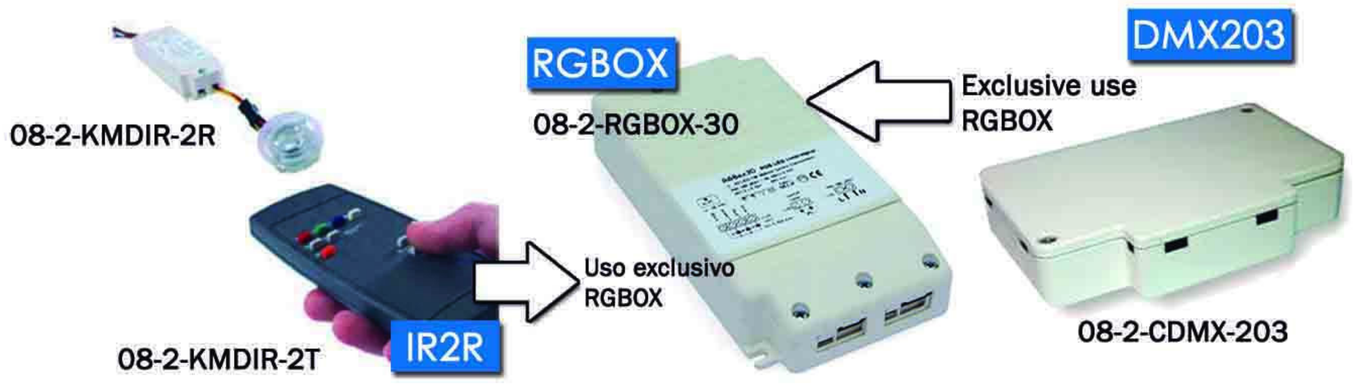
. Type: LED Qr111 Lamp
. Lamp: 5 LED RGB High Power x 3W
. Voltage/Frequency: (5*3) x 350mA / 19,5VCC
. Total consumption: 16,5Wh
. Lifespan: 50000H
. Luminous flux Lm: 525 @ NW (obtain with RGB combination)
. Power supply: NOT included
. Rotatable: No
. Beam angle: 40°
. Working temperature °C: -10 / +40
. Relative humidity: 90%
. Housing: Aluminum, PVC lens
. Finishing: Graphite
. Weight Kg: 0,4
. Ingress protection rating : IP20

RGB · DIMMABLE · 50.000 H · IP20 INGRESS PROTECTION · ROHS CERTIFICATE · CERTIFICATE · EEL



Dimensions: mm

Control accessories



Product reference	Power	LED color	Luminous flux	Beam angle	Weight
08-2LAM-930-9	9W	RGB	315Lm @ NW	30°	0,22Kg
08-2-111-40-9	15W	RGB	525Lm @ NW	40°	0,4Kg
08-2-KMDIR-2R					
08-2-KMDIR-2T					
08-2-RGBOX-30					
08-2-CDMX-203	30x0.25W				

ACCESSORIES

Multizone SWITCHES

88TOUCPULSE1Z

Product picture

Specifications

· One zone switch
· Wall touch mechanism
· Elegant design
· High quality finish
· Backlighted buttoms
· High-resistence tempered glass panel
· Allowed for home and commercial use
· Input: 200V-240VAC 50/60Hz
· Maximum power output: 200W
· Minimum power output: 5W
· Working temperature °C: -30 / +55
· Fast speed response: 50ms
· Dimensions: 86x86x36mm
· Weight: 225g

88TOUCPULSE2Z

Product picture

Specifications

· One zone switch
· Wall touch mechanism
· Elegant design
· High quality finish
· Backlighted buttoms
· High-resistence tempered glass panel
· Allowed for home and commercial use
· Input: 200V-240VAC 50/60Hz
· Maximum power output: 200Wx2Channels
· Minimum power output: 5W/Channel
· Working temperature °C: -30 / +55
· Fast speed response: 50ms
· Dimensions: 86x86x36mm
· Weight: 225g

DALI Controls

88PULSE4ZDALI

Product picture

Specifications

- DALI TOUCH PANEL
- Wall touch mechanism
- Elegant design
- High quality finished
- Allowed for home and commercial use
- Output signal: DALI digital dimming signal
- Power supply: DALI Driver
- Regulation buttom: 4 Channels
- Working temperature °C: -30 / +55
- Dimensions: 86x86x36mm
- Weight: 200g

88WHEELDALI01

Product picture

Specifications

- DALI TOUCH PANEL
- Wall touch mechanism
- Elegant design
- High quality finished
- Allowed for home and commercial use
- Output signal: DALI digital dimming signal
- Power supply: DALI BUS
- Regulation buttom: Potentiometer
- Working temperature °C: -30 / +55
- Dimensions: 86x86x50mm
- Weight: 200g

TOUCH Control

88TOUCHDIM3CH

Product picture

Specifications

· Dimming control
· Wall touch mechanism
· Elegant design
· High quality finish
· Allowed for home and commercial use
· Dimming range: 5%-100%
· Input: 12-24VDC
· Max current load: 4Ax3Channels, Max. 12A
· Max output power: 144W/288W (12V/24V)
· Working temperature °C: -30 / +55
· Dimensions: 86x86x36mm
· Weight: 208g

88TOUCHDIM2CH

Product picture

Specifications

· Color temperature control
· Wall touch mechanism
· Elegant design
· High quality finish
· Allowed for home and commercial use
· Input: 12-24VDC
· Max current load: 4Ax2Channels, Max. 8A
· Max output power: 96W/192W (12V/24V)
· Working temperature °C: -30 / +55
· Dimensions: 86x86x36mm
· Weight: 208g

88TOUCHRGB4CH

Product picture

Specifications

· RGBW color control
· Wall touch mechanism
· Elegant design
· High quality finish
· Allowed for home and commercial use
· Input: 12-24VDC
· Max current load: 4Ax4Channels, Max. 16A
· Max output power: 192W/384W (12V/24V)
· Working temperature °C: -30 / +55
· Dimensions: 86x86x36mm
· Weight: 208g

Color & intensity potentiometer

88WHEELDIM-01

Product picture	Specifications
	· DMX / RF signal dimming control · Wall touch mechanism · Stylish design · High quality finish · Allowed for home and commercial use · Input: 100V-240VAC · Output signal: RF 2.4* / DMX512 · Operating radius: 30m · Working temperature °C: -30 / +55 · Dimensions: 86x86x50mm · Weight: 235g

88WHEELBIC-02

Product picture	Specifications
	· DMX / RF signal color temperature control · Wall touch mechanism · Stylish design · High quality finish · Allowed for home and commercial use · Input: 100V-240VAC · Output signal: RF 2.4* + DMX512 · Operating radius: 30m · Working temperature °C: -30 / +55 · Dimensions: 86x86x50mm · Weight: 235g

88WHEELDMX-03

Product picture	Specifications
	· DMX / RF signal RGB color control · Wall touch mechanism · Stylish design · High quality finish · Allowed for home and commercial use · Input: 100V-240VAC · Output signal: RF 2.4* + DMX512 · Operating radius: 30m · Working temperature °C: -30 / +55 · Dimensions: 86x86x50mm · Weight: 235g

**Radiofrequency control requires using a receiver, models: 88LEDCTR45ARF or 88LEDCTR4CCRF depending for the installation. For further info please consult receiver page.*

BASIC control Kit

88KITDIMER1RF

Product picture	Specifications

· Dimming control RF Kit*
· Remote control
. Elegant design
· High quality finish
· Allowed for home and commercial use
· Working voltage: 3VDC (battery CR2032)
· Wireless frequency: RF 433.93MHz
· Operating radius: 50m
· Working temperature °C: -30 / +55
· Dimensions: 104x60x9mm
· Weight: 42g
· This kit includes remote control and receiver, model 88KITM3RFRCVR
· For further info please consult receivers page

88KITBICOL2RF

Product picture	Specifications

· Color temperature control RF Kit*
· Remote control
· Elegant design
· Allowed for home and commercial use
· Working voltage: 3VDC (battery CR2032)
· Wireless frequency: RF 433.93MHz
· Operating radius: 50m
· Working temperature °C: -30 / +55
· Dimensions: 104x60x9mm
· Weight: 42g
· This Kit includes remote control and receiver, model 88KITM3RFRCVR
· For further info please consult receivers page

BASIC control Kit

88KITRGB124RF

Product picture	Specifications

· RGB color control RF Kit*
· Remote control
. Elegant design
· High quality finish
· Allowed for home and commercial use
· Working voltage: 3VDC (battery CR2032)
· Wireless frequency: RF 433.93MHz
· Operating radius: 50m
· Working temperature °C: -30 / +55
· Dimensions: 104x60x9mm
· Weight: 42g
· This kit includes remote control and receiver, model 88KITM3RFRCVR
· For further info please consult receivers page

88KTRGBW124RF

Product picture	Specifications

· RGBW color control RF Kit*
· Remote control
. Elegant design
· High quality finish
· Allowed for home and commercial use
· Working voltage: 3VDC (battery CR2032)
· Wireless frequency: RF 433.93MHz
· Operating radius: 50m
· Working temperature °C: -30 / +55
· Dimensions: 104x60x9mm
· Weight: 42g
· This kit includes remote control and receiver, model 88KITM4RFRCVR
· For further info please consult receivers page

Multizone remote control

88BLACKDIMER5

Product picture	Specifications
	· Dimming control · Remote control · It controls up to 4 zones · Easy design and intuitive . Allowed for home and commercial use · Working voltage: 3VDC (battery CR2032) · Wireless frequency: RF 2.4GHz · Operating radius: 30m · Working temperature °C: -30 / +55 · Dimensions: 145x40x12mm · Weight: 85g

88BLACKDIMER6

Product picture	Specifications
	· Temperature color control · Remote control · It controls up to 4 zones · Easy design and intuitive . Allowed for home and commercial use · Working voltage: 3VDC (battery CR2032) · Wireless frequency: RF 2.4GHz · Operating radius: 30m · Working temperature °C: -30 / +55 · Dimensions: 145x40x12mm · Weight: 85g

88BLACKDRGBW8

Product picture	Specifications
	· RGBW color control · Remote control · It controls up to 4 zones · Easy design and intuitive . Allowed for home and commercial use · Working voltage: 3VDC (battery CR2032) · Wireless frequency: RF 2.4GHz · Operating radius: 30m · Working temperature °C: -30 / +55 · Dimensions: 145x40x12mm · Weight: 85g

**Radiofrequency control requires using a receiver, models: 88LEDCTR45ARF or 88LEDCTR4CCRF depending for the installation.*
For further info please consult receiver page.

Emiters / Receivers Wireless signal

88WIFI100RGBW

Product picture

Specifications

· RGBW Smart WiFi control
· iOS and Android suitable
· Remote control from anywhere in the world through 3G/4G/WiFi/LAN
· Music synchronizing
. 16,7 million colors
. Scene mode
. Timer
. Standard comunication: 2,4GHz Wi-Fi, 802,11b/g/n protocol
· Working voltage: 12-24VDC
· Max current load: 3Ax4Channels, Max. 12A
· Max output power: 144W/288W (12V/24V)
· Working temperature °C: -30 / +55
· Dimensions: 125x33x20mm
· Weight: 52g

88CWIFI1001XC

Product picture

Specifications

· Smart WiFi lighting control
· iOS and Android suitable
· 4 control functions: dimming, color temperature, RGB and RGBW
· Control zones: Max 12
. Direct conection or through aditional router
. Max distance control-receiver: 30m
. Max distancie mobile device-control: 100m (direct conection)
. Standard comunication: 2,4GHz Wi-Fi, 802,11b/g/n protocol
· Working voltage: 12-24VDC
· Max current load: 4Ax4Channels, Max. 16A
· Max output power: 192W/384W (12V/24V)
· Working temperature °C: -30 / +55
· Dimensions: 128x73x45mm
· Weight: 382g
. The control requires using a receiver, models: 88LEDCTR45ARF or 88LEDCTR4CCRF
. For further info please consult receiver page

40KTRGBWBLUE4

Product picture

Specifications

· Bluetooth RGBW color control
· Input: 6-24VDC
. Rated output current: 3x2,5A + 4A
. iOS and Android suitable
. 42 Dynamic modes
. Smartphone connection via Bluetooth V2.1
. Overheating and overloading protection
. Operating radius: 10m
. Dimensions: 87x21x8,5mm
. Weight: 25g

Multifunction controls

88MESARGB350

Product picture	Specifications
	· RGB multi-functional control · 25 integrated scene modes · Adjustable brightness and speed · 8 function buttoms · 3 RGB mixing potentiometers · 1024 grey levels for RGB channel · Input voltage: 5-24VDC · Max current load: 8Ax3Channels, Max. 24A · Max output power: 120W/288W/576W (5V/12V/24V) · Working temperature °C: -30 / +55 · Dimensions: 170×64×44mm · Weight: 200g

29-2-STPRO-01

Product picture	Specifications
	· DMX signal multifunction control / CPU · 1024 DMX channels · 3 Universes DMX512 live mode (computer) · 2 Universes DMX 512 stand alone mode · Network synchronization for hundred of universes · MicroSD multi-zone memory · 250 scenes, 5 areas · USB conectivity and Ethernet for control/programming · Remote lighting control through the network · Timer/scheduled switch · Android and iOS suitable · Input current: 5-5.5VDC, 0.6A · Output protocol: DMX512 (x2) · Programmability: PC, MAC, Tablet, Smartphone · Conections: Mini USB, XLR3, XLR5, Ethernet, 2xHE10 · Working temperature °C: 0 / +50 · Buttoms: 2 scene changing + 1 for area changing · Dimensions: 79x92x43mm · Weight: 120g · Optional radiofrequency control

TOUCH control panel

29-2-STICK-K1

Product picture	Specifications

· DMX multifunction control
· 1024 DMX channels
· Wall touch panel
· MicroSD multi-zone memory
· 200 scenes, 5 zones
· USB conectivity and Ethernet for control/programming
· Remote lighting control through network
· Timer/scheduled switch
· Suitable Android and iOS
· Input voltage: 6-9VDC, 0.6A
· Output protocol: DMX512 (x2)
· Programmability: PC, MAC, Tablet, Smartphone
· Conections: Mini USB, Ethernet, RS232, 8 dry contact serial port, output relay
· Working temperature °C: -10 / +50
· Touch control: Buttoms and potentiometer for color/brightness/speed
· Dimensions: 168x128x11.5mm
· Weight: 200g

29-2-STICKDE3

Product picture	Specifications

· DMX multifunction control
· 1024 DMX channels
· Wall touch panel
· MicroSD multi-zone memory
· 500 scenes, 10 zones
· USB conectivity and Ethernet for control/programming
· Remote lighting control through network
· Timer/scheduled switch
· Suitable Android and iOS
· Input voltage: 6VDC, 0.6A
· Output protocol: DMX512 (x2)
· Programmability: PC, MAC, Tablet, Smartphone
· Conections: Mini USB, Ethernet, RS232, 8 dry contact serial port, output relay
· Working temperature °C: -10 / +50
· Touch control: Buttoms and potentiometer for color/brightness/speed
· Dimensions: 146x106x11mm
· Weight: 247g

** Fiberlight offers the necessary DMX programming service for each project*

SIGNAL Amplifiers

06-2-APS-310PE

Product picture	Specifications
	· RGB signal power amplifier · Input signal: PWM · Input voltage: 5V-24V C · Max current load: 8Ax3Channels, Max. 24A · Max output power: 120W/288W/576W (5V/12V/24V) · Output signal: CV / PWM · Working temperature °C: -30 / +65 · Dimensions: 148x87x23mm · Weight: 380g

88AMPLIGRBW5A

Product picture	Specifications
	· RGBW signal power amplifier · Input signal: PWM · Input voltage: 5V-24VDC · Max current load: 5Ax4Channels, Max. 20A · Max output power: 100W/240W/480W (5V/12V/24V) · Working temperature °C: -30 / +65 · Dimensions: 175x44x30mm · Weight: 110g

DMX Amplifiers/Decoders

88DMXCODEAMP

Product picture	Specifications

· DMX/RDM - RGBW7 Decoder/Amplifier
· Input signal: DMX512
· Input voltage: 5V-24VDC
· Max current load: 6Ax4Channels, Max. 24A
· Max output power: 120W/288W/576W (5V/12V/24V)
· Conections: XLR-3, RJ45, power strip (signal amplifier function)
· Dimming functions and autocontrol scenes through DIP switch
· Dimming range: 0-100%
· Working temperature °C: -30 / +65
· Dimensions: 156x78x40mm
· Weight: 445g

08-2-CDMX-200

Product picture	Specifications

· DMX512/DALI - PWM converter
· Input voltage: 12-24VDC
· DIP switch to select DMX adress
· DALI and DMX separate port
· Output current: 2Ax3Channels

DMX Accessories

88DMXTRAIR870

Product picture	Specifications
	· DMX signal Emiter/Receiver · Input voltage: 5-24VDC · Input signal/output: DMX512 · Operating frequency channel: 2.4GHz ISM 64 channels · Max transmitted power: 20dBm · Receiver sensitivity: -96dBm · Max communication distance: 350m · Working temperature °C: -20 / +55 · Dimensions: 175x44x30mm · Weight: 110g

40-2-SPLIT-01

Product picture	Specifications
	· 4 Way DMX signal distributor · 4 Double output and 1 double input (3 poles y 5 poles) · Independents drivers for each output channels · Max input current: 230VAC / 50Hz · Internal fuse 5xF500mA - 250V AC (5x20mm) · Electrical isolation of all inputs and outputs · Dimensions: 277x174x72mm · Weight: 2600g

41-2-XLR3-MAC / 41-2-XLR3-HEM

Product picture	Specifications
	· Male/female conector XLR3 for DMX

41-2-RS485-CA

Product picture	Specifications
	· DMX RS485CA certified cable

SIGNAL Receivers

88LEDCTR45ARF

Product picture

Specifications

· RF receiver constant voltage
· Operational frequency: 2.4GHz
· Input voltage: 5-24VDC
· Current load: 5Ax4 Channels, Max. 20A
· Output power: 100W/240W/480W (5V/12V/24V)
· Operating radius: Max. 50m
· Working temperature °C: -30 / +55
· Dimensions: 175x44x30mm
· Weight: 150g

88LEDCTR4CCRF

Product picture

Specifications

· RF receiver constant current
· Operational frequency: 2.4GHz
· Input voltage: 12-48VDC
· Current load: 3-46VDC
· Output current: 350/700/1050mA x 4 Channels (3 en 1)
· Output power: 1.05W-48.3Wx4 Channels, Max. 193.2W
· Operating radius: Max. 50m
· Working temperature °C: -30 / +55
· Dimensions: 175x44x30mm
· Weight: 165g

88KITM3RFRCVR

Product picture

Specifications

· RF receiver
· Input voltage: 12-24VDC
· Current load: 3Ax3 Channels
· Output power: 108W/216W (12V/24V)
· Operating radius: Max. 30m
· Working temperature °C: -30 / +55
· Dimensions: 135x30x20
· Weight: 47g
· Individual sale not available, included in Kit RF: dimmer, color temperature and RGB pages 140 and 141

88KITM4RFRCVR

Product picture

Specifications

· RF receiver
· Input voltage: 5V-24VDC
· Max current load:: 5Ax4 Channels, Max. 20A
· Max output power: 100W/240W/480W (5V/12V/24V)
· Operating radius: Max. 30m
· Working temperature °C: -30 / +55
· Dimensions: 175x44x30
· Weight: 125g
· Individual sale not available, included in RGBW Kit RF, page 141

LED Drivers

88DRI75W1-10V

Product picture	Specifications
	· LED Driver for 1.10V controller · Regulation interface: 1-10 (0-10V/10VPWM/Resistence), Push DIM · Regulation range: 0-100% · Input voltage: 100-240VAC, 50/60Hz · Output voltage: 24VDC · Output power: 75W · Output current : 3.1A · Power factor: >0.99 · Efficiency: >87% · Working temperature °C: -30 / +60 · Dimension: 204x62x34mm · Weight: 500g

88DRIVE75WDMX

Product picture	Specifications
	· LED Driver for DMX controller · Regulation interface: DMX512/RDM, Push DIM · Regulation range: 0-100% · Input voltage: 100-240 VAC, 50/60Hz · Output voltage: 24VDC · Output power: 75W · Output current: 3.1A · Power factor: >0.99 · Efficiency: >87% · Working temperature °C: -30 / +65 · Dimension: 204x62x34mm · Weight: 500g

88DRIV75WDALI

Product picture	Specifications
	· LED driver for DALI controller · Regulation interface: DALI (IEC62386), Push DIM · Regulation range: 0-100% · Invut voltage: 100-240VAC, 50/60Hz · Output voltage: 24VDC · Output power: 75W · Output current: 3.1A · Frequency: 50/60Hz · Power factor: >0.99 · Efifciency: >86% · Working temperature °C: -30 / +65 · Dimension: 204x62x34mm · Weight: 500g

Power Supply

Power supply - constant output voltage IP20

Picture	Product reference	Voltage	Power	Weight	Dimensions	Ingress protection
	09-20-060-024	100-240VCA	60Wh	150g	L170*A23*H34	IP20
	09-20-100-024	100-240VCA	100Wh	220g	L140*A49*H29	IP20
	09-20-150-024	100-240VCA	150Wh	350g	L195*A49*H29	IP20
	09-20-200-024	100-240VCA	200Wh	350g	L195*A49*H29	IP20
	09-20-350-024	100-240VCA	350Wh	500g	L230*A64*H35	IP20

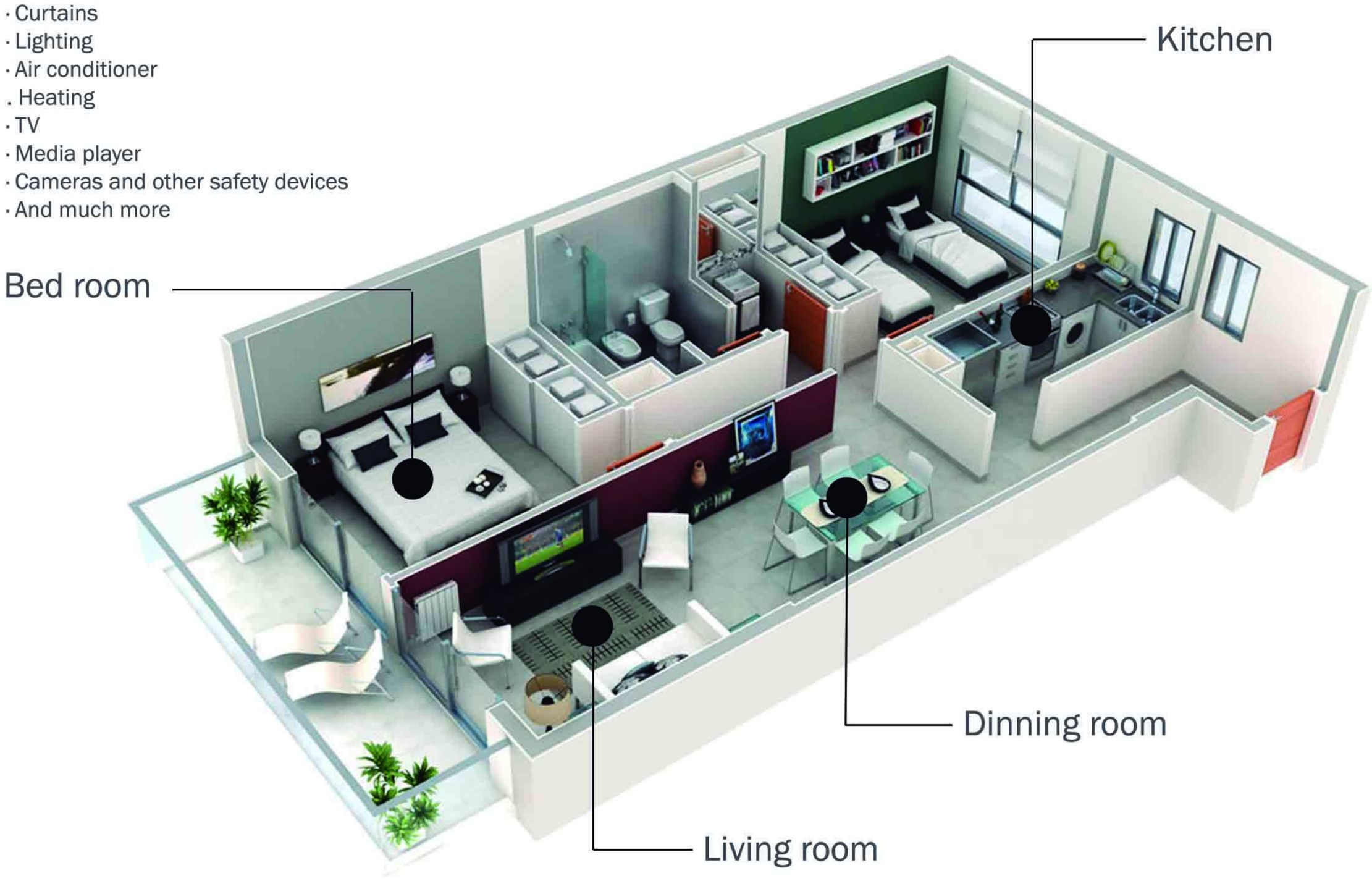
Power supply - constant output voltage IP67

Picture	Product reference	Voltage	Power	Weight	Dimensions	Ingress protection
	09-67-100-024	100-240VCA	100Wh	520g	L182*A62*H19	IP67
	09-67-150-024	100-240VCA	150Wh	660g	L198*A58*H32	IP67

Smart Home Control

Control your home from only one device

- Curtains
- Lighting
- Air conditioner
- Heating
- TV
- Media player
- Cameras and other safety devices
- And much more



System adaptable to any type of enclosure (offices, shops, hotels, etc ...)

Software compatible with iOS and Android devices

iOS App Android App

Wide range of additional drivers

FULHAM®

Fulham

Programmable LED Drivers:

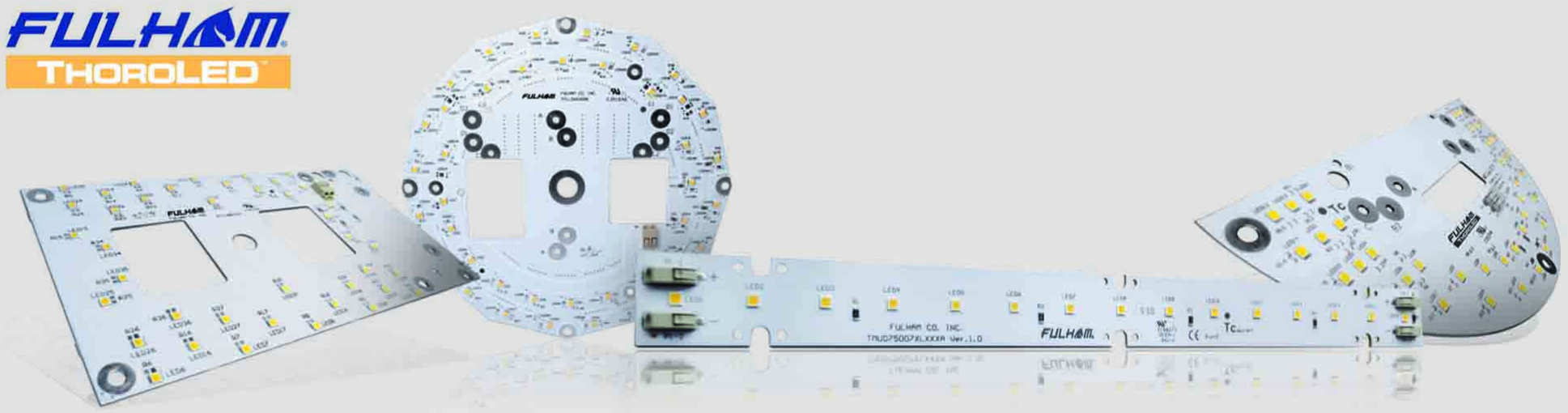
The custom programming system for LED driver allows the user to "create" the necessary driver for each situation. The programmable options include output current modifying, dimerization curve, minimum dimming percentage and more.

FULHAM THOROLED

LED Drivers:

Wide range of powers and voltages for multiple applications. IP64 and IP65 options for outdoor installations. Universal voltage from 12 to 240V. Compact and linear design.

FULHAM THOROLED



PCB LED Modules

PCB LED modules for replacement of conventional lighting.
Linear, circular and semicircular models, adaptable to all types of luminaries. Optimized for Fulham drivers and Hotspot emergency kits use. Constant current for optimum light output. Standardized and customizable models depending on the model to be replaced (Retrofit). Dimmable.

Fulham

FULHAM HOTSPOT LED

Emergency lighting systems:

Emergency, programmable and dimmable 40W LED Driver with built-in back-up battery for immediate emergency lighting-up. The smallest and most compact solution for emergency lighting (5W-180 minutes // 10W-90minutes). Minimum cost, due to the combination of both systems (LED driver + emergency kit) in a single product.

FULHAM RACEHORSE

Electronic ballasts for fluorescence:

Electronic ballasts for fluorescence.
Linear and compact sizes for greater adaptability. High power factor. Programmed preheating of the lamp. Suitable for CFL. T5 and T8 lamps. Available 0-10V dimmable models.

FULHAM
Lighting... Global. Intelligent. Sustainable.

At a Glance

Smart lighting control systems:

Integral telemanagement system for street lighting.
This patented system, based on presence sensing technology, enables on-demand lighting, while its Web/WiFi-based management software provides complete real time remote management of the lighting infrastructure, ensuring maximum efficiency, reliability and sustainability for the entire infrastructure of the outdoor lighting and the surrounding environment,

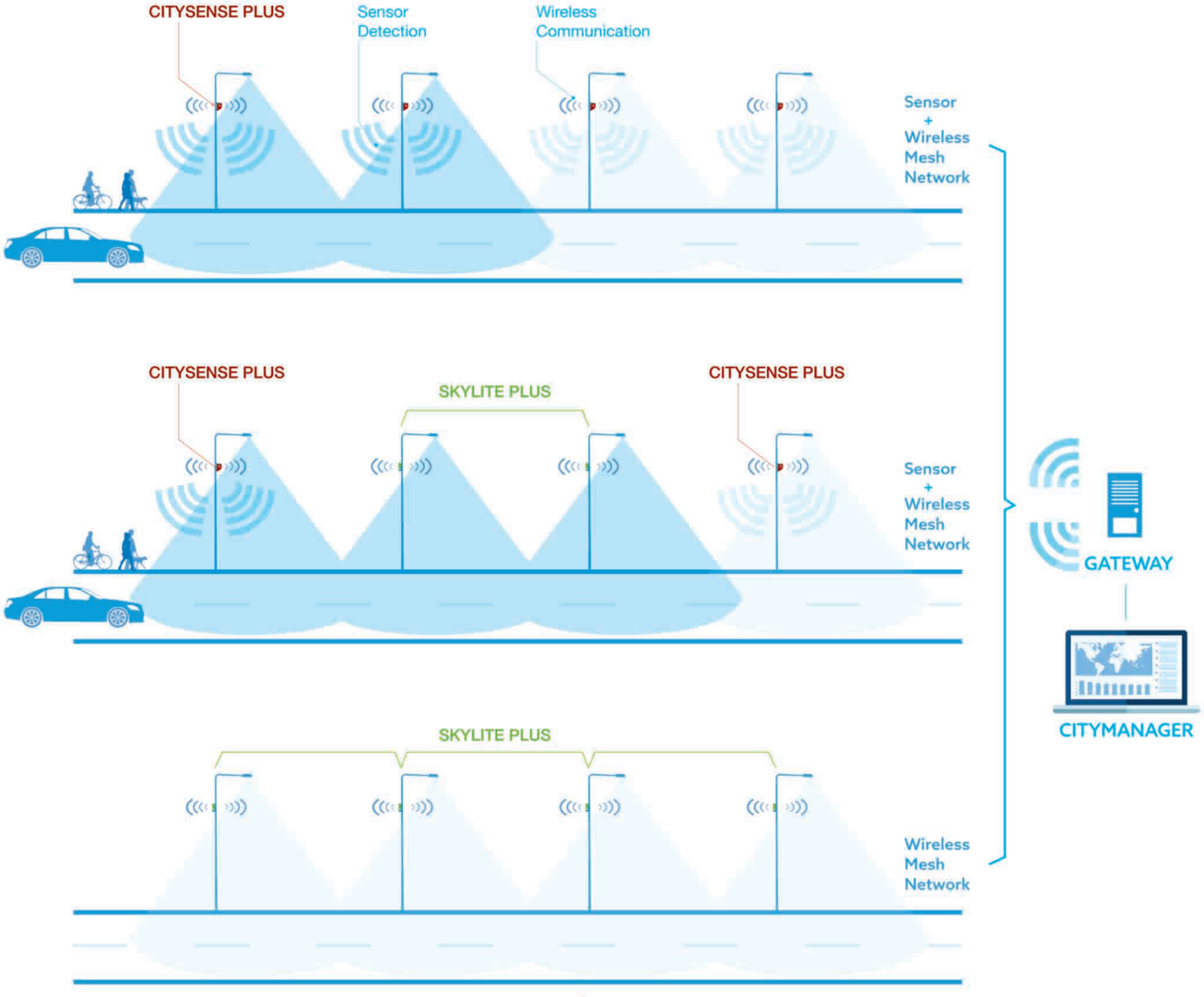
CITYSENSE
Sensor for wireless light controller

SKYLITE
Wireless light controller

NIGHTSKY
Stand Alone light controller

GATEWAY
Input

CITYMANAGER
Software



Citysense simulation of wireless sensor network ®

FIBERLIGHT, SL®
HEADQUARTERS: 18 SAN IGNACIO DE LOYOLA STREET
46008 VALENCIA, SPAIN
T. +34 963 924 360 F. +34 963 914 659 info@fiberlight.es

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