

Lighting
PETRIDIS

TECHNICAL LIGHTING

 *Lighting*
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TECHNICAL LIGHTING



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PRODUCTION

The company owns the most updated technologically production equipment and controls every stage of its production and the quality of the products by the application of certified production systems.

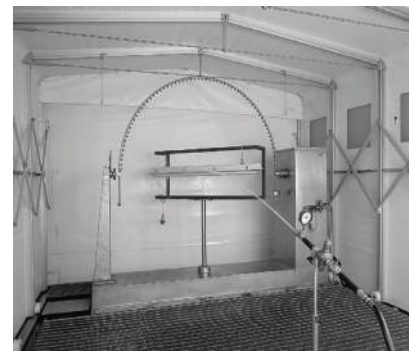


LABORATORIES TESTING

Petridis S.A. guarantees photometric data sheets, according to the latest European and International recommendations and standards, thanks to the support of our photometric laboratory.

The photometric tests are performed by procedures in accordance with all European standards.

Petridis S.A., thanks to its special design computer software, is able to achieve maximum efficiency and suitable light distribution of any louvre or reflector.



PRODUCT DEVELOPMENT

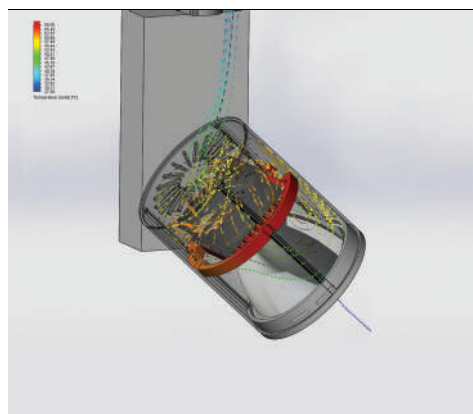
For Petridis S.A. “Good Product” means:

/ Constant High Quality

/ High Efficiency

/ Attention to Detail

/ Value for Money



CERTIFICATES

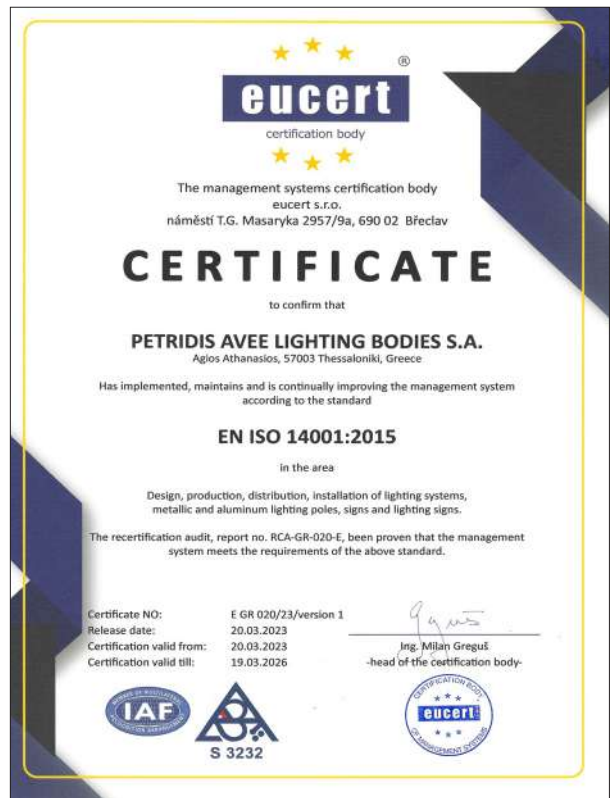


Quality assurance

Reliable, functional and efficient products, new ideas, the continued development of design and the 55 years of experience in the lighting industry are factors of an equation that make a great pragmatism in technology resulting in high quality products.

Quality and service

An inextricable combination of a powerful advantage that gives us the strength to continue creatively in PETRIDIS Lighting, benefiting from a team of specialists, committed to satisfying customer needs in the field of illumination.



LIGHTING DESIGN



The advanced architectural solutions of our era, require the same dynamic approach and quality of lighting design, covering every ergonomic demand, efficiency and aesthetic upgrade of project. The lighting study is the coupling of art, technique and science of lighting and constitutes integral part of modern architectural design. It's the perfect combination of high quality, technological innovation and inspired design that increases the creative power of lighting, evolves his interaction in the space and the architecture and adds additional goodwill in the project while creating new experiences to people.

A team of experienced engineers, designers and lighting consultants of PETRIDIS SA collaborates daily with professionals and all of you to implement solutions in order to suit the lighting needs of each project, highlighting the uniqueness, always in accordance with international specifications and standards.

Our philosophy is summarized in the phrase:

"Humanergy Balance = Human Light + Energy Efficiency".

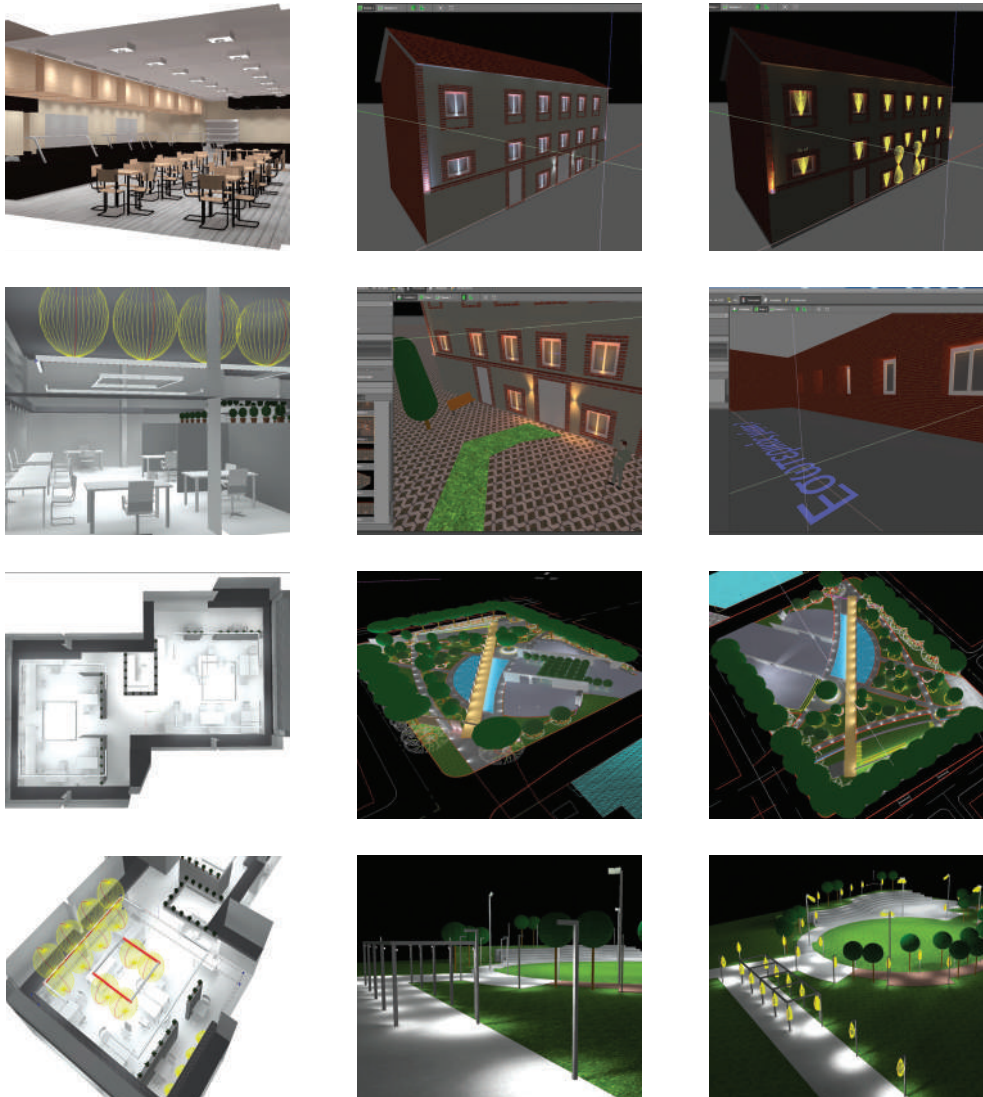
and is the concept of balance between the increase of well-being of people and maximum energy efficiency of a lighting project. It is achieved via an integrated lighting system that adjusts the balance of these two types with simultaneous environmental sensitivity using ecological materials and less energy-intensive light sources.

People should live and enjoy the premises, but also they should be activated by the lighting and thus improve their performance.

High performance, intelligent management of light and possibility of upgrade, mean that the investment is friendly to the environment, economical to operate and it is adapted in future altered situations.

Suitable and sufficient lighting, as defined by international standards, which highlights all the architectural features of the place and promotes the basic function.

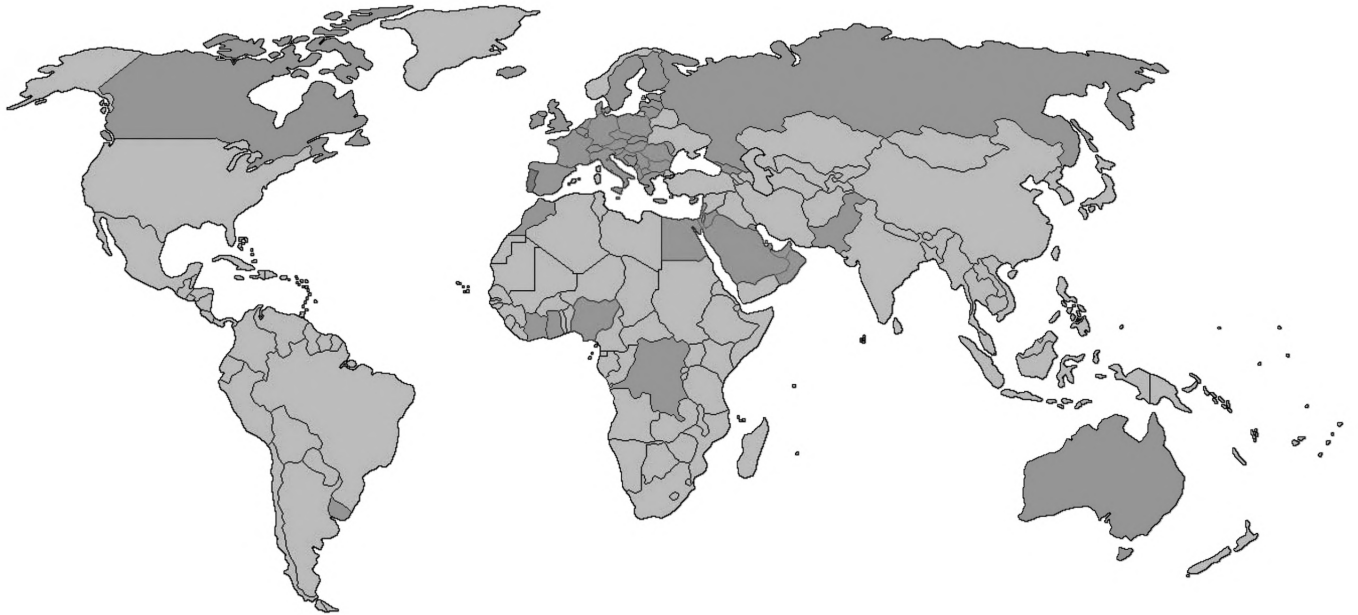
Following the developments continuously as well as using new products, such as LED technology, the customer receives modern and innovative solutions, which provide ideal photographic results, reduced maintenance costs and power consumption as well.



PARTNERS

Our company holds strong partnerships in many countries around the world, as you can see at the map below.
Contact by clicking on the country you are interested in.











If you are interested in a country that is not on our list, feel free to contact us immediately.

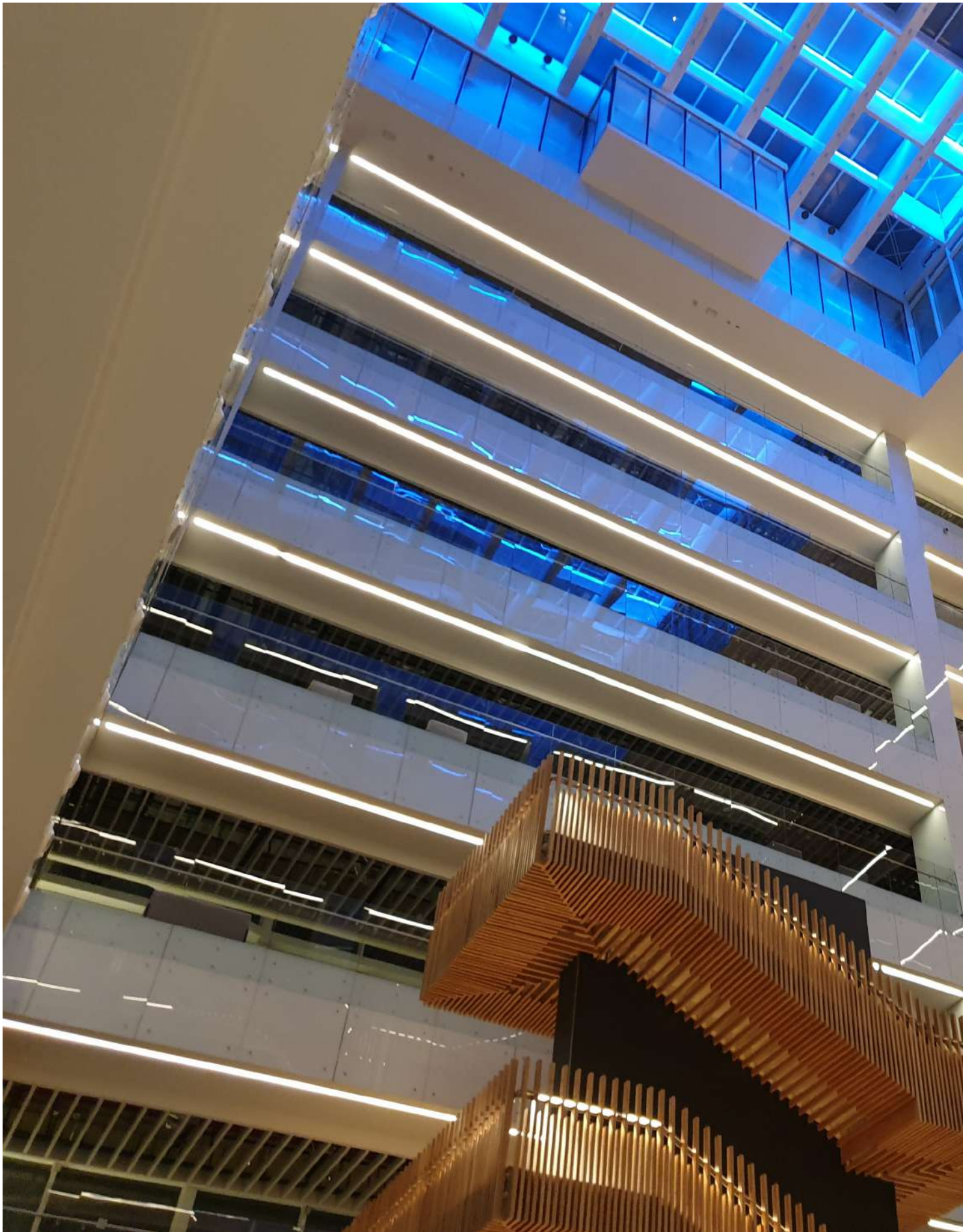


ALBANIA	ESTONIA	KUWAIT	POLAND
AUSTRALIA	FINLAND	LATVIA	PORTUGAL
AUSTRIA	FRANCE	LEBANON	QATAR
BAHRAIN	GANA	LITHUANIA	ROMANIA
BELGIUM	GEORGIA	LUXEMBOURG	RUSSIA
BOSNIA - HERZEGOVINA	GERMANY	MALTA	SAUDI ARABIA
BULGARY	HONG KONG	MAYOTTE	SERBIA
CANADA	HUNGARY	MOLDOVA	SLOVAKIA
CHANNEL ISLANDS	ICELAND	MONTENEGRO	SLOVENIA
CONGO	IRELAND	MOROCCO	SPAIN
CROATIA	ISRAEL	NETHERLANDS	SWEDEN
CYPRUS	ITALY	NIGERIA	SWITZERLAND
CZECH REPUBLIC	IVORY COAST	NORTH MACEDONIA	UNITED ARAB EMIRATES
DENMARK	JORDAN	OMAN	UNITED KINGDOM
EGYPT	KOSOVO	PAKISTAN	URUGUAY

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PROFESSIONAL RECESSED LUMINAIRES





NEMESIS RECESSED

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HIGH SYSTEM

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HIGH SYSTEM
TRIMLESS

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HIGH/LOW SYSTEM
SURFACE TRIMLESS

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STREAMLIGHT
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SOFT LIGHT L 670

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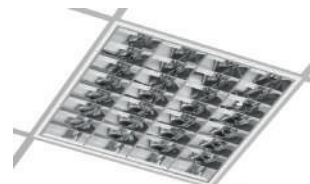
SOFT LIGHT L 680

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L 320

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L 320 CLIP IN

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SLOTLIGHT
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L 550 - 560

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NEMESIS RECESSED is an ideal solution for small showcases, homes, rest areas, museums, hotels, exhibition halls and generally for many decorative and architectural projects. Available in Medium and Wide light distribution can be the perfect tool for wide range of applications.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Reflector in glossy black colour (for standard version).
- Lens in Medium and Wide version.
- Pure light without IR/UV radiation.
- Low glare (UGR < 19).
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation with constant current.

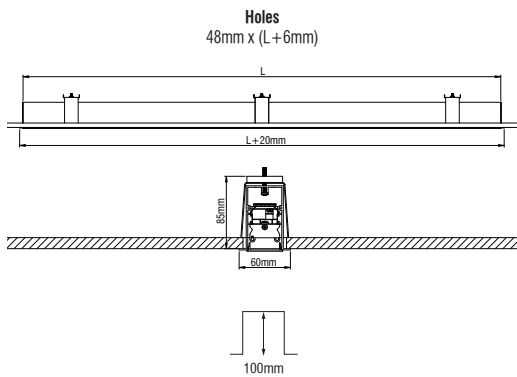
Upon Request

- Available with highest colour rendering index (CRI).
- Reflector in matt white or matt silver colour.

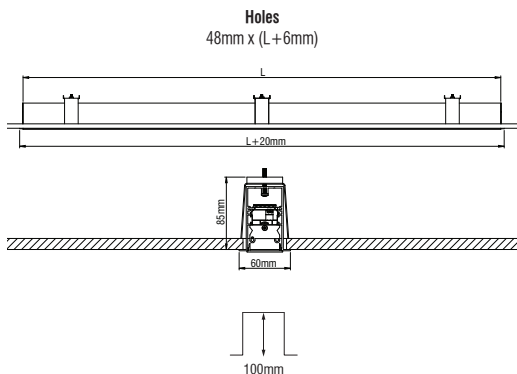


NEMESIS

NEMESIS



NEMESIS BL



LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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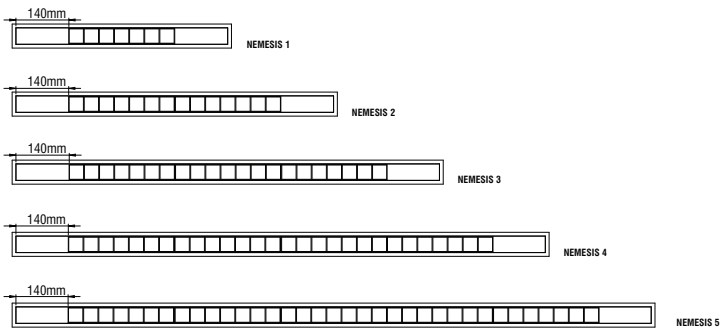
PROFESSIONAL RECESSED LUMINAIRES



- Aluminium body.
- Lens in Medium and Wide version.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 163 Lm/Watt
3000 K: 156 Lm/Watt

Code	Description	L	Kg
99831	NEMESIS 1 Recessed 9W	560	1,430
99832	NEMESIS 2 Recessed 17W	840	1,890
99833	NEMESIS 3 Recessed 26W	1120	2,450
99834	NEMESIS 4 Recessed 34W	1400	3,010
99835	NEMESIS 5 Recessed 43W	1680	3,520

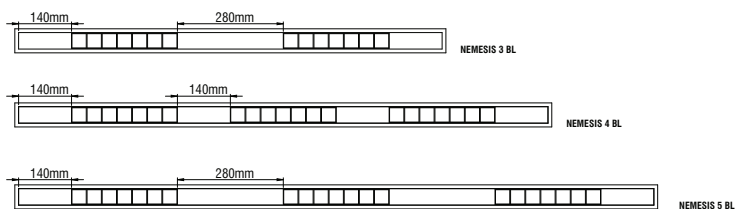
For dimmer version add letter "D" at the end of product code.



- Aluminium body.
- Lens in Medium and Wide version.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 163 Lm/Watt
3000 K: 156 Lm/Watt

Code	Description	L	Kg
99843	NEMESIS 3 BL Recessed 17W	1120	2,430
99844	NEMESIS 4 BL Recessed 26W	1400	2,990
99845	NEMESIS 5 BL Recessed 26W	1680	3,480

For dimmer version add letter "D" at the end of product code.



NEMESIS

NEMESIS FP

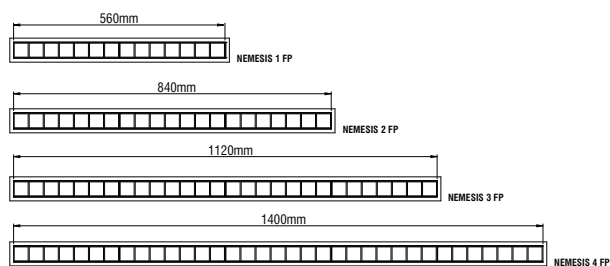
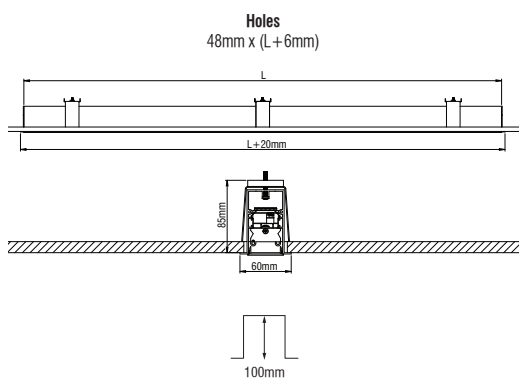
PROFESSIONAL RECESSED LUMINAIRES



- Aluminium body.
- Lens in Medium and Wide version.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 163 Lm/Watt
3000 K: 156 Lm/Watt

Code	Description	L	Kg
99881	NEMESIS 1 FP Recessed 17W	560	1,430
99882	NEMESIS 2 FP Recessed 26W	840	1,890
99883	NEMESIS 3 FP Recessed 34W	1120	2,450
99884	NEMESIS 4 FP Recessed 43W	1400	3,010

For dimmer version add letter "D" at the end of product code.



NEMESIS

TRUNKING CONNECTORS



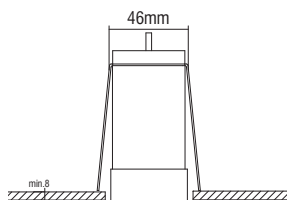
END CAP



CABLE CONNECTIONS



HIGH SYSTEM ACCESSORY



Colour Codes:

0 Colours **1** White **2** Titan **3** Black

PROFESSIONAL RECESSED LUMINAIRES



- Aluminium Trunking Connectors.

Code	Description
968255	Trunking Metal Connectors pair



- Aluminium end cap.

Code	Description	Kg
90595	High System End Cap (pair)	0,03



- PTFE cable connenctions.
- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x0,75mm ² /m		0,200
996511	Cable connections 3x0,75mm ²	1500	0,280
996512	Cable connections 3x0,75mm ²	2500	0,380
996520	Cable connections 5x0,75mm ² /m		0,230
996521	Cable connections 5x0,75mm ²	1500	0,300
996522	Cable connections 5x0,75mm ²	2500	0,440



- Metal suspension bracket.
- Required 1pc per 1m profile length.

Code	Description	Kg
900230	Suspension Bracket High System	0,270

HIGH SYSTEM

PROFESSIONAL RECESSED LUMINAIRES

This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

Technical Features

- Housing from aluminium profile, painted electrostatically in selected colour.
- High efficient opal diffuser, microprismatic opal, anaglyph edition or blind aluminium cover painted.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

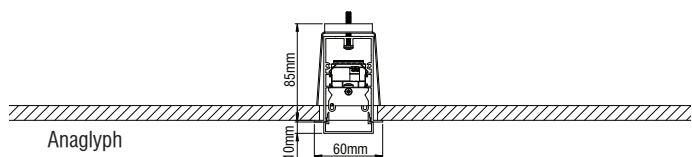
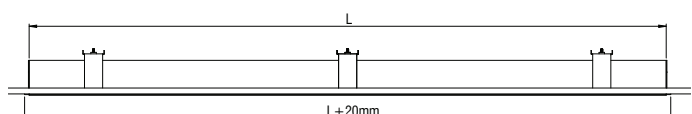
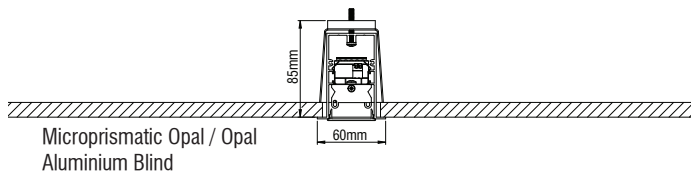
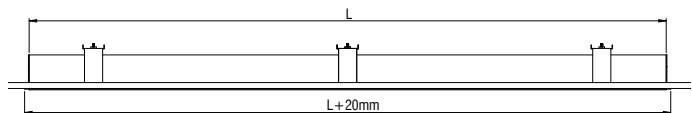
Upon request:

- Available with higher colour rendering index (CRI).
- Available in IP54 protection version.
- Connection for emergency lighting system, for one or three hours.

HIGH SYSTEM

PROFESSIONAL RECESSED LUMINAIRES

Holes
48mm x (L+6mm)



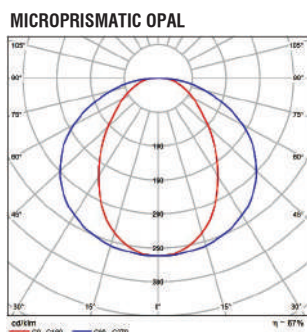
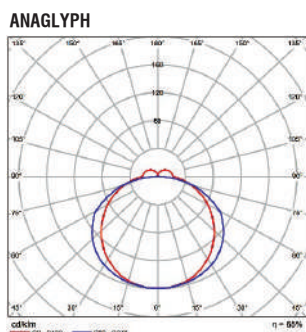
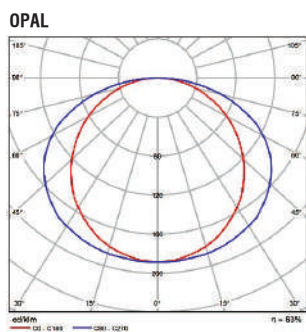
Length:

- 01** L: meter (custom)
- 02** L: 574mm
- 03** L: 854mm
- 04** L: 1134mm
- 05** L: 1414mm
- 06** L: 1694mm
- 07** L: 1974mm
- 08** L: 2254mm
- 09** L: 2538mm
- 10** L: 2818mm



- Body from extruded aluminium profile.
- High efficient opal diffuser, microprismatic opal, anaglyph edition or blind aluminium cover painted.
- High efficient opal diffuser, anaglyph edition or blind aluminium cover painted.
- Aluminium end cap.
- CRI: min. 80 / SDCM: 3

Code	Description	Kg
9053	High System Trunking	1,300
9055	High System Cover Microprismatic Opal	0,150
9056	High System Cover Opal	0,100
9057	High System Cover Anaglyph	0,150
905801	High System Cover Aluminium Blind / meter	0,300
90595	High System End Cap (pair)	0,030
90596	High System End Cap anaglyph (pair)	0,030



CORNER PROFILE 120x120

TRUNKING CONNECTORS



- Body from extruded aluminium profile.
- High efficient opal diffuser, microprismatic opal, anaglyph edition or blind aluminium cover painted.

Code	Description
905424	High System corner profile recessed microprismatic opal
905421	High System corner profile recessed opal
905422	High System corner profile recessed anaglyph
905423	High System corner profile recessed aluminium blind
968255	Trunking Metal Connectors pair

Colour Codes:

- 0** Colours
- 1** White
- 2** Titan
- 3** Black
- 5** matt Alum.

HIGH SYSTEM

LED GEAR TRAY



Type:			Led Colour Codes:		
1 Electronic	2 Dimmer	3 Emergency*	1 Cool	2 Warm	3 Neutral

* Not possible at L564mm and L844mm

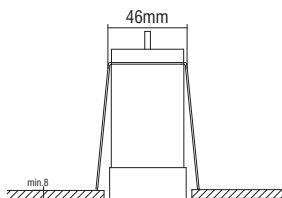
Additional technical details

- Easy tool less installation
- Continuous lighting lines without black spots
- Upon request: Pre-wired for standard, dali or emergency edition

CABLE CONNECTIONS



HIGH SYSTEM ACCESSORY



PROFESSIONAL RECESSED LUMINAIRES



- Body from extruded aluminium profile anodized.
- PMMA clear cover.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High efficiency: 206 Lm/Watt 4000K at 250mA
195 Lm/Watt 3000K at 250mA
High output : 201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA
Maximum output: 189 Lm/Watt 4000K at 550mA
178 Lm/Watt 3000K at 550mA

Code	Description
90514	High System Led Gear Tray

Length - Watt:

High Efficiency	High Output	Maximum Output
01 L 564-10W	11 L 564-16W	21 L 564-25W
02 L 844-15W	12 L 844-24W	22 L 844-38W
03 L1124-20W	13 L1124-32W	23 L1124-50W
04 L1404-25W	14 L1404-40W	24 L1404-63W
05 L1684-30W	15 L1684-48W	25 L1684-75W
06 L1964-35W	16 L1964-56W	26 L1964-88W
07 L2244-40W	17 L2244-64W	27 L2244-100W



- PTFE cable connenctions.
- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x0,75mm ² /m		0,200
996511	Cable connections 3x0,75mm ²	1500	0,280
996512	Cable connections 3x0,75mm ²	2500	0,380
996520	Cable connections 5x0,75mm ² /m		0,230
996521	Cable connections 5x0,75mm ²	1500	0,300
996522	Cable connections 5x0,75mm ²	2500	0,440



- Metal suspension bracket.
- Required 1pc per 1m profile length.

Code	Description	Kg
900230	Suspension Bracket High System	0,270





The trimless version of HIGH SYSTEM, with the diffuser position deeper from the ceiling level, gives the impression of an almost immaterial luminaire fully integrated to the ceiling. This architectural advantage, in combination with the perfect lighting conditions without annoying reflections, make the Trimless High System suitable for many different working areas (offices, houses, entrance areas etc).

It escapes also the restrictions of the T16 fluorescent lamps, by using LED lighting points that can have any spacing pitch, and this gives the light line enormous flexibility. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, maintenance free and it has long service-life.

Technical Features

- Housing from aluminium profile, painted electrostatically in selected colour.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

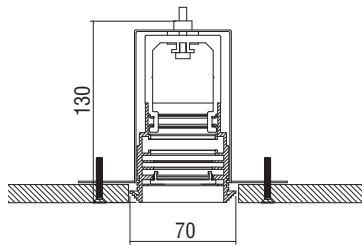
Upon request:

- Connection for emergency lighting system, for one or three hours.
- Version with microprismatic opal cover.

HIGH SYSTEM TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES

HIGH SYSTEM TRIMLESS LED



Hole

15W	76 x 626
23W	76 x 906
30W	76 x 1186
38W	76 x 1466

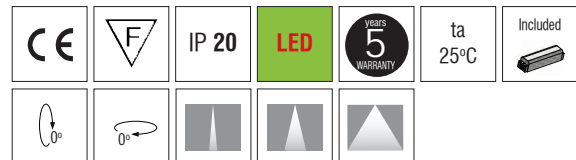
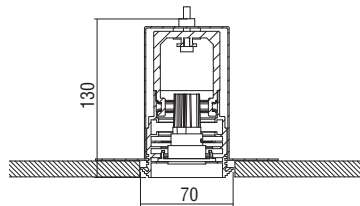


- Aluminium body.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: 203 Lm/Watt at 4000K 300mA
192 Lm/Watt at 3000K 300mA

Code	Description	L	Kg
98873	High System Trimless Led 15W Neutral	620	2,170
98874	High System Trimless Led 23W Neutral	900	3,150
98875	High System Trimless Led 30W Neutral	1180	4,130
98876	High System Trimless Led 38W Neutral	1460	5,110
98877	High System Trimless Led 15W Warm	620	2,170
98878	High System Trimless Led 23W Warm	900	3,150
98879	High System Trimless Led 30W Warm	1180	4,130
98880	High System Trimless Led 38W Warm	1460	5,110

For dimmer version add letter "D" at the end of product code.

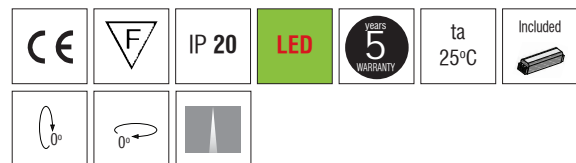
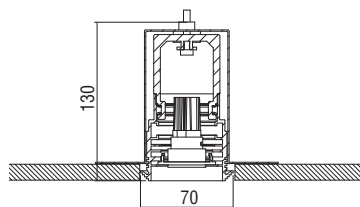
HIGH SYSTEM TRIMLESS + Module 30 Lens



- Aluminium body.
- Lens in Spot, Medium, Wide selection.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy: 2W 152 Lm/Watt at 4000K 700mA
2W 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
98901	High System Trimless Module 30 1x2W Lens	250	0,680
98902	High System Trimless Module 30 2x2W Lens	330	0,900
98903	High System Trimless Module 30 3x2W Lens	410	1,110

HIGH SYSTEM TRIMLESS + Module 30 Reflector

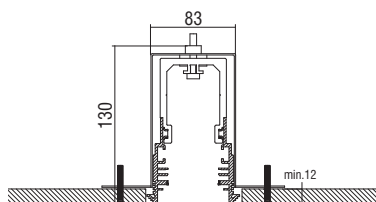


- Aluminium body.
- Spot reflector selection.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy: 2W 152 Lm/Watt at 4000K 700mA
2W 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
98904	High System Trimless Module 30 1x2W Reflector	250	0,680
98905	High System Trimless Module 30 2x2W Reflector	330	0,900
98906	High System Trimless Module 30 3x2W Reflector	410	1,110

LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 01 spot 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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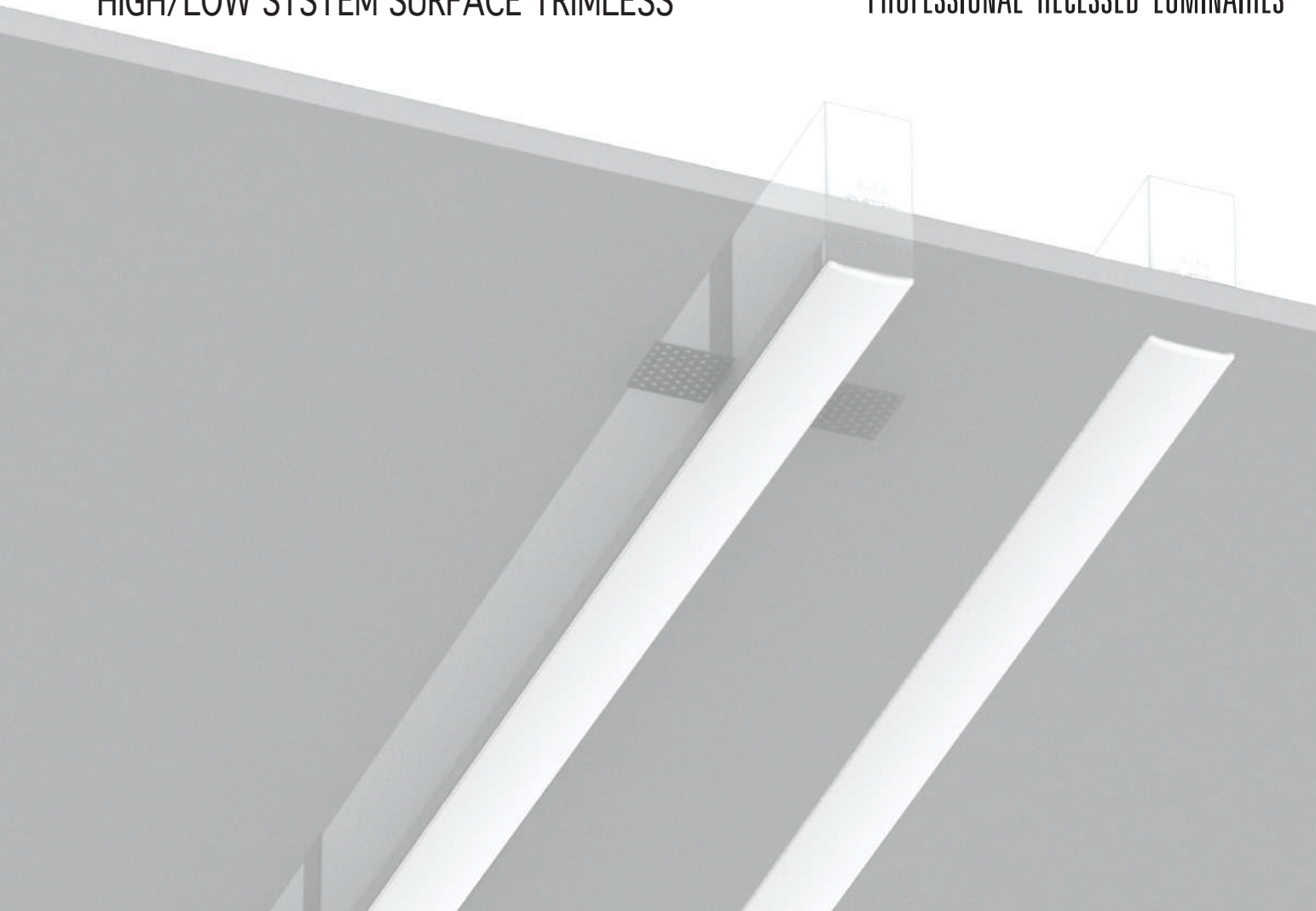
HIGH SYSTEM TRIMLESS BRACKET



- Metal suspension bracket.
- Required 1pc per 1m profile length.

Code	Description	Kg
900270	Suspension Bracket High System Trimless	0,470





The surface version with trimless view. Using the special suspension bracket for HIGH or LOW SYSTEM profile get a unique option of a trimless profile. With the diffuser position in the same level with the ceiling, gives the impression of an almost immaterial luminaire fully integrated to the ceiling.

This architectural advantage, in combination with the perfect lighting conditions without annoying reflections, make the TRIMLESS HIGH SYSTEM suitable for many different working areas (offices, houses, entrance areas etc).

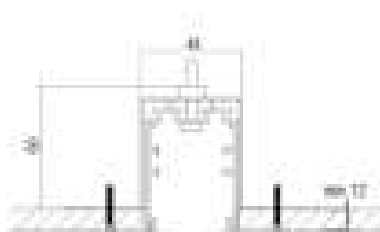
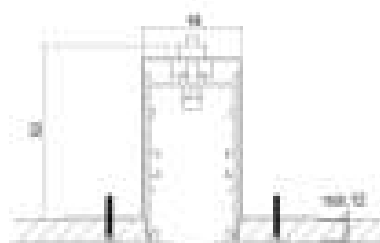
It escapes also the restrictions of the T16 fluorescent lamps, by using LED lighting points that can have any spacing pitch and this gives the light line enormous flexibility. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, maintenance free and it has long service-life.



- Metal suspension bracket.
- Required 1pc per 1m profile length.

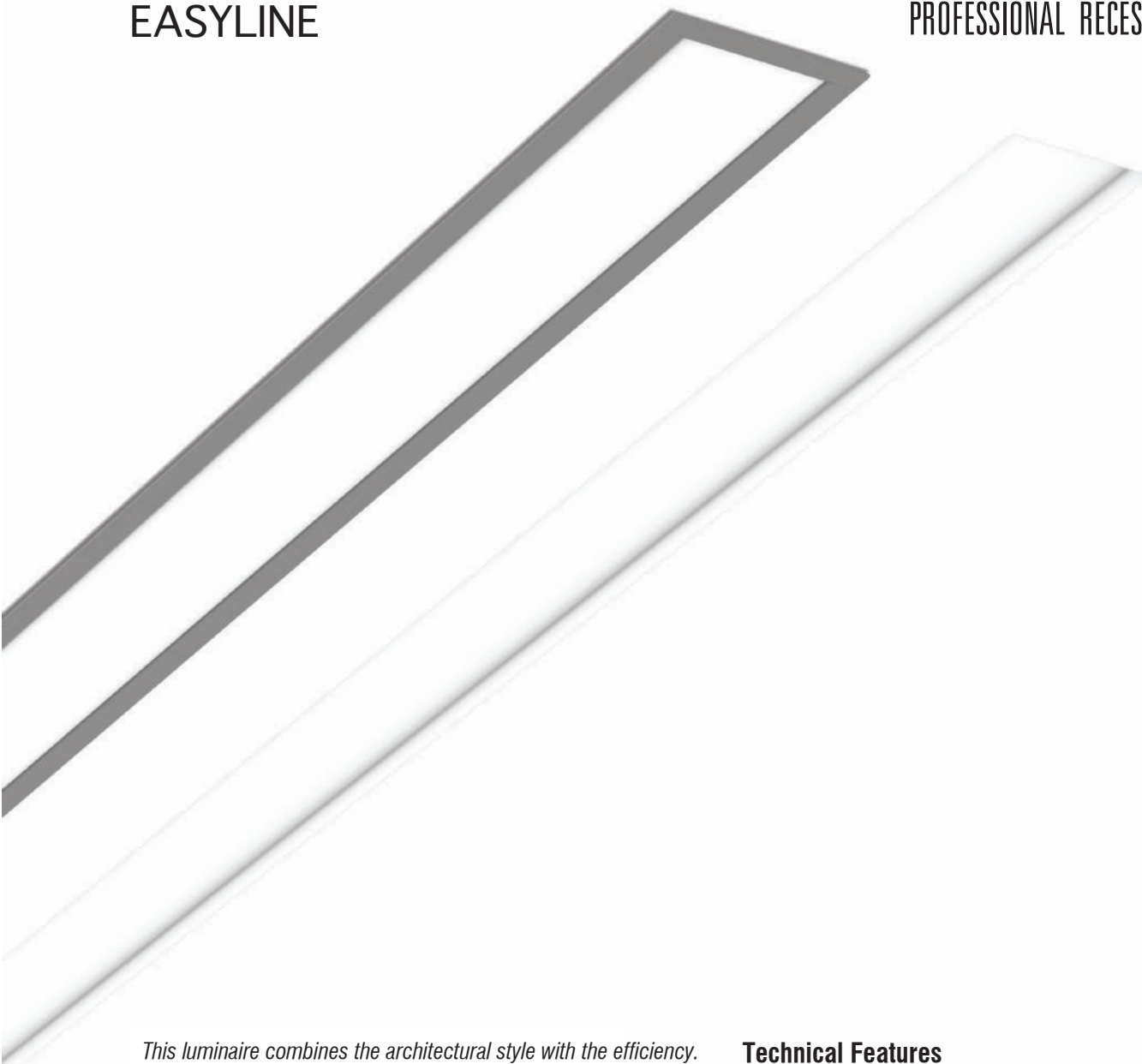
Code	Description	Kg
900250	Suspension Bracket High System Surface-Trimless	0,470
900260	Suspension Bracket Low System Surface-Trimless	0,470

For luminaires codes you have to look up at "SURFACE & PENDANT LUMINAIRES" category.



EASYLINE

PROFESSIONAL RECESSED LUMINAIRES



This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

Technical Features

- Housing from aluminium profile, painted electrostatically in selected colour.
- PMMA diffuser in opal, microprismatic, microprismatic opal or anaglyph edition or blind aluminium cover painted.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Up to 28W/m and 5000 Lm luminous flux range.
- UGR < 19 at microprismatic and microprismatic opal versions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
For DSE work stations: $\gamma \geq 65^\circ$ < 3000cd/m².
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

Upon request

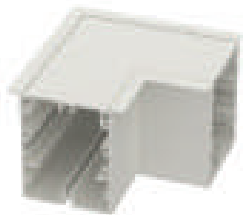
- Connection for emergency lighting system, for one or three hours.
- Available with higher colour rendering index (CRI).
- Available in IP54 protection version.





EASYLINE

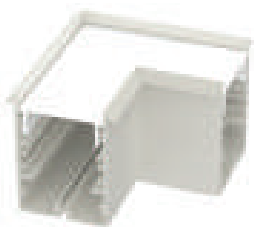
CORNER TRIM 120x120



TRUNKING CONNECTORS



CORNER TRIMLESS 120x120



Colour Codes:

0 Colours 1 White 2 Titan 3 Black 9 Anod.

LED GEAR TRAY



Type:

1 Electronic 2 Dimmer 3 Emergency*

Led Colour Codes:

1 Cool 2 Warm 3 Neutral

* Not possible at L564mm and L844mm

Additional technical details

- Easy tool less installation
- Continuous lighting lines without black spots
- Upon request: Pre-wired for standard, dali or emergency edition

PROFESSIONAL RECESSED LUMINAIRES



- Body from extruded aluminium profile.
- PMMA diffuser in opal, microprismatic, microprismatic opal or anaglyph edition or blind aluminium cover painted.

Code Description

Code	Description
996221	Easyline corner profile Trim metal blind
996222	Easyline corner profile Trim opal
996223	Easyline corner profile Trim microprismatic
996224	Easyline corner profile Trim anaglyph
996225	Easyline corner profile Trim microprismatic opal
996231	Easyline corner profile Trimless metal blind
996232	Easyline corner profile Trimless opal
996233	Easyline corner profile Trimless microprismatic
996234	Easyline corner profile Trimless anaglyph
996235	Easyline corner profile Trimless microprismatic opal
968255	Trunking Metal Connectors pair



- Body from extruded aluminium profile anodized.
- PMMA clear cover.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High efficiency: 206 Lm/Watt 4000K at 250mA
195 Lm/Watt 3000K at 250mA
High output: 201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA
Maximum output: 186 Lm/Watt 4000K at 600mA
175 Lm/Watt 3000K at 600mA

Code Description

Code	Description
994	Easyline Led Gear Tray

Length - Watt:

High Efficiency

01	L 564-10W
02	L 844-15W
03	L1124-20W
04	L1404-25W
05	L1684-30W
06	L1964-35W
07	L2244-40W

High Output

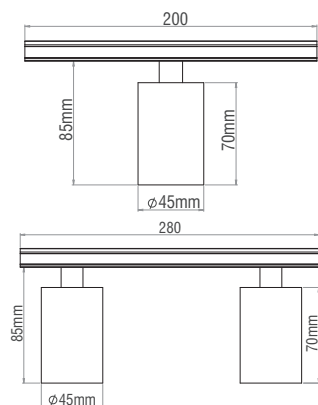
11	L 564-16W
12	L 844-24W
13	L1124-32W
14	L1404-40W
15	L1684-48W
16	L1964-56W
17	L2244-64W

Maximum Output

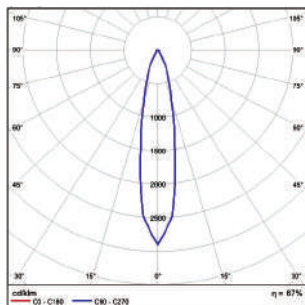
21	L 564-27W
22	L 844-41W
23	L1124-55W
24	L1404-69W
25	L1684-82W
26	L1964-96W
27	L2244-111W

EASYLINE

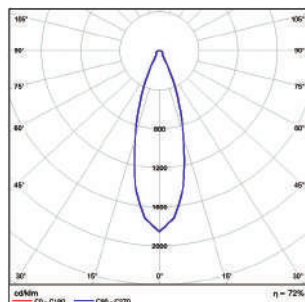
LED SPOT ADJUSTABLE



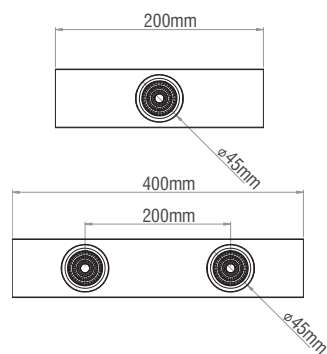
REFLECTOR MEDIUM



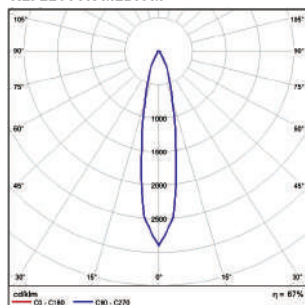
REFLECTOR WIDE



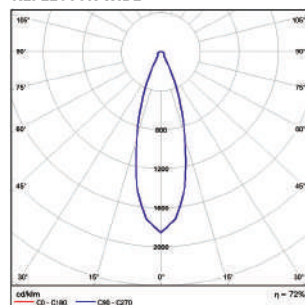
LED SPOT FIXED



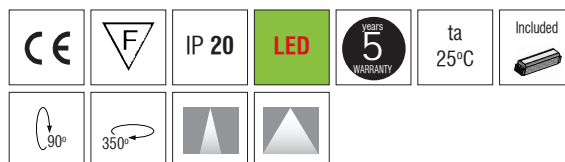
REFLECTOR MEDIUM



REFLECTOR WIDE

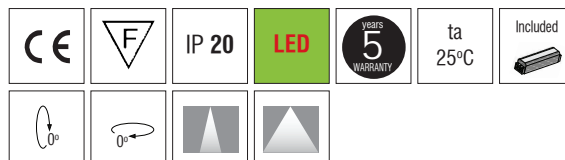


PROFESSIONAL RECESSED LUMINAIRES



- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 8W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy: 7W: 4000 K: 117 Lm/Watt
7W: 3000 K: 112 Lm/Watt

Code	Description	Kg
99631	Led Spot 7W Adjustable Reflector	0,400
99632	Led Spot 2x7W Adjustable Reflector	0,700
99633	Led Spot 7W Adjustable Lens	0,400
99634	Led Spot 2x7W Adjustable Lens	0,700

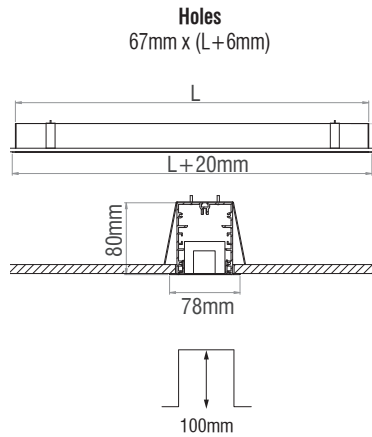


- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 7W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy: 7W: 4000 K: 117 Lm/Watt
7W: 3000 K: 112 Lm/Watt

Code	Description	Kg
99635	Led Spot 7W Fixed Reflector	0,400
99636	Led Spot 2x7W Fixed Reflector	0,700
99637	Led Spot 7W Fixed Lens	0,400
99638	Led Spot 2x7W Fixed Lens	0,700

EASYLINE

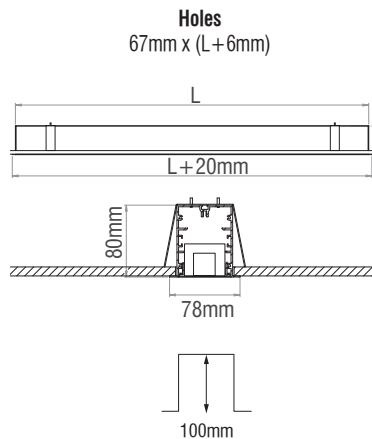
EASYLINE TRACK 3Phase



- Aluminium profile.
- 3-phase track included.

Code	Description	L	Kg
99642050	Easyline Track 3Phase	500	1,600
99642100	Easyline Track 3Phase	1000	3,000
99642150	Easyline Track 3Phase	1500	4,600
99642200	Easyline Track 3Phase	2000	6,000
99642300	Easyline Track 3Phase	3000	9,000

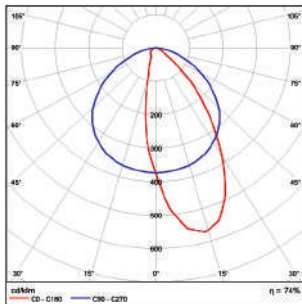
EASYLINE WW



- Aluminium profile.
- WW Lens from PMMA
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
99660-04	Easyline WW 16W	620	1,850
99661-04	Easyline WW 24W	900	2,700
99662-04	Easyline WW 32W	1180	3,600
99663-04	Easyline WW 40W	1460	4,400
99664-04	Easyline WW 48W	1740	5,250

For dimmer version add letter "D" at the end of product code.



CABLE CONNECTIONS



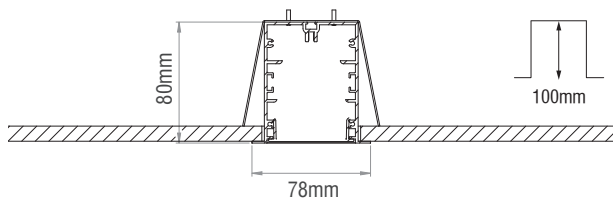
- PTFE cable connenctions.
- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x0,75mm ² /m		0,200
996511	Cable connections 3x0,75mm ²	1500	0,280
996512	Cable connections 3x0,75mm ²	2500	0,380
996520	Cable connections 5x0,75mm ² /m		0,230
996521	Cable connections 5x0,75mm ²	1500	0,300
996522	Cable connections 5x0,75mm ²	2500	0,440

EASYLINE

PROFESSIONAL RECESSED LUMINAIRES

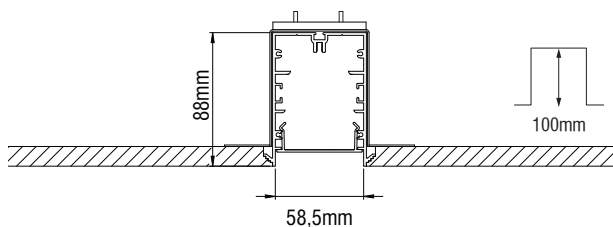
EASYLINE BRACKET (Trim)



- Metal suspension bracket for Trim edition.
- Required 1pc per 1m profile length.

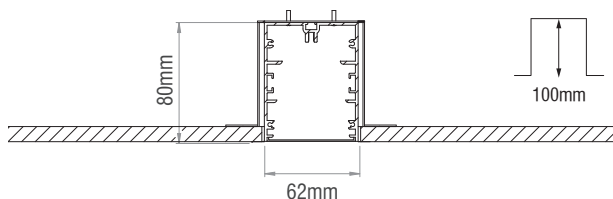
Code	Description	Kg
900211	Suspension Bracket Easyline Trim	0,100

EASYLINE BRACKET (Trimless)

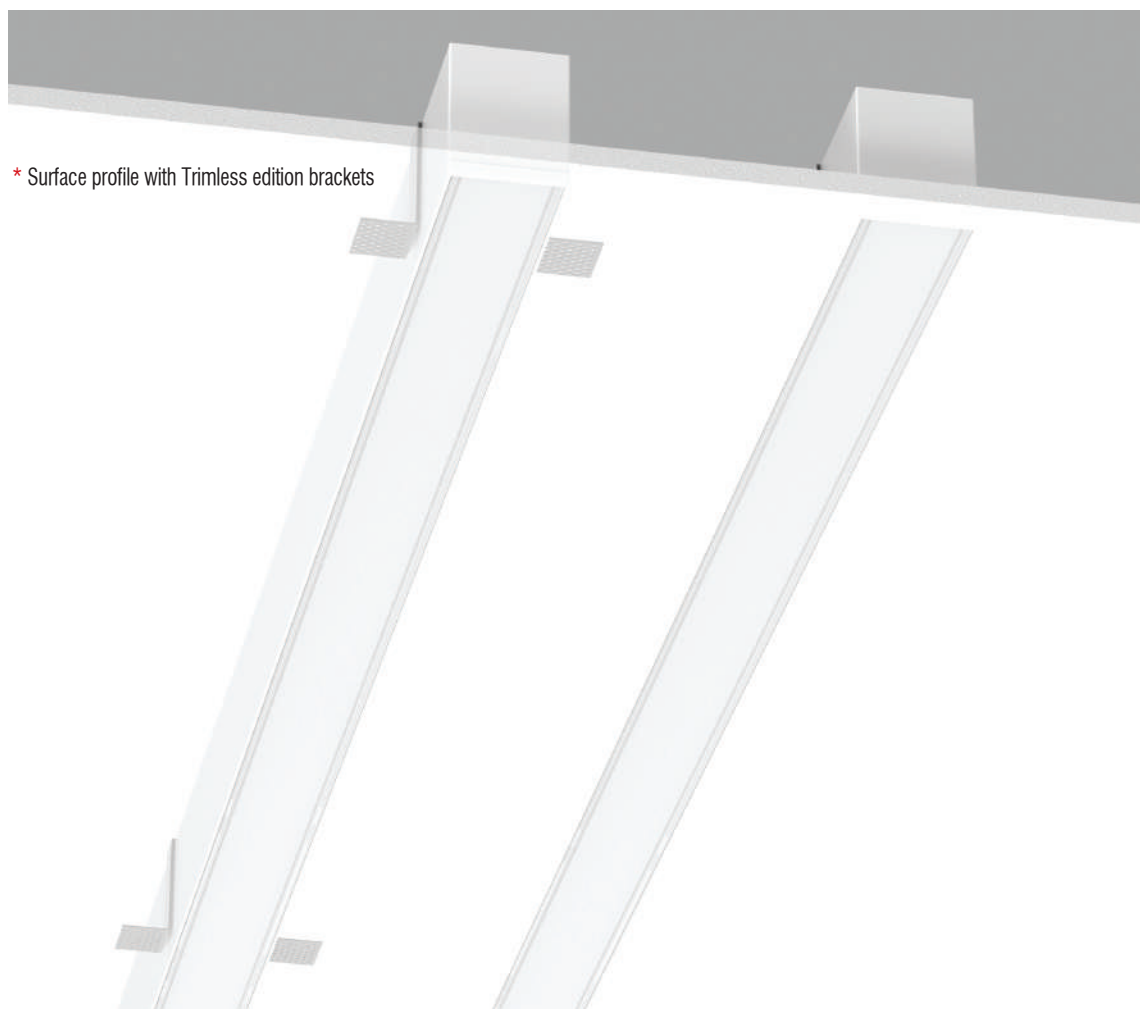


- Metal suspension bracket for surface edition as trimless.
- Required 1pc per 1m profile length.

EASYLINE BRACKET (Surface Luminaire as Trimless)



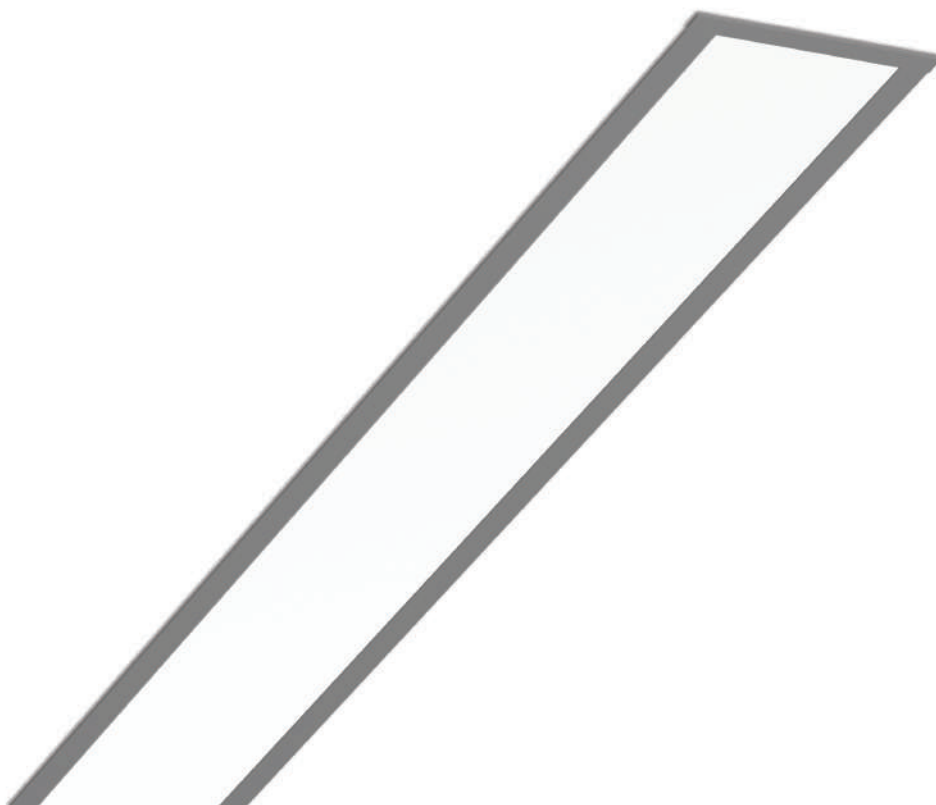
Code	Description	Kg
900212	Suspension Bracket Easyline for Trimless & Surface Trimless *	0,100



* Surface profile with Trimless edition brackets

SLOTLIGHT

PROFESSIONAL RECESSED LUMINAIRES



This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices.

It escapes the restrictions of the T16 lamp by using LED lighting points that can have any spacing pitch and this gives the light line enormous flexibility.

The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

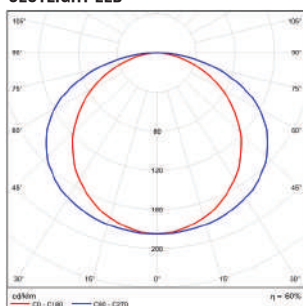
Technical Features

- Housing from aluminium profile, painted electrostatically in selected colour.
- Removable plastic heads.
- High efficient diffuser in opal PMMA for plexi version and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Connection for operation on 230V/50-60Hz.
- SDCM: 3 / Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

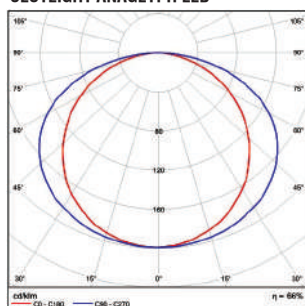
Upon request:

- Available with highest colour rendering index (CRI).
- Connection for emergency lighting system, for one or three hours.
- Available in IP54 protection for plexi version.

SLOTLIGHT LED



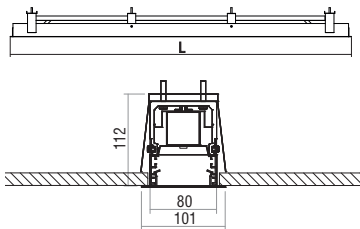
SLOTLIGHT ANAGLYPH LED



SLOTLIGHT

PROFESSIONAL RECESSED LUMINAIRES

SLOTLIGHT LED



Hole

16W	86 x 602
22W - 33W	86 x 1162
32W - 49W	86 x 1722
44W - 65W	86 x 2282

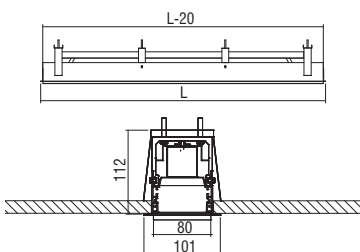


- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
92073	Slotlight Led 16W Neutral	620	1,550
92075	Slotlight Led 33W Neutral	1180	2,930
92077	Slotlight Led 49W Neutral	1740	4,320
92079	Slotlight Led 65W Neutral	2300	5,700
92080	Slotlight Led 16W Warm	620	1,550
92082	Slotlight Led 33W Warm	1180	2,930
92084	Slotlight Led 49W Warm	1740	4,320
92086	Slotlight Led 65W Warm	2300	5,700

For dimmer version add letter "D" at the end of product code.

SLOTLIGHT ANAGLYPH LED



Hole

16W	86x 602
22W - 33W	86x 1162
32W - 49W	86x 1722
44W - 65W	86x 2282



- Aluminium body.
- Removable plastic heads.
- Diffuser in opal of 10mm PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
92473	Slotlight An.Led 16W Neutral	620	1,550
92475	Slotlight An.Led 33W Neutral	1180	2,930
92477	Slotlight An.Led 49W Neutral	1740	4,320
92479	Slotlight An.Led 65W Neutral	2300	5,700
92480	Slotlight An.Led 16W Warm	620	1,550
92482	Slotlight An.Led 33W Warm	1180	2,930
92484	Slotlight An.Led 49W Warm	1740	4,320
92486	Slotlight An.Led 65W Warm	2300	5,700

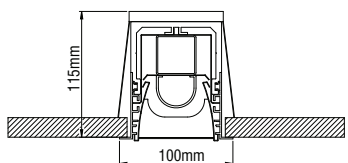
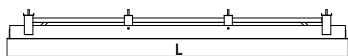
For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

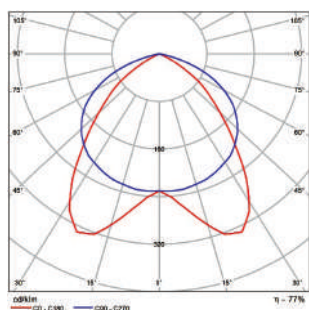
SLOTLIGHT

SLOTLIGHT LOUVRE LED



Hole

16W	86 x 579
22W - 33W	86 x 1139
32W - 49W	86 x 1699
44W - 65W	86 x 2270



PROFESSIONAL RECESSED LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- Suspension brackets not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
92173	Slotlight Louvre Led 16W Neutral	597	1,550
92175	Slotlight Louvre Led 33W Neutral	1157	2,930
92177	Slotlight Louvre Led 49W Neutral	1717	4,320
92179	Slotlight Louvre Led 65W Neutral	2288	5,700
92180	Slotlight Louvre Led 16W Warm	597	1,550
92182	Slotlight Louvre Led 33W Warm	1157	2,930
92184	Slotlight Louvre Led 49W Warm	1717	4,320
92186	Slotlight Louvre Led 65W Warm	2288	5,700

For dimmer version add letter "D" at the end of product code.

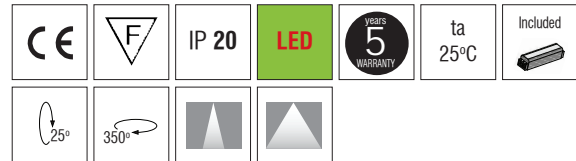
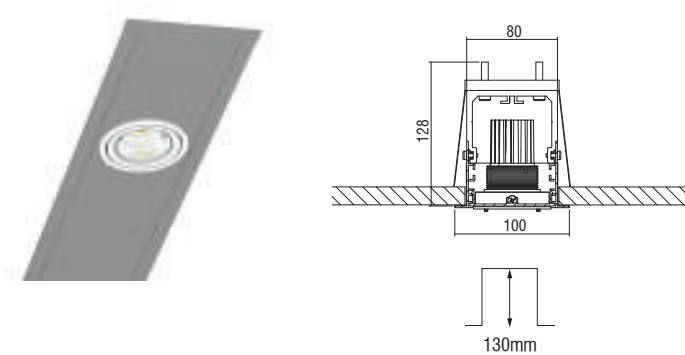
Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

SLOTLIGHT

PROFESSIONAL RECESSED LUMINAIRES

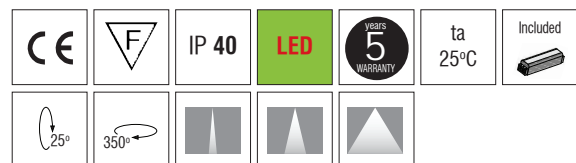
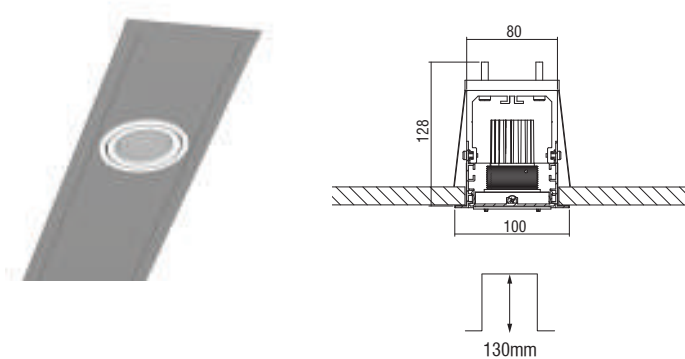
SLOTLIGHT + Module 50 IRA 2 Reflector



- Reflectors: Medium, Wide.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
- 6W: 4000 K: 158 Lm/Watt
- 6W: 3000 K: 151 Lm/Watt

Code	Description	L	Kg
92307	Slotlight Module 50 1x IRA 2 6W Reflector	300	1,570
92308	Slotlight Module 50 2x IRA 2 6W Reflector	450	2,360

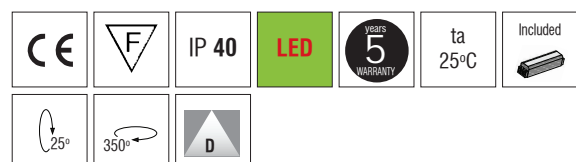
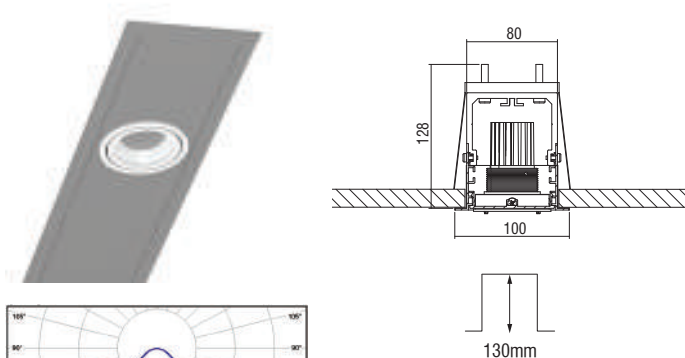
SLOTLIGHT + Module 50 DIMITRA 2 Reflector HO



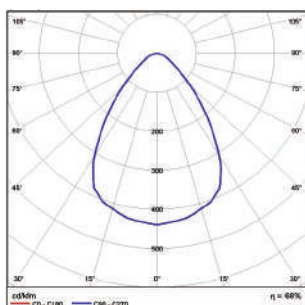
- Reflectors: Spot, Medium, Wide.
- 5W power consumption driven at 500mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
- 5W: 4000 K: 115 Lm/Watt
- 5W: 3000 K: 108 Lm/Watt

Code	Description	L	Kg
92309	Slotlight Module 50 1x DIMITRA 2 5W Ref.HO	300	1,570
92310	Slotlight Module 50 2x DIMITRA 2 5W Ref.HO	450	2,360

SLOTLIGHT + Module 50 ARTEMIS 2 Diffuser Prismatic



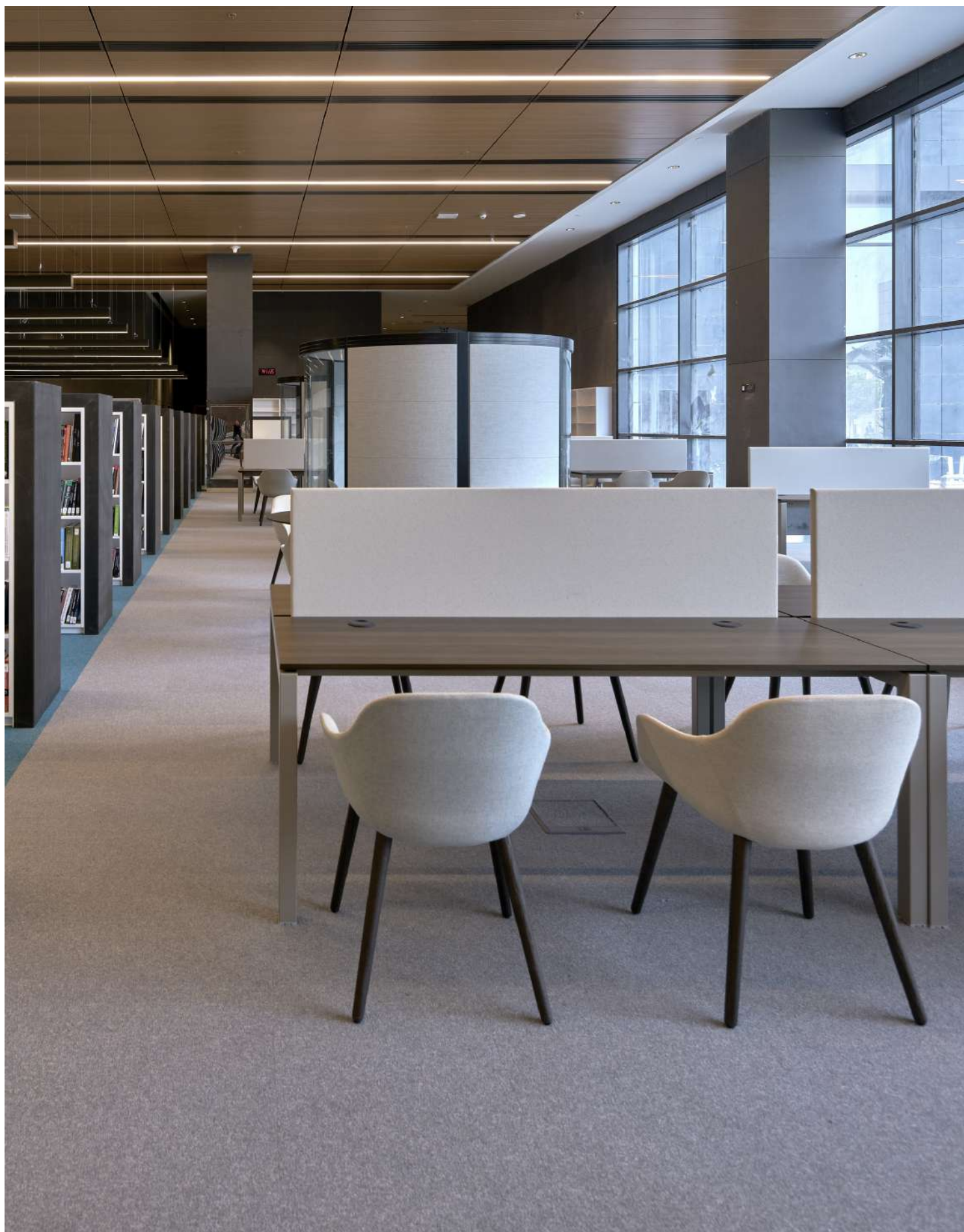
- Beam: Diffuser.
- 5W power consumption driven at 500mA.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
- 5W: 4000 K: 115 Lm/Watt
- 5W: 3000 K: 108 Lm/Watt
- 6W: 4000 K: 158 Lm/Watt
- 6W: 3000 K: 151 Lm/Watt



Code	Description	L	Kg
92311	Slotlight Module 50 1x ARTEMIS 2 5W Diffuser Prism.	300	1,570
92312	Slotlight Module 50 2x ARTEMIS 2 5W Diffuser Prism.	450	2,360
92313	Slotlight Module 50 1x ARTEMIS 2 6W Diffuser Prism.	300	1,570
92314	Slotlight Module 50 2x ARTEMIS 2 6W Diffuser Prism.	450	2,360

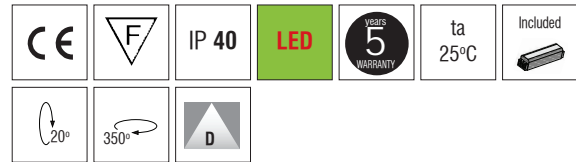
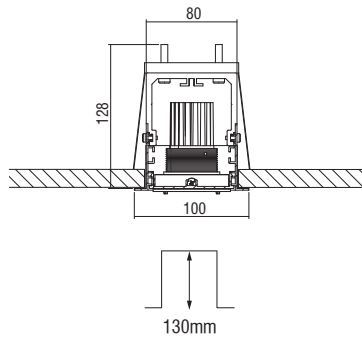
SLOTLIGHT

PROFESSIONAL RECESSED LUMINAIRES



SLOTLIGHT

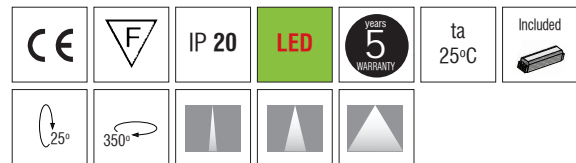
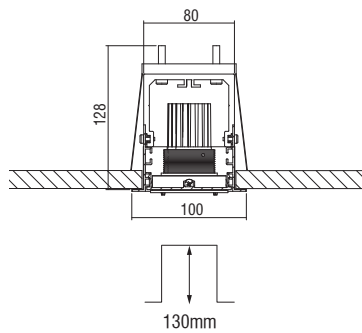
SLOTLIGHT + Module 50 ATHINA 2 Diffuser Opal



- Beam: Diffuser.
- 5W power consumption driven at 500mA.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
 - 5W: 4000 K: 115 Lm/Watt
 - 5W: 3000 K: 108 Lm/Watt
 - 6W: 4000 K: 158 Lm/Watt
 - 6W: 3000 K: 151 Lm/Watt

Code	Description	L	Kg
92315	Slotlight Module 50 1x ATHINA 2 5W Diffuser Opal	300	1,570
92316	Slotlight Module 50 2x ATHINA 2 5W Diffuser Opal	450	2,360
92317	Slotlight Module 50 1x ATHINA 2 6W Diffuser Opal	300	1,570
92318	Slotlight Module 50 2x ATHINA 2 6W Diffuser Opal	450	2,360

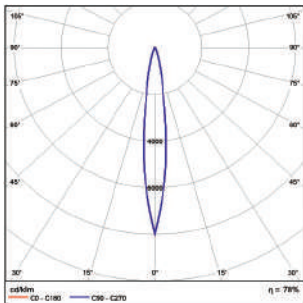
SLOTLIGHT + Module 50 VENUS 2 Lens



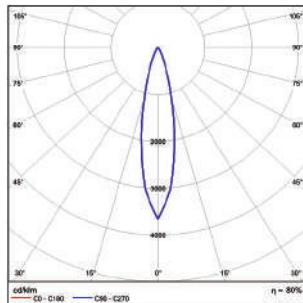
- Lens: Spot, Medium, Wide.
- 3W power consumption driven at 350mA.
- 6W power consumption driven at 700mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
 - 3W: 4000 K: 164 Lm/Watt
 - 3W: 3000 K: 154 Lm/Watt
 - 6W: 4000 K: 152 Lm/Watt
 - 6W: 3000 K: 142 Lm/Watt

Code	Description	L	Kg
92319	Slotlight Module 50 1x VENUS 2 3W/6W Lens	300	1,570
92320	Slotlight Module 50 2x VENUS 2 3W/6W Lens	450	2,360

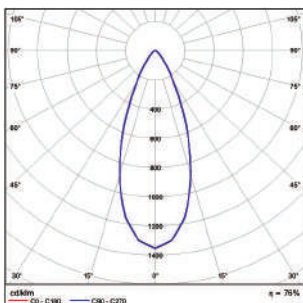
SPOT



MEDIUM

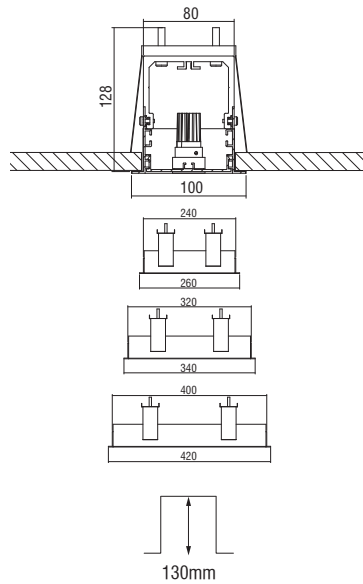


WIDE

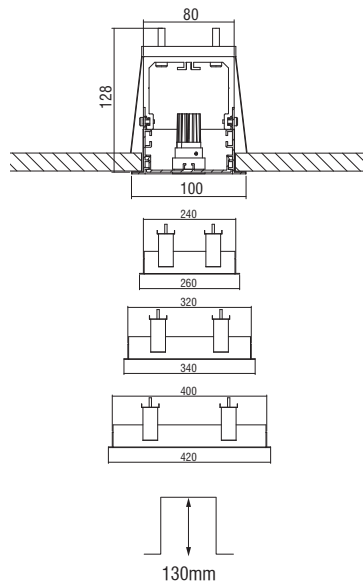
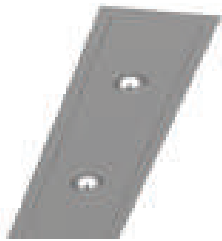


SLOTLIGHT

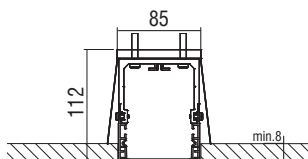
SLOTLIGHT + Module 30 Lens



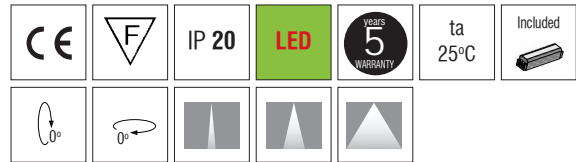
SLOTLIGHT + Module 30 Reflector



SLOTLIGHT BRACKET

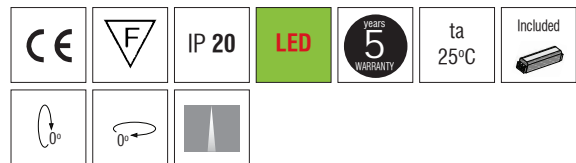


PROFESSIONAL RECESSED LUMINAIRES



- Aluminium body.
- Lens in Spot, Medium, Wide selection.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 152 Lm/Watt at 4000K 700mA
2W: 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
92321	Slotlight Module 30 1x2W Lens	240	1,260
92322	Slotlight Module 30 2x2W Lens	320	1,680
92323	Slotlight Module 30 3x2W Lens	400	2,100



- Aluminium body.
- Spot reflector selection.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 152 Lm/Watt at 4000K 700mA
2W: 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
92324	Slotlight Module 30 1x2W Reflector	240	1,260
92325	Slotlight Module 30 2x2W Reflector	320	1,680
92326	Slotlight Module 30 3x2W Reflector	400	2,100



- Metal suspension bracket.
- Required 1pc per 1m profile length.

Code	Description	Kg
900210	Suspension Bracket Slotlight / Slotlight Louvre	0,270
900220	Suspension Bracket Slotlight WW	0,270

LED COLOUR CODES:

2 Warm 3 Neutral

BEAM CODES:

01 spot 02 medium 03 wide

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

SLOTLIGHT

PROFESSIONAL RECESSED LUMINAIRES





The TRIMLESS version of SLOTLIGHT, with the diffuser position deeper from the ceiling level, gives the impression of an almost immaterial luminaire fully integrated to the ceiling. This architectural advantage, in combination with the perfect lighting conditions without annoying reflections, make the Trimless High System suitable for many different working areas (offices, houses, entrance areas etc).

It escapes also the restrictions of the T16 fluorescent lamps, by using LED lighting points that can have any spacing pitch, and this gives the light line enormous flexibility. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, maintenance free and it has long service-life.

Technical Features

- Housing from aluminium profile, painted electrostatically in selected colour.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Connection for operation on 230V/50Hz.
- SDCM: 3 / Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

- Connection for emergency lighting system, for one or three hours.

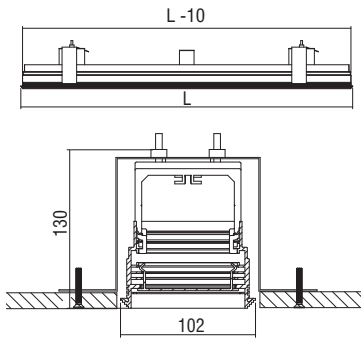
SLOTLIGHT TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES

SLOTLIGHT TRIMLESS LED



- Aluminium body.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA



Hole	
16W	108x 626
22W - 33W	108x 1186
32W - 49W	108x 1746
44W - 65W	108x 2306



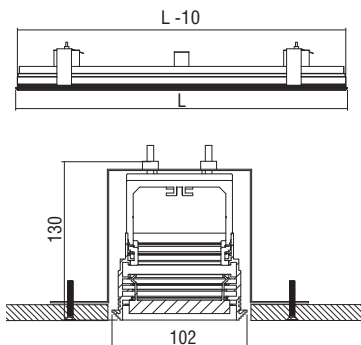
Code	Description	L	Kg
92573	Slotlight Trimless Led 16W Neutral	620	1,320
92575	Slotlight Trimless Led 33W Neutral	1180	2,520
92577	Slotlight Trimless Led 49W Neutral	1740	3,700
92579	Slotlight Trimless Led 65W Neutral	2300	4,900
92580	Slotlight Trimless Led 16W Warm	620	1,320
92582	Slotlight Trimless Led 33W Warm	1180	2,520
92584	Slotlight Trimless Led 49W Warm	1740	3,700
92586	Slotlight Trimless Led 65W Warm	2300	4,900

For dimmer version add letter "D" at the end of product code.

SLOTLIGHT TRIMLESS ANAGLYPH LED



- Aluminium body.
- Diffuser in opal of 10mm PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA



Hole	
16W	108x 626
22W - 33W	108x 1186
32W - 49W	108x 1746
44W - 65W	108x 2306



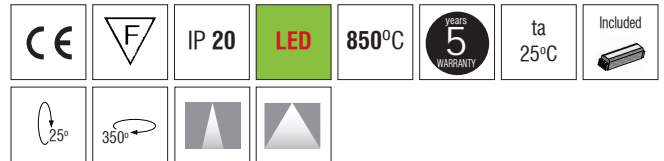
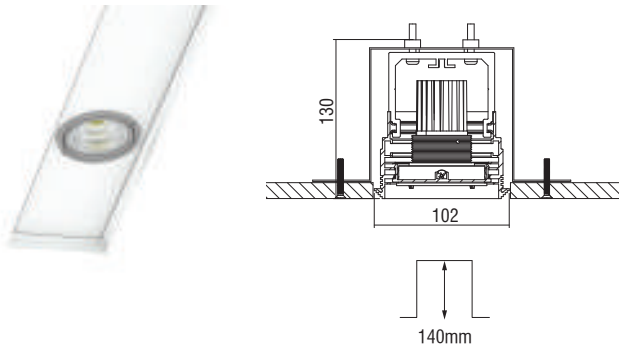
Code	Description	L	Kg
92673	Slotlight Trimless An.Led 16W Neutral	620	2,140
92675	Slotlight Trimless An.Led 33W Neutral	1180	4,060
92677	Slotlight Trimless An.Led 49W Neutral	1740	5,990
92679	Slotlight Trimless An.Led 65W Neutral	2300	7,920
92680	Slotlight Trimless An.Led 16W Warm	620	2,140
92682	Slotlight Trimless An.Led 33W Warm	1180	4,060
92684	Slotlight Trimless An.Led 49W Warm	1740	5,990
92686	Slotlight Trimless An.Led 65W Warm	2300	7,920

For dimmer version add letter "D" at the end of product code.

SLOTLIGHT TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES

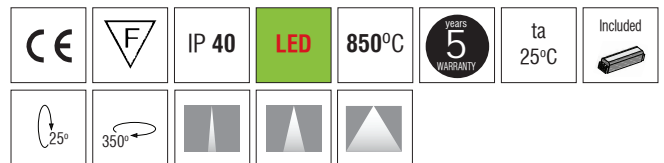
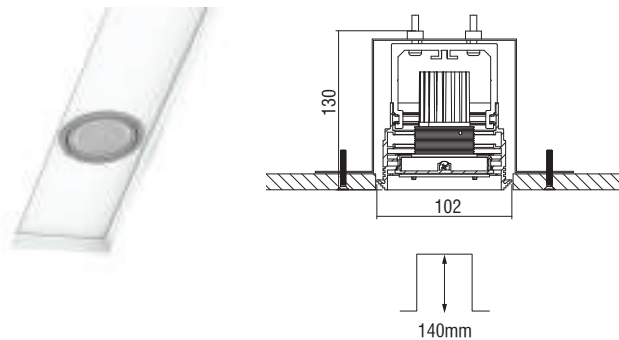
SLOTLIGHT TRIMLESS + Module 50 IRA 2 Reflector



- Reflectors: Medium, Wide.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
6W: 4000 K: 158 Lm/Watt
6W: 3000 K: 151 Lm/Watt

Code	Description	L	Kg
95207	Slotlight Trimless Module 50 1x IRA 2 6W Reflector	300	1,570
95208	Slotlight Trimless Module 50 2x IRA 2 6W Reflector	450	2,360

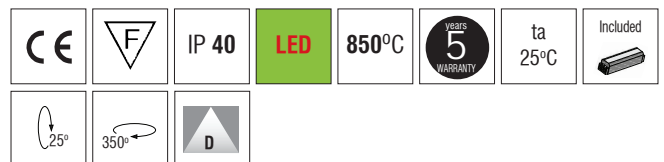
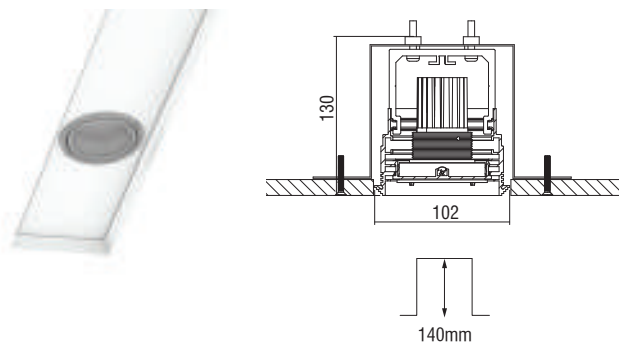
SLOTLIGHT TRIMLESS + Module 50 DIMITRA 2 Reflector HO



- Reflectors: Spot, Medium, Wide.
- 5W power consumption driven at 500mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
5W: 4000 K: 115 Lm/Watt
5W: 3000 K: 108 Lm/Watt

Code	Description	L	Kg
95209	Slotlight Trimless Module 50 1x DIMITRA 2 5W Ref.HO	300	1,570
95210	Slotlight Trimless Module 50 2x DIMITRA 2 5W Ref.HO	450	2,360

SLOTLIGHT TRIMLESS + Module 50 ARTEMIS 2 Diffuser Prismatic



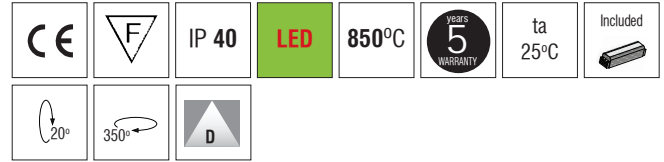
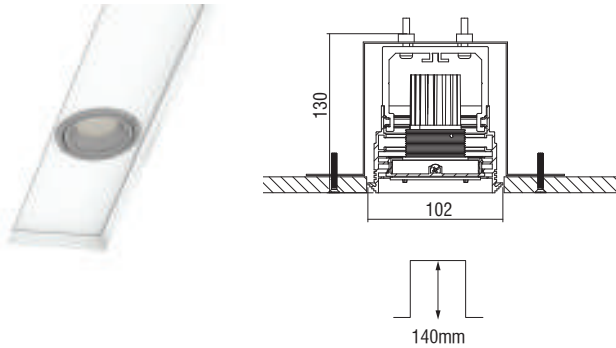
- Beam: Diffuser.
- 5W power consumption driven at 500mA.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
5W: 4000 K: 115 Lm/Watt, CRI: min. 80
5W: 3000 K: 108 Lm/Watt, CRI: min. 80
6W: 4000 K: 158 Lm/Watt, CRI: min. 80
6W: 3000 K: 151 Lm/Watt, CRI: min. 80

Code	Description	L	Kg
95211	Slotlight Trimless Module 50 1x ARTEMIS 2 5W Diffuser Prism.	300	1,570
95212	Slotlight Trimless Module 50 2x ARTEMIS 2 5W Diffuser Prism.	450	2,360
95213	Slotlight Trimless Module 50 1x ARTEMIS 2 6W Diffuser Prism.	300	1,570
95214	Slotlight Trimless Module 50 2x ARTEMIS 2 6W Diffuser Prism.	450	2,360

SLOTLIGHT TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES

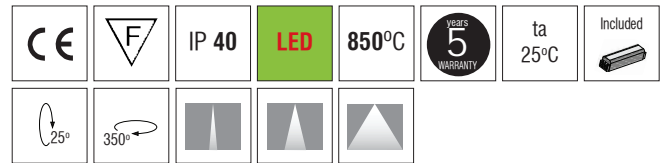
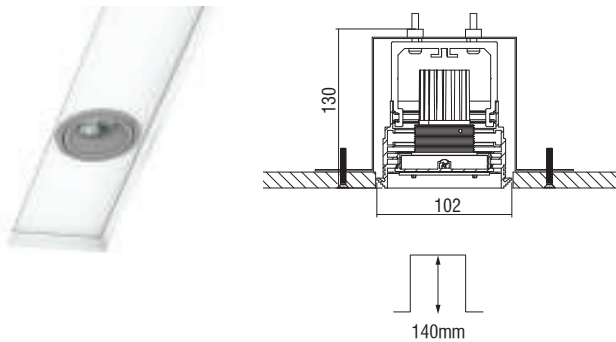
SLOTLIGHT TRIMLESS + Module 50 ATHINA 2 Diffuser Opal



- Beam: Diffuser.
- 5W power consumption driven at 500mA.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 5W: 4000 K: 115 Lm/Watt
 - 5W: 3000 K: 108 Lm/Wat
 - 6W: 4000 K: 158 Lm/Watt
 - 6W: 3000 K: 151 Lm/Watt

Code	Description	L	Kg
95215 ■ 00 ■	Slotlight Trimless Module 50 1x ATHINA 2 5W Diffuser Opal	300	1,570
95216 ■ 00 ■	Slotlight Trimless Module 50 2x ATHINA 2 5W Diffuser Opal	450	2,360
95217 ■ 00 ■	Slotlight Trimless Module 50 1x ATHINA 2 6W Diffuser Opal	300	1,570
95218 ■ 00 ■	Slotlight Trimless Module 50 2x ATHINA 2 6W Diffuser Opal	450	2,360

SLOTLIGHT TRIMLESS + Module 50 VENUS 2 Lens



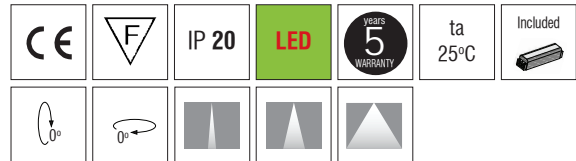
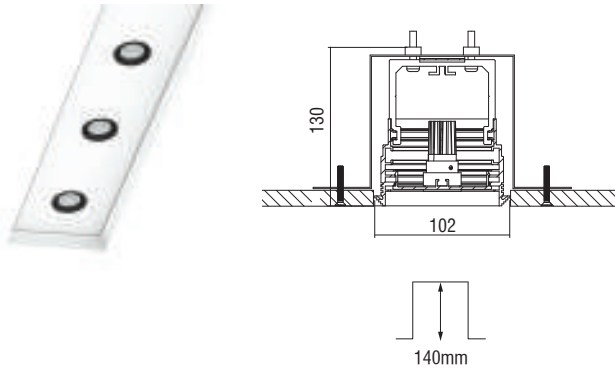
- Lens: Spot, Medium, Wide.
- 3W power consumption driven at 350mA.
- 6W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 3W: 4000 K: 164 Lm/Watt
 - 3W: 3000 K: 154 Lm/Watt
 - 6W: 4000 K: 152 Lm/Watt
 - 6W: 3000 K: 142 Lm/Watt

Code	Description	L	Kg
95219 ■ ■ ■	Slotlight Trimless Module 50 1x VENUS 2 3W/6W Lens	300	1,570
95220 ■ ■ ■	Slotlight Trimless Module 50 2x VENUS 2 3W/6W Lens	450	2,360

SLOTLIGHT TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES

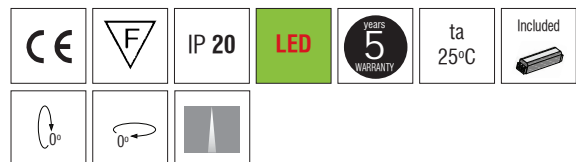
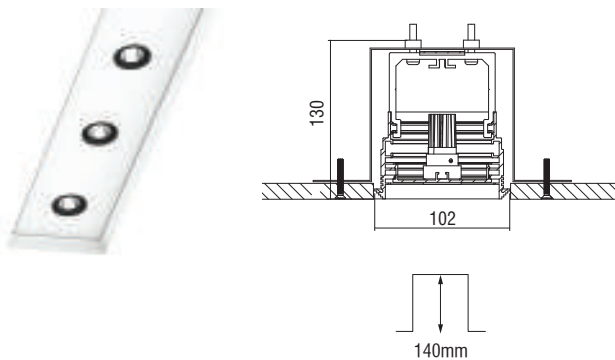
SLOTLIGHT TRIMLESS + Module 30 Lens



- Aluminium body.
- Lens in Spot, Medium, Wide selection.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
2W: 152 Lm/Watt at 4000K 700mA
2W: 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
95221	Slotlight Trimless Module 30 1x2W Lens	240	1,260
95222	Slotlight Trimless Module 30 2x2W Lens	320	1,680
95223	Slotlight Trimless Module 30 3x2W Lens	400	2,100

SLOTLIGHT TRIMLESS + Module 30 Reflector



- Aluminium body.
- Spot reflector selection.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
2W: 152 Lm/Watt at 4000K 700mA
2W: 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
95224	Slotlight Trimless Module 30 1x2W Reflector	240	1,260
95225	Slotlight Trimless Module 30 2x2W Reflector	320	1,680
95226	Slotlight Trimless Module 30 3x2W Reflector	400	2,100

LED COLOUR CODES:

2 Warm 3 Neutral

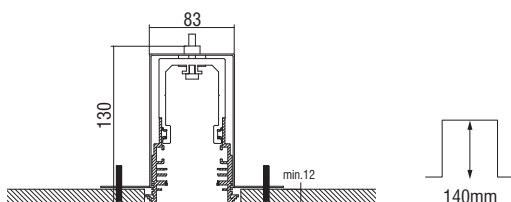
BEAM CODES:

01 spot 02 medium 03 wide

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

SLOTLIGHT TRIMLESS BRACKET



- Metal suspension bracket.
- Required 1pc per 1m profile length.

Code	Description	Kg
900510	Suspension Bracket Slotlight Trimless	0,270

SLOTLIGHT TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES



STREAMLIGHT

PROFESSIONAL RECESSED LUMINAIRES



This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices.

It escapes the restrictions of the T16 lamp by using LED lighting points that can have any spacing pitch and this gives the light line enormous flexibility.

The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

Technical Features

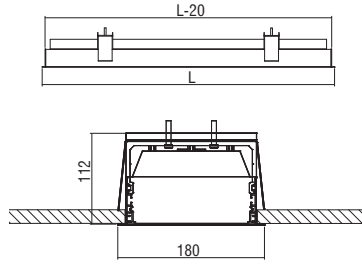
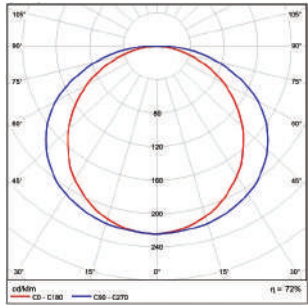
- Housing from aluminium profile, painted electrostatically in selected colour.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50-60Hz.

Upon request:

- Connection for emergency lighting system, for one or three hours.
- Available in IP54 protection version.

STREAMLIGHT

STREAMLIGHT LED

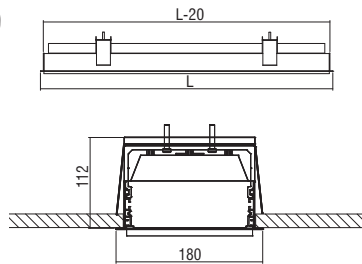
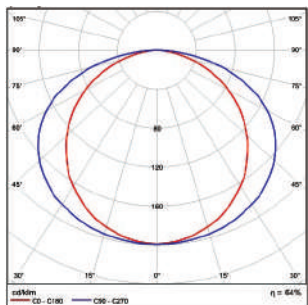


Hole

16W	169x 602
33W	169x 1162
49W	169x 1722
65W	169x 2282



STREAMLIGHT ANAGLYPH LED

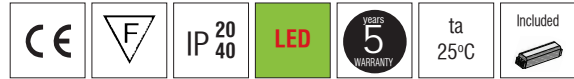


Hole

16W	169x 602
33W	169x 1162
49W	169x 1722
65W	169x 2282



PROFESSIONAL RECESSED LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
93873	Streamlight Led 16W Neutral	620	1,850
93874	Streamlight Led 33W Neutral	1180	3,520
93875	Streamlight Led 49W Neutral	1740	5,200
93876	Streamlight Led 65W Neutral	2300	6,800
93877	Streamlight Led 16W Warm	620	1,850
93878	Streamlight Led 33W Warm	1180	3,520
93879	Streamlight Led 49W Warm	1740	5,200
93880	Streamlight Led 65W Warm	2300	6,800

For dimmer version add letter "D" at the end of product code.



- Aluminium body.
- Removable plastic heads.
- Diffuser in opal of 10mm PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
94073	Streamlight An.Led 16W Neutral	620	2,490
94074	Streamlight An.Led 33W Neutral	1180	4,730
94075	Streamlight An.Led 49W Neutral	1740	6,980
94076	Streamlight An.Led 65W Neutral	2300	9,230
94077	Streamlight An.Led 16W Warm	620	2,490
94078	Streamlight An.Led 33W Warm	1180	4,730
94079	Streamlight An.Led 49W Warm	1740	6,980
94080	Streamlight An.Led 65W Warm	2300	9,230

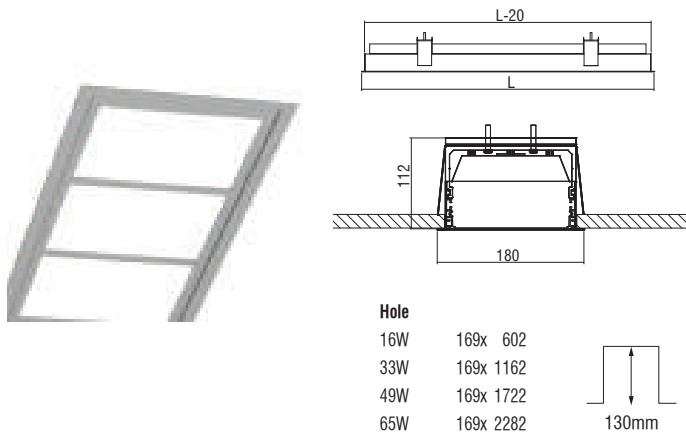
For dimmer version add letter "D" at the end of product code.





STREAMLIGHT

STREAMLIGHT PLEXI OPAL CARRE LED

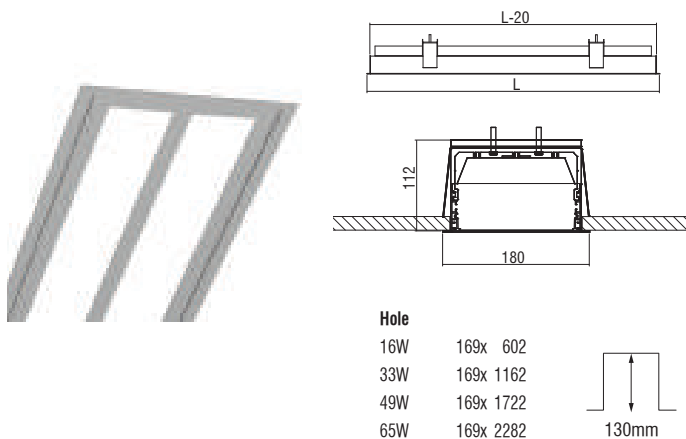


- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Efficiency:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
93573	Streamlight Plexi Opal Carre Led 16W Neutral	620	1,820
93574	Streamlight Plexi Opal Carre Led 33W Neutral	1180	3,460
93575	Streamlight Plexi Opal Carre Led 49W Neutral	1740	5,080
93576	Streamlight Plexi Opal Carre Led 65W Neutral	2300	6,750
93577	Streamlight Plexi Opal Carre Led 16W Warm	620	1,820
93578	Streamlight Plexi Opal Carre Led 33W Warm	1180	3,460
93579	Streamlight Plexi Opal Carre Led 49W Warm	1740	5,080
93580	Streamlight Plexi Opal Carre Led 65W Warm	2300	6,750

For dimmer version add letter "D" at the end of product code.

STREAMLIGHT PLEXI OPAL DOUBLE LED



- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Efficiency:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
93673	Streamlight Plexi Opal Double Led 16W Neutral	620	1,820
93674	Streamlight Plexi Opal Double Led 33W Neutral	1180	3,460
93675	Streamlight Plexi Opal Double Led 49W Neutral	1740	5,080
93676	Streamlight Plexi Opal Double Led 65W Neutral	2300	6,750
93677	Streamlight Plexi Opal Double Led 16W Warm	620	1,820
93678	Streamlight Plexi Opal Double Led 33W Warm	1180	3,460
93679	Streamlight Plexi Opal Double Led 49W Warm	1740	5,080
93680	Streamlight Plexi Opal Double Led 65W Warm	2300	6,750

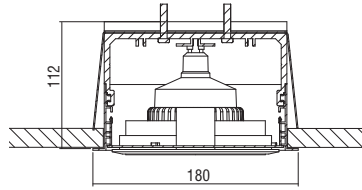
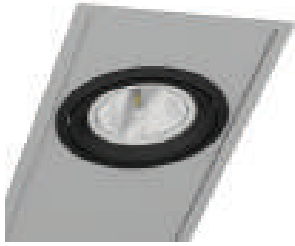
For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

STREAMLIGHT

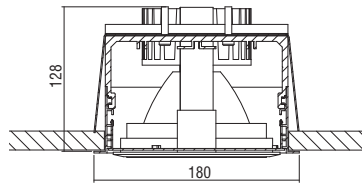
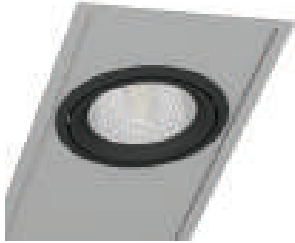
STREAMLIGHT + Module 60 ARIS LED R111



- Version for LED R111/GU10.
- Outer adjustable ring from die-cast aluminium.
- Inner ring for easy lamp replacement.
- Connection for 230V/50Hz.

Code	Description	L	Kg
93918	Streamlight Module 60 ARIS LED R111/GU10/230V	350	1,270

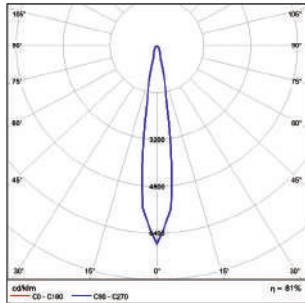
STREAMLIGHT + Module 60 DIAS LED



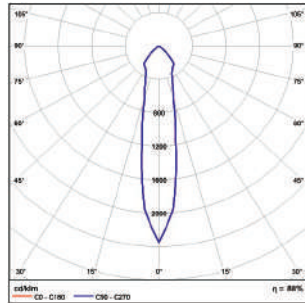
- Reflectors: Spot, Medium, Wide.
- Outer adjustable ring from die-cast aluminium.
- 19W power consumption driven at 500mA.
- 26W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 19W: 4000 K: 155 Lm/Watt
 19W: 3000 K: 149 Lm/Watt
 26W: 4000 K: 154 Lm/Watt
 26W: 3000 K: 148 Lm/Watt

Code	Description	L	Kg
93931	Streamlight Module 60 DIAS LED CHIP 19W	350	1,270
93932	Streamlight Module 60 DIAS LED CHIP 26W	350	1,270

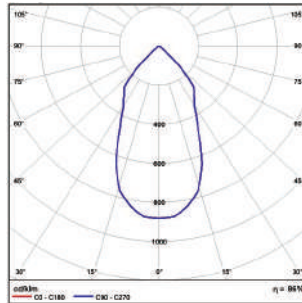
DIAS SPOT



DIAS MEDIUM



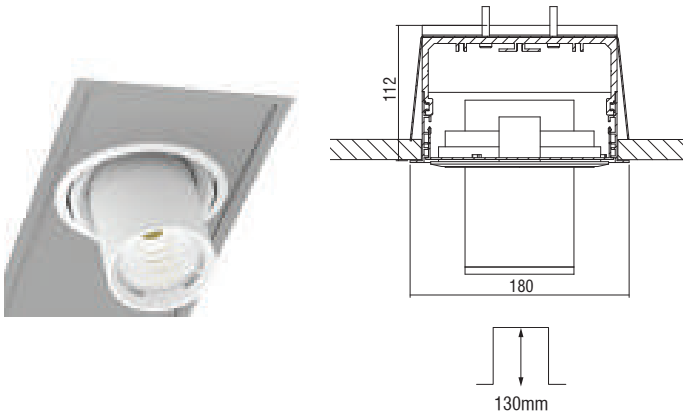
DIAS WIDE



STREAMLIGHT

PROFESSIONAL RECESSED LUMINAIRES

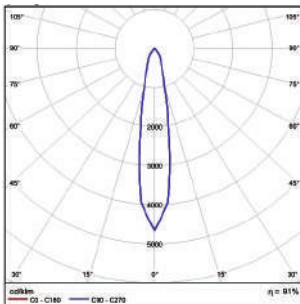
STREAMLIGHT + Module 60 KRONOS LED



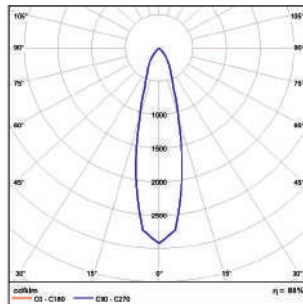
- Reflectors: Spot, Medium, Wide.
- Outer adjustable ring from die-cast aluminium.
- Die-cast aluminium spot inside.
- 19W power consumption driven at 500mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
19W: 4000 K: 155 Lm/Watt
19W: 3000 K: 149 Lm/Watt

Code	Description	L	Kg
93939	Streamlight Module 60 KRONOS LED CHIP 19W	350	1,170

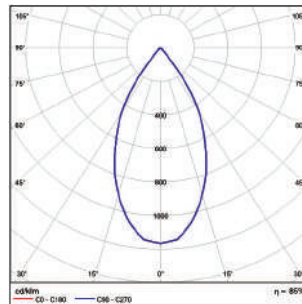
KRONOS SPOT



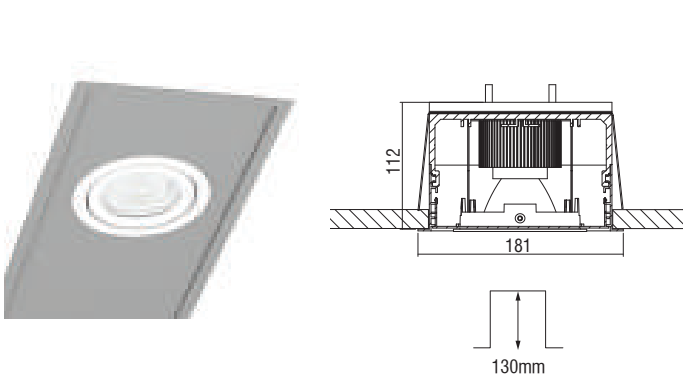
KRONOS MEDIUM



KRONOS WIDE



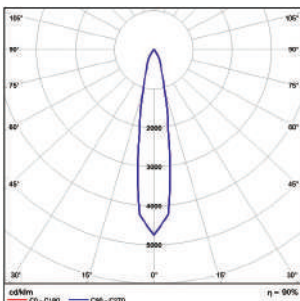
STREAMLIGHT + Module 40 HERCULES LED REFLECTOR



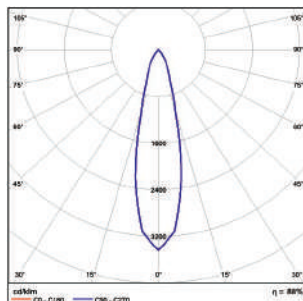
- Reflectors: Spot, Medium, Wide.
- 12W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
12W: 4000 K: 174 Lm/Watt
12W: 3000 K: 170 Lm/Watt

Code	Description	L	Kg
93953	Streamlight Module 40 HERCULES LED REFLECTOR 12W	350	1,580
93954	Streamlight 2x Module 40 HERCULES LED REFLECTOR 12W	550	2,480

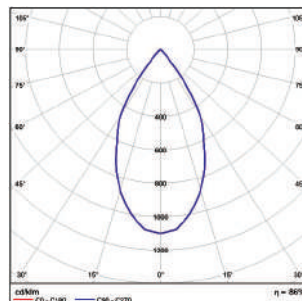
HERCULES SPOT



HERCULES MEDIUM



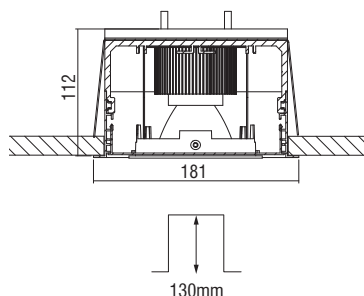
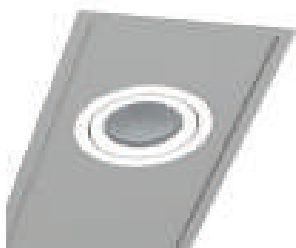
HERCULES WIDE



STREAMLIGHT

PROFESSIONAL RECESSED LUMINAIRES

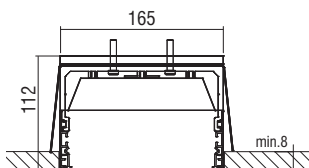
STREAMLIGHT + Module 40 IASON LED REFLECTOR HO



- Reflectors: Spot, Medium, Wide.
- 12W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
12W: 4000 K: 174 Lm/Watt
12W: 3000 K: 170 Lm/Watt

Code	Description	L	Kg
93955	Streamlight Module 40 IASON LED REFLECTOR HO 12W	350	1,580
93956	Streamlight 2x Module 40 IASON LED REFLECTOR HO 12W	550	2,480

STREAMLIGHT BRACKET



- Metal suspension bracket.
- Required 1pc per 0,5m profile length.

Code	Description	Kg
900720	Suspension Bracket Streamlight	0,270

LED COLOUR CODES:	BEAM CODES:
2 Warm 3 Neutral	01 spot 02 medium 03 wide

Colour Codes:
0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized





The TRIMLESS version of STREAMLIGHT, with the diffuser position deeper from the ceiling level, gives the impression of an almost immaterial luminaire fully integrated to the ceiling. This architectural advantage, in combination with the perfect lighting conditions without annoying reflections, make the Trimless High System suitable for many different working areas (offices, houses, entrance areas etc).

It escapes also the restrictions of the T16 fluorescent lamps, by using LED lighting points that can have any spacing pitch, and this gives the light line enormous flexibility. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, maintenance free and it has long service-life.

Technical Features

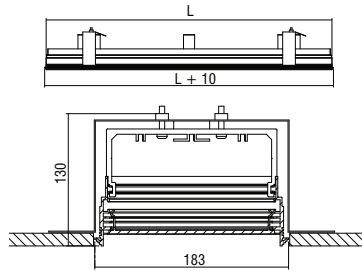
- Housing from aluminium profile, painted electrostatically in selected colour.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

Upon request:

- Connection for emergency lighting system, for one or three hours.

STREAMLIGHT TRIMLESS

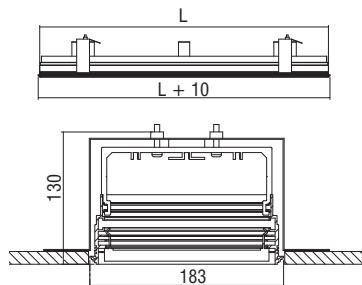
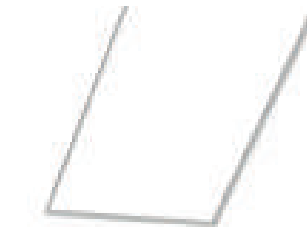
STREAMLIGHT TRIMLESS LED



Hole	
16W	189x 626
33W	189x 1186
49W	189x 1746
65W	189x 2306



STREAMLIGHT TRIMLESS ANAGLYPH LED



Hole	
16W	189x 626
33W	189x 1186
49W	189x 1746
65W	189x 2306



PROFESSIONAL RECESSED LUMINAIRES



- Aluminium body.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
94473	Streamlight Trimless Led 16W Neutral	620	2,170
94474	Streamlight Trimless Led 33W Neutral	1180	4,130
94475	Streamlight Trimless Led 49W Neutral	1740	6,090
94476	Streamlight Trimless Led 65W Neutral	2300	8,050
94477	Streamlight Trimless Led 16W Warm	620	2,170
94478	Streamlight Trimless Led 33W Warm	1180	4,130
94479	Streamlight Trimless Led 49W Warm	1740	6,090
94480	Streamlight Trimless Led 65W Warm	2300	8,050

For dimmer version add letter "D" at the end of product code.



- Aluminium body.
- Diffuser in opal of 10mm PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
94573	Streamlight Trimless Anaglyph Led 16W Neutral	620	3,140
94574	Streamlight Trimless Anaglyph Led 33W Neutral	1180	5,970
94575	Streamlight Trimless Anaglyph Led 49W Neutral	1740	8,810
94576	Streamlight Trimless Anaglyph Led 65W Neutral	2300	11,640
94577	Streamlight Trimless Anaglyph Led 16W Warm	620	3,140
94578	Streamlight Trimless Anaglyph Led 33W Warm	1180	5,970
94579	Streamlight Trimless Anaglyph Led 49W Warm	1740	8,810
94580	Streamlight Trimless Anaglyph Led 65W Warm	2300	11,640

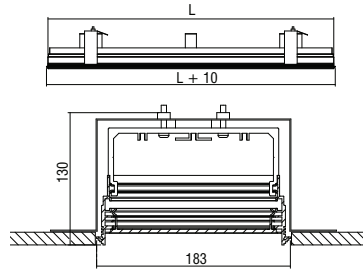
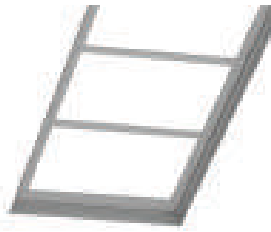
For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

STREAMLIGHT TRIMLESS

STREAMLIGHT TRIMLESS PLEXI OPAL CARRE LED



Hole	
16W	189x 626
33W	189x 1186
49W	189x 1746
65W	189x 2306



PROFESSIONAL RECESSED LUMINAIRES

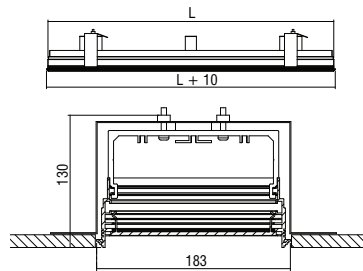
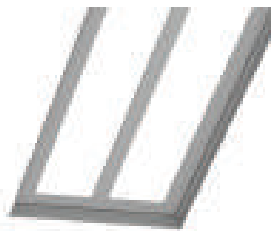


- Aluminium body.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
94773	Streamlight Trimless Plexi Opal Carre Led 16W Neutral	620	3,200
94774	Streamlight Trimless Plexi Opal Carre Led 33W Neutral	1180	6,090
94775	Streamlight Trimless Plexi Opal Carre Led 49W Neutral	1740	8,980
94776	Streamlight Trimless Plexi Opal Carre Led 65W Neutral	2300	11,870
94777	Streamlight Trimless Plexi Opal Carre Led 16W Warm	620	3,200
94778	Streamlight Trimless Plexi Opal Carre Led 33W Warm	1180	6,090
94779	Streamlight Trimless Plexi Opal Carre Led 49W Warm	1740	8,980
94780	Streamlight Trimless Plexi Opal Carre Led 65W Warm	2300	11,870

For dimmer version add letter "D" at the end of product code.

STREAMLIGHT TRIMLESS PLEXI OPAL DOUBLE LED



Hole	
16W	189x 626
33W	189x 1186
49W	189x 1746
65W	189x 2306



- Aluminium body.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
94873	Streamlight Trimless Plexi Opal Double Led 16W Neutral	620	2,170
94874	Streamlight Trimless Plexi Opal Double Led 33W Neutral	1180	4,130
94875	Streamlight Trimless Plexi Opal Double Led 49W Neutral	1740	6,090
94876	Streamlight Trimless Plexi Opal Double Led 65W Neutral	2300	8,050
94877	Streamlight Trimless Plexi Opal Double Led 16W Warm	620	2,170
94878	Streamlight Trimless Plexi Opal Double Led 33W Warm	1180	4,130
94879	Streamlight Trimless Plexi Opal Double Led 49W Warm	1740	6,090
94880	Streamlight Trimless Plexi Opal Double Led 65W Warm	2300	8,050

For dimmer version add letter "D" at the end of product code.

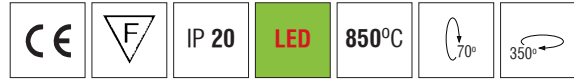
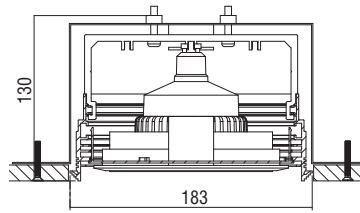
Colour Codes:

0 Colours 1 White 2 Titan 3 Black

STREAMLIGHT TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES

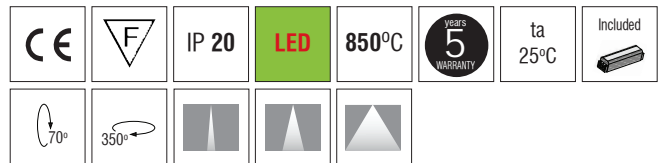
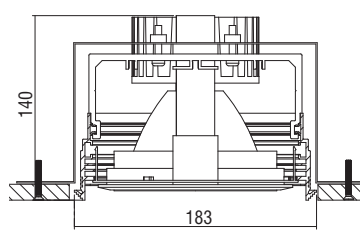
STREAMLIGHT TRIMLESS + Module 60 ARIS LED R111



- Version for LED R111/GU10.
- Outer adjustable ring from die-cast aluminium.
- Inner ring for easy lamp replacement.
- Connection for 230V/50Hz.

Code	Description	L	Kg
95318	Streamlight Trimless Module 60 ARIS LED R111/GU10/230V	350	1,270

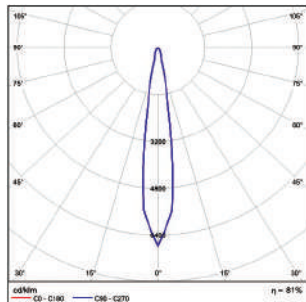
STREAMLIGHT TRIMLESS + Module 60 DIAS LED



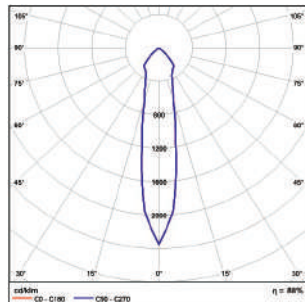
- Reflectors: Spot, Medium, Wide.
- Outer adjustable ring from die-cast aluminium.
- 19W power consumption driven at 500mA.
- 26W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 19W: 4000 K: 155 Lm/Watt
 - 19W: 3000 K: 149 Lm/Watt
 - 26W: 4000 K: 154 Lm/Watt
 - 26W: 3000 K: 148 Lm/Watt

Code	Description	L	Kg
95331	Streamlight Trimless Module 60 DIAS LED CHIP 19W	350	1,270
95332	Streamlight Trimless Module 60 DIAS LED CHIP 26W	350	1,270

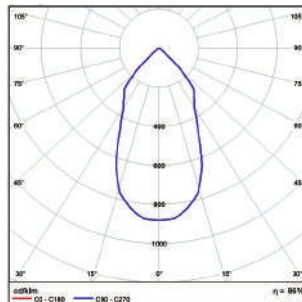
DIAS SPOT



DIAS MEDIUM



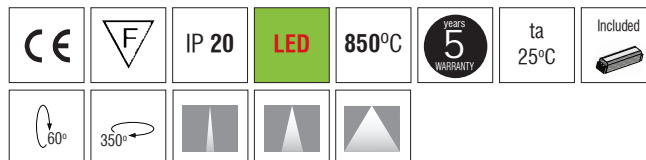
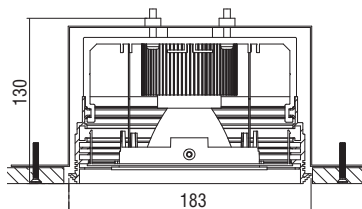
DIAS WIDE



STREAMLIGHT TRIMLESS

PROFESSIONAL RECESSED LUMINAIRES

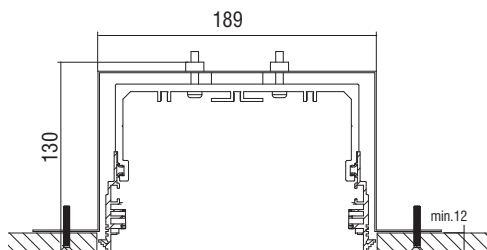
STREAMLIGHT TRIMLESS + Module 40 IASON LED REFLECTOR HO



- Reflectors: Spot, Medium, Wide.
- 12W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
12W: 4000 K: 174 Lm/Watt
12W: 3000 K: 170 Lm/Watt

Code	Description	L	Kg
95355	Streamlight Trimless Module 40 IASON LED REFLECTOR HO 12W	350	1,270
95356	Streamlight Trimless 2x Module 40 IASON LED REFLECTOR HO 12W	550	1,990

STREAMLIGHT TRIMLESS BRACKET



- Metal suspension bracket.
- Required 1pc per 0,5m profile length.

Code	Description	Kg
900810	Suspension Bracket Streamlight Trimless	0,270

LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 01 spot 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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**Technical Features**

- Steel body with flat form, electrostatically painted in white colour.
- UGR ≤ 19 for 2M Louvre versions.
- High efficient opal PMMA for plexi version and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Connection for operation on 230V-50/60Hz.

High Efficiency

- Operation life: 50,000 hours with efficiency $> 80\%$ of the initial luminous flux (L80B10).

High Output

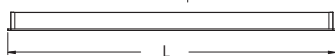
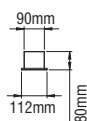
- Operation life: 50,000 hours with efficiency $> 80\%$ of the initial luminous flux (L80B50).

Upon request:

- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

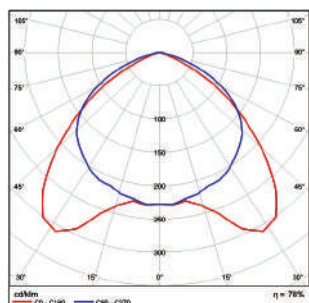
L 100

L100 2M LED



14W/19W = 594mm
20W/28W = 894mm
25W/36W = 1194mm
31W/44W = 1494mm

Holes: 95 x L-20mm



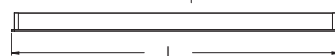
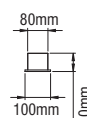
- Steel body.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/W 4000K
195 Lm/W 3000K
High Output - 201 Lm/W 4000K
189 Lm/W 3000K

Code	Description (High Efficiency 250mA)
372503	L101 2M LED 14W Warm
372513	L101 2M LED 14W Neutral
372543	L101 2M LED 20W Warm
372553	L101 2M LED 20W Neutral
372583	L101 2M LED 25W Warm
372593	L101 2M LED 25W Neutral
372623	L101 2M LED 31W Warm
372633	L101 2M LED 31W Neutral

Code	Description (High Output 350mA)
372523	L101 2M LED 19W Warm
372533	L101 2M LED 19W Neutral
372563	L101 2M LED 28W Warm
372573	L101 2M LED 28W Neutral
372603	L101 2M LED 36W Warm
372613	L101 2M LED 36W Neutral
372643	L101 2M LED 44W Warm
372653	L101 2M LED 44W Neutral

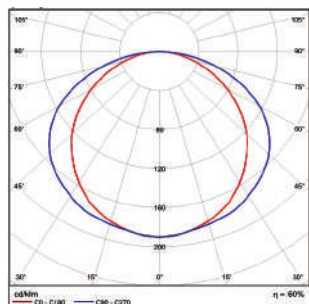
For dimmer version add letter "D" at the end of product code.

L100 PLEXI LED



14W/19W = 594mm
20W/28W = 894mm
25W/36W = 1194mm
31W/44W = 1494mm

Holes: 85 x L-20mm



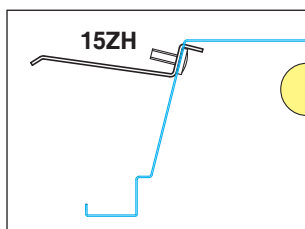
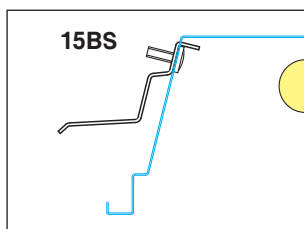
- Steel body.
- High efficient opal PMMA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/W 4000K
195 LM/W 3000K
High Output - 201 Lm/W 4000K
189 LM/W 3000K

Code	Description (High Efficiency 250mA)
373503	L101 Plexi LED 14W Warm
373513	L101 Plexi LED 14W Neutral
373543	L101 Plexi LED 20W Warm
373553	L101 Plexi LED 20W Neutral
373583	L101 Plexi LED 25W Warm
373593	L101 Plexi LED 25W Neutral
373623	L101 Plexi LED 31W Warm
373633	L101 Plexi LED 31W Neutral

Code	Description (High Output 350mA)
373523	L101 Plexi LED 19W Warm
373533	L101 Plexi LED 19W Neutral
373563	L101 Plexi LED 28W Warm
373573	L101 Plexi LED 28W Neutral
373603	L101 Plexi LED 36W Warm
373613	L101 Plexi LED 36W Neutral
373643	L101 Plexi LED 44W Warm
373653	L101 Plexi LED 44W Neutral

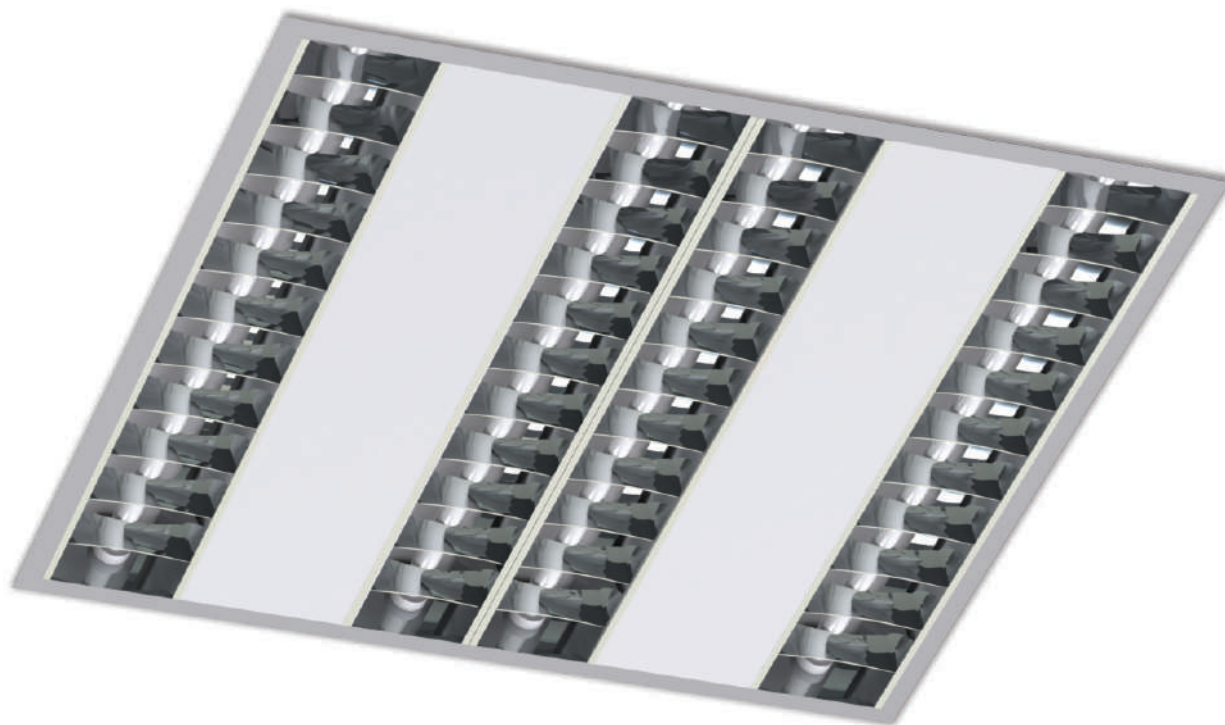
For dimmer version add letter "D" at the end of product code.

SUSPENSION BRACKETS



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard.
- 15 BS min.18mm, max. 45mm
- 15 ZH min.45mm, max. 72mm

Code	Description
303001	15 BS (4 pieces)
303005	15 ZH (4 pieces)



The MLM recessed-mounted luminaire provides perfect lighting comfort and uniform, glare-free lighting.

The luminaire unit impresses with its design and unique uniform.

Technical Features

- Recessed luminaire for panels in mineral fibre with expose structure or plasterboard ceiling 600x600mm.
- Steel body with flat form, electrostatically painted in white colour.
- High efficient parabolic louvre from specular aluminium.
- Aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- UGR<19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
For DSE work stations: $\gamma \geq 65^\circ < 3000\text{cd/m}^2$.
- Connection for operation on 230V-50/60Hz.

High Efficiency

- Operation life: 50,000 hours with efficiency > 90% of the initial luminous flux (L90B10).

High Output

- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

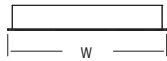
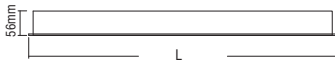
MLM



- Steel body.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 211 Lm/W 4000K
 199 Lm/W 3000K
 High Output - 203 Lm/W 4000K
 192 Lm/W 3000K

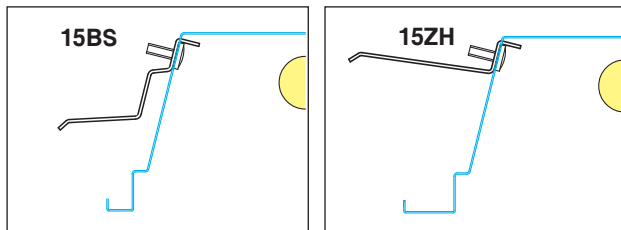
Code	Description (High Efficiency 200mA)	W x L (mm)
36158	MLM LED 28W 3 rows Warm	597x597
36159	MLM LED 28W 3 rows Neutral	597x597
36162	MLM LED 38W 4 rows Warm	597x597
36163	MLM LED 38W 4 rows Neutral	597x 597
36142	MLM LED 20W Warm	297x 597
36143	MLM LED 20W Neutral	297x 597
36146	MLM LED 29W Warm	297x 897
36147	MLM LED 29W Neutral	297x 897
36150	MLM LED 38W Warm	297x1197
36151	MLM LED 38W Neutral	297x1197
36154	MLM LED 48W Warm	297x1497
36155	MLM LED 48W Neutral	297x1497

For dimmer version add letter "D" at the end of product code.



Plasterboard Holes
L-17mm x W-17mm

SUSPENSION BRACKETS



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard.
- **15 BS** min.18mm, max. 45mm
- **15 ZH** min.45mm, max. 72mm

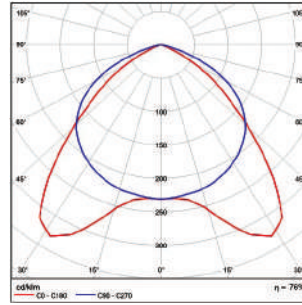
Code	Description
303001	15 BS (4 pieces)
303005	15 ZH (4 pieces)

Colour Codes:

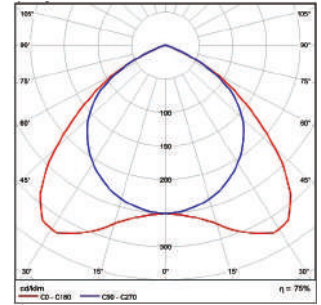
0 Colours 1 White 2 Titan

PROFESSIONAL RECESSED LUMINAIRES

MLM LED 3 ROWS



MLM LED 4 ROWS



ANDROS

PROFESSIONAL RECESSED LUMINAIRES

The ANDROS recessed-mounted luminaire with its opal cover provides perfect lighting comfort and glare-free lighting. The luminaire unit impresses with its design and unique uniform.

Technical Features

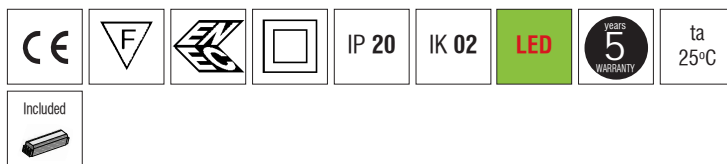
- Recessed luminaire for panels in mineral fibre with expose structure.
- Steel body with flat form, electrostatically painted in white colour.
- High efficient satin PMMA microprismatic cover.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 70% of the initial luminous flux (L70B50).
- Connection for operation on 230V-50/60Hz.

Upon Request

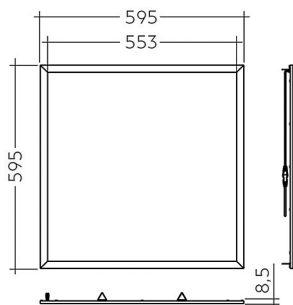
- Connection for emergency lighting system, for one or three hours.

ANDROS

PROFESSIONAL RECESSED LUMINAIRES

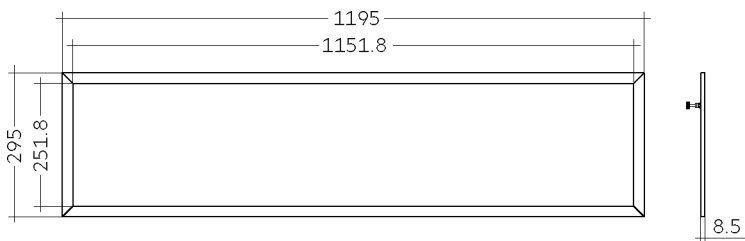


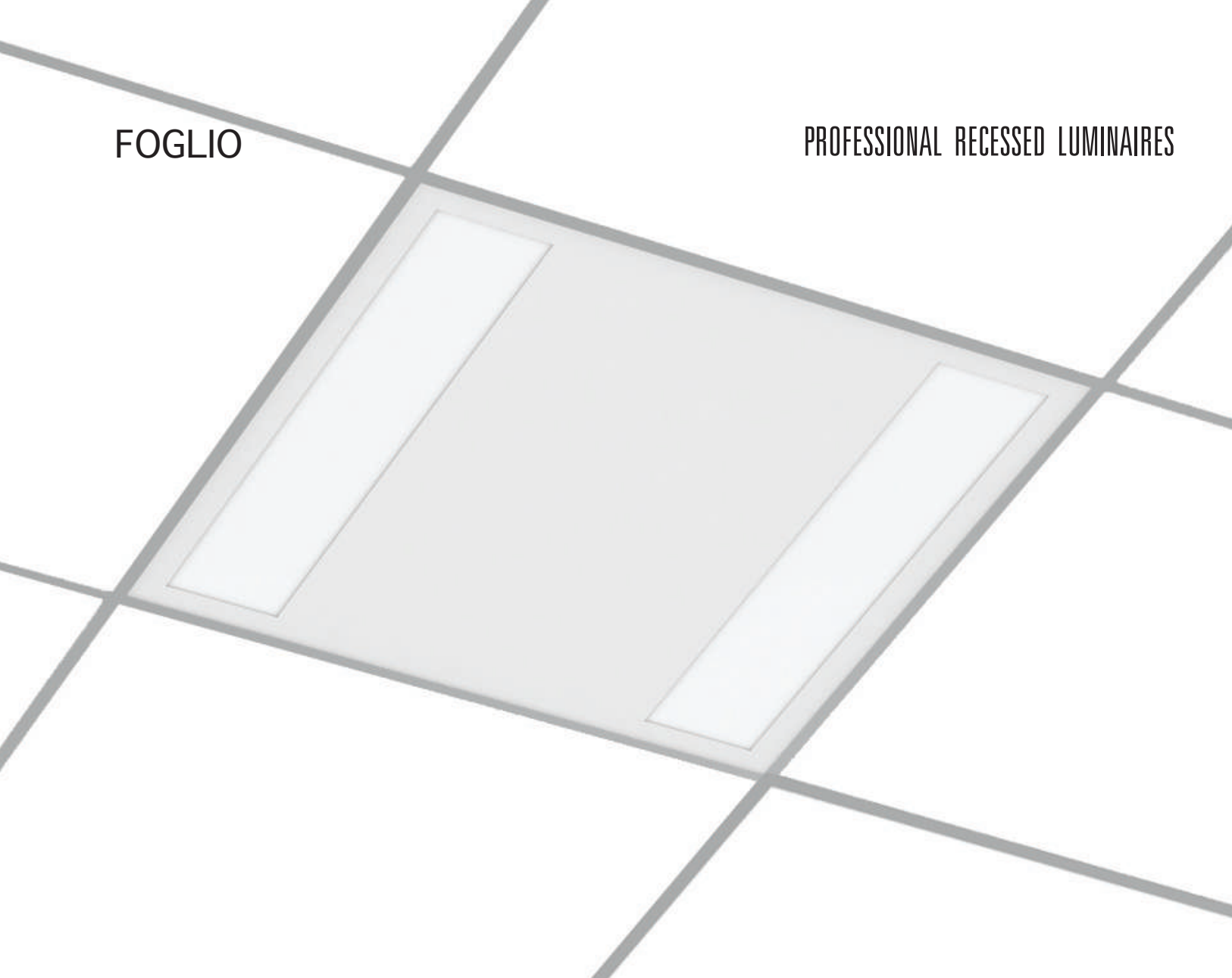
- High efficient satin PMMA microprismatic cover.
- For exposed structure.
- CRI: min 80.



Code	Description	Lumen (output)	SDCM	Dimensions
367031	Andros Led 33W 3000K	3660Lm	6	595x595x8,5
367041	Andros Led 33W 4000K	3660Lm	6	595x595x8,5
367051	Andros Led 33W 3000K	3660Lm	4	1195x295x8,5
367061	Andros Led 33W 4000K	3660Lm	4	1195x295x8,5

For dimmer version add letter "D" at the end of product code.





The FOGLIO recessed-mounted luminaire with its opal cover provides perfect lighting comfort and glare-free lighting. The luminaire unit impresses with its design and unique uniform.

Technical Features

- Recessed luminaire for panels in mineral fibre with expose structure or plasterboard ceiling 600x600mm.
- Steel body with flat form, electrostatically painted in white colour.
- High efficient parabolic louvre from specular aluminium.
- Aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Connection for operation on 230V-50/60Hz.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

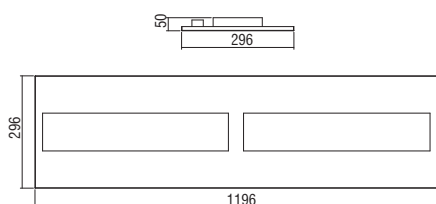
Upon request:

- Connection for emergency lighting system, for one or three hours.
- With microprismatic cover *.

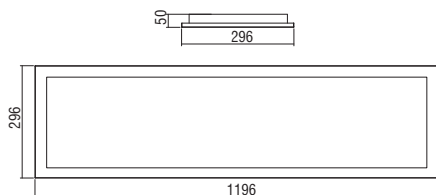
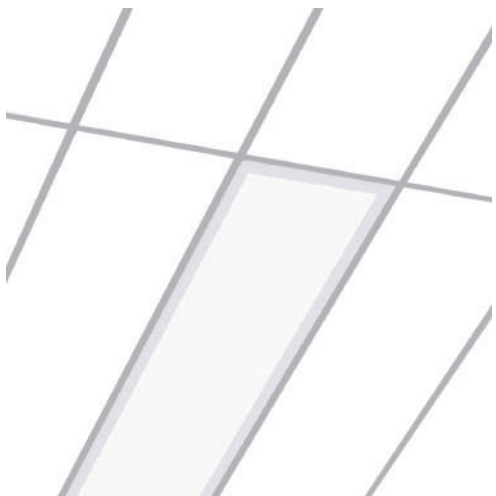


FOGLIO

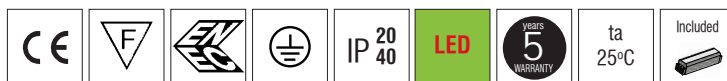
FOGLIO



FOGLIO H



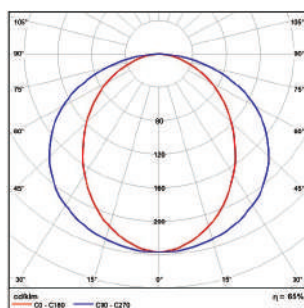
PROFESSIONAL RECESSED LUMINAIRES



- High efficient satin PMMA cover.
- For exposed structure.
- CRI: min 80 / SDCM: 3.

Code	Description	
36407	Foglio Led 36W Neutral	Luminous Efficacy: 201 Lm/Watt at 350mA
36408	Foglio Led 44W Neutral	Luminous Efficacy: 195 Lm/Watt at 450mA
36417	Foglio Led 36W Warm	Luminous Efficacy: 189 Lm/Watt at 350mA
36418	Foglio Led 44W Warm	Luminous Efficacy: 183 Lm/Watt at 450mA

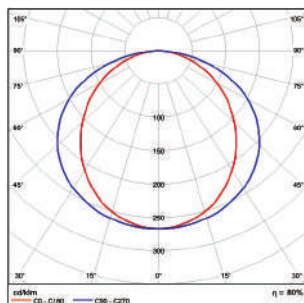
For dimmer version add letter "D" at the end of product code.



- High efficient satin PMMA cover.
- For exposed structure.
- CRI: min 80 / SDCM: 3.

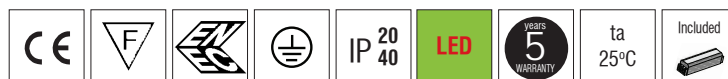
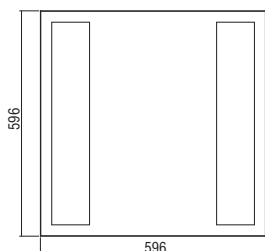
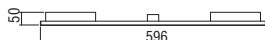
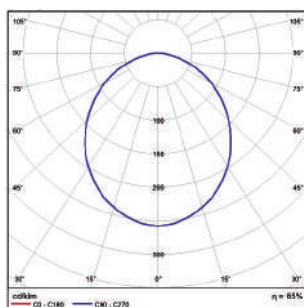
Code	Description	
36441	Foglio H Led 72W Neutral	Luminous Efficacy: 201 Lm/Watt at 350mA
36442	Foglio H Led 88W Neutral	Luminous Efficacy: 195 Lm/Watt at 450mA
36443	Foglio H Led 72W Warm	Luminous Efficacy: 189 Lm/Watt at 350mA
36444	Foglio H Led 88W Warm	Luminous Efficacy: 183 Lm/Watt at 450mA

For dimmer version add letter "D" at the end of product code.



FOGLIO

FOGLIO Q

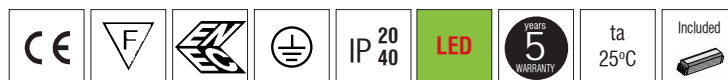
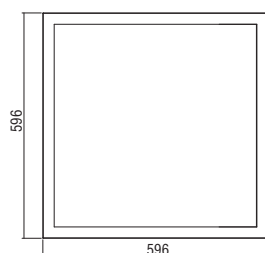
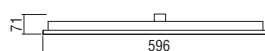
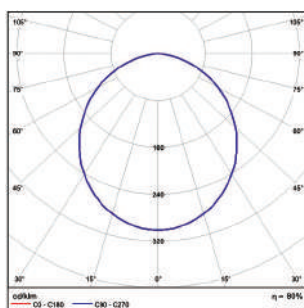


- High efficient satin PMMA cover.
- For exposed structure.
- CRI: min 80 / SDCM: 3.

Code	Description
36405	Foglio Q Led 36W Neutral Luminous Efficacy: 201 Lm/Watt at 350mA
36406	Foglio Q Led 44W Neutral Luminous Efficacy: 195 Lm/Watt at 450mA
36415	Foglio Q Led 36W Warm Luminous Efficacy: 189 Lm/Watt at 350mA
36416	Foglio Q Led 44W Warm Luminous Efficacy: 183 Lm/Watt at 450mA

For dimmer version add letter "D" at the end of product code.

FOGLIO Q H



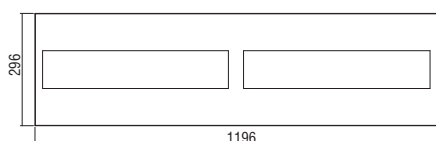
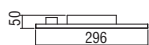
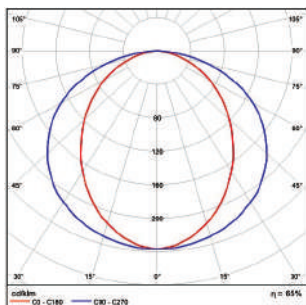
- High efficient satin PMMA cover.
- For exposed structure.
- CRI: min 80 / SDCM: 3.

Code	Description
36403	Foglio Q H Led 33W Neutral Luminous Efficacy: 189 Lm/Watt at 350mA
36404	Foglio Q H Led 55W Neutral Luminous Efficacy: 179 Lm/Watt at 575mA
36413	Foglio Q H Led 33W Warm Luminous Efficacy: 182 Lm/Watt at 350mA
36414	Foglio Q H Led 55W Warm Luminous Efficacy: 172 Lm/Watt at 575mA

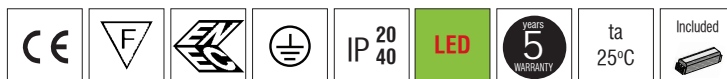
For dimmer version add letter "D" at the end of product code.

FOGLIO

FOGLIO L



1170x265mm



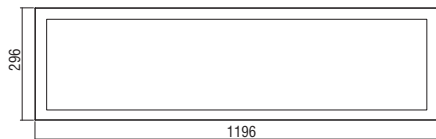
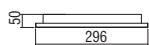
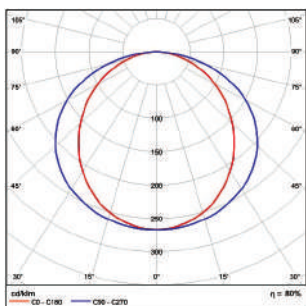
- High efficient satin PMMA cover.
- For false ceiling in plasterboard.
- CRI: min 80 / SDCM: 3.

Code Description

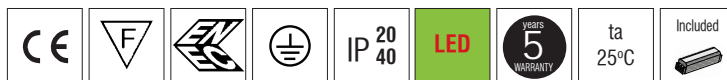
Code	Description
36427	Foglio L Led 36W Neutral Luminous Efficacy: 201 Lm/Watt at 350mA
36428	Foglio L Led 44W Neutral Luminous Efficacy: 195 Lm/Watt at 450mA
36437	Foglio L Led 36W Warm Luminous Efficacy: 189 Lm/Watt at 350mA
36438	Foglio L Led 44W Warm Luminous Efficacy: 183 Lm/Watt at 450mA

For dimmer version add letter "D" at the end of product code.

FOGLIO L H



1170x265mm



- High efficient satin PMMA cover.
- For false ceiling in plasterboard.
- CRI: min 80 / SDCM: 3.

Code Description

Code	Description
36446	Foglio L H Led 72W Neutral Luminous Efficacy: 201 Lm/Watt at 350mA
36447	Foglio L H Led 88W Neutral Luminous Efficacy: 195 Lm/Watt at 450mA
36448	Foglio L H Led 72W Warm Luminous Efficacy: 189 Lm/Watt at 350mA
36449	Foglio L H Led 88W Warm Luminous Efficacy: 183 Lm/Watt at 450mA

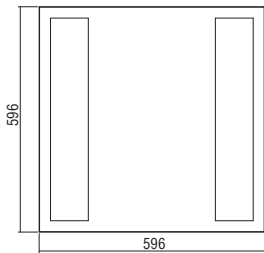
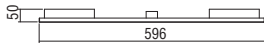
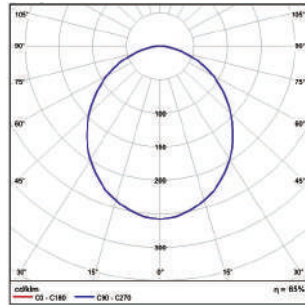
For dimmer version add letter "D" at the end of product code.





FOGLIO

FOGLIO Q L



□ 575x575mm

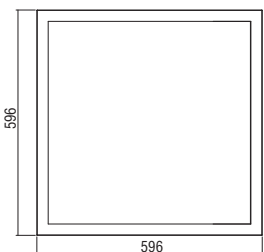
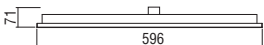
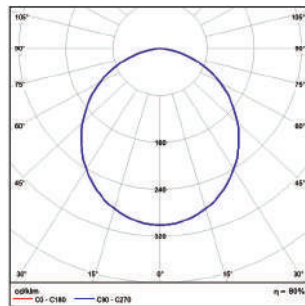


- High efficient satin PMMA cover.
- For false ceiling in plasterboard.
- CRI: min 80 / SDCM: 3.

Code	Description
36425	Foglio Q L Led 36W Neutral Luminous Efficacy: 201 Lm/Watt at 350mA
36426	Foglio Q L Led 44W Neutral Luminous Efficacy: 195 Lm/Watt at 450mA
36435	Foglio Q L Led 36W Warm Luminous Efficacy: 189 Lm/Watt at 350mA
36436	Foglio Q L Led 44W Warm Luminous Efficacy: 183 Lm/Watt at 450mA

For dimmer version add letter "D" at the end of product code.

FOGLIO Q H L



□ 575x575mm



- High efficient satin PMMA cover.
- For false ceiling in plasterboard.
- CRI: min 80 / SDCM: 3.

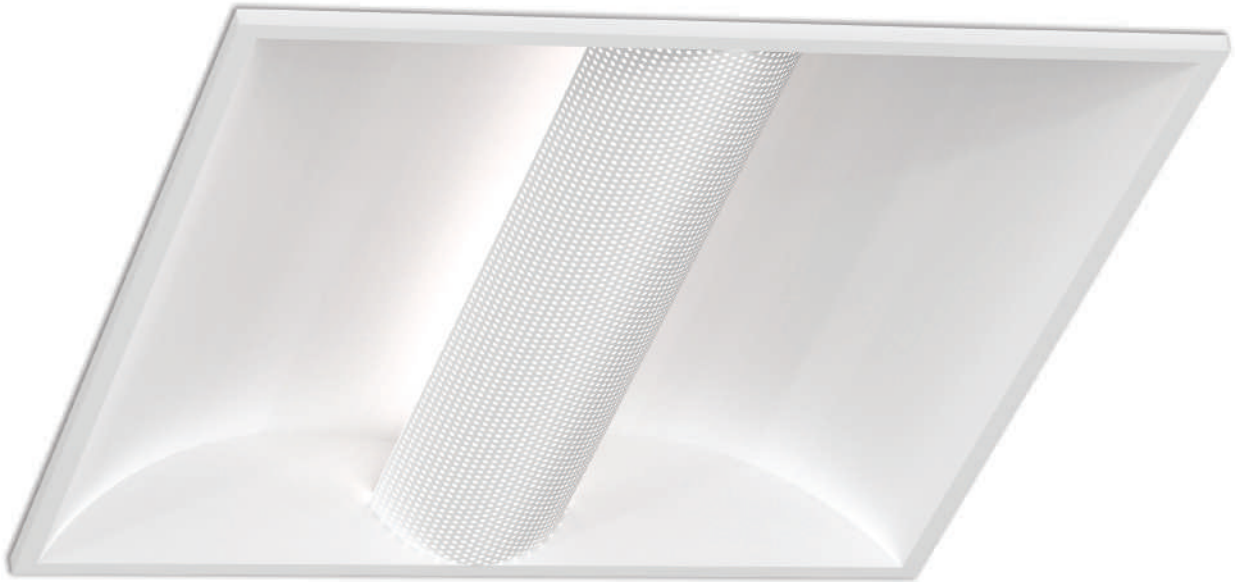
Code	Description
36423	Foglio Q H L Led 33W Neutral Luminous Efficacy: 189 Lm/Watt at 350mA
36424	Foglio Q H L Led 55W Neutral Luminous Efficacy: 179 Lm/Watt at 575mA
36433	Foglio Q H L Led 33W Warm Luminous Efficacy: 182 Lm/Watt at 350mA
36434	Foglio Q H L Led 55W Warm Luminous Efficacy: 172 Lm/Watt at 575mA

For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan





A recessed 600x600mm luminaire with special geometrical structure.

The combination of the reflective recuperator and the micro-perforated lamp cover gives a direct-indirect light distribution, suitable for areas where soft, mostly indirect, illumination is required.

Technical Features

- Recessed luminaire for panels in mineral fibre with expose structure or plasterboard ceiling 600x600mm.
- Steel body painted electrostatically.
- Steel parabolic recuperator with high reflectivity in white colour.
- Micro-perforated reflector from steel, painted in white colour, covered with reflection film.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

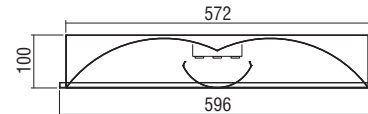
- Connection for emergency lighting system, for one or three hours.

SOFT LIGHT L610

PROFESSIONAL RECESSED LUMINAIRES



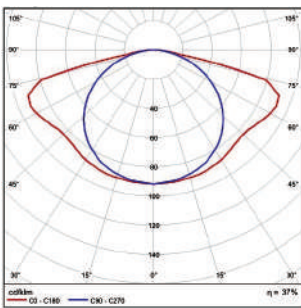
- Steel parabolic recuperator with high reflectivity in white colour.
- Micro-perforated reflector from steel, painted in white colour covered with reflection film.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
198 Lm/Watt at 4000K 400mA
186 Lm/Watt at 3000K 400mA



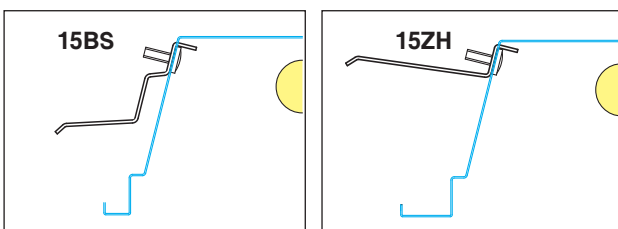
Plasterboard Hole
580x580mm

Code	Description
351603	Soft Light LED L 610x60W Warm
351613	Soft Light LED L 610x60W Neutral

For dimmer version add letter “D” at the end of product code.



SUSPENSION BRACKETS



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard.
- **15 BS** min.18mm, max. 45mm
- **15 ZH** min.45mm, max. 72mm

Code	Description
303001	15 BS (4 pieces)
303005	15 ZH (4 pieces)

SOFT LIGHT L610

PROFESSIONAL RECESSED LUMINAIRES



SOFT LIGHT L610

PROFESSIONAL RECESSED LUMINAIRES



SOFT LIGHT L630

PROFESSIONAL RECESSED LUMINAIRES



This professional recessed luminaire meets the increasingly exacting requirements placed on workplace lighting. It combines perfect direct/indirect light distribution with modern styling and high light output ratios.

Technical Features

- Recessed luminaire for panels in mineral fibre with expose structure or plasterboard ceiling 1200x300mm.
- Steel body painted electrostatically.
- Micro-perforated reflector from steel, painted in white colour covered with reflection film.
- Steel parabolic recuperator with high reflectivity in white colour.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

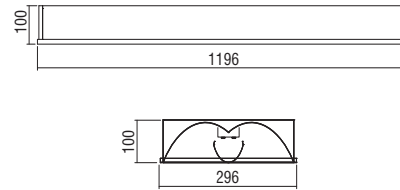
- Connection for emergency lighting system, for one or three hours.

SOFT LIGHT L630

PROFESSIONAL RECESSED LUMINAIRES



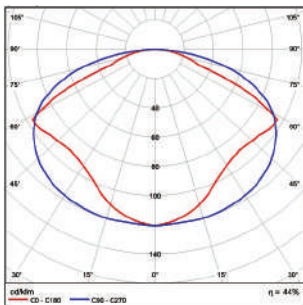
- Micro-perforated reflector from steel, painted in white colour covered with reflection film for LED edition.
- Steel parabolic recuperator with high reflectivity in white colour.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA



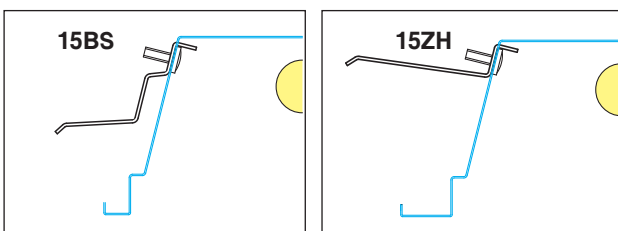
Plasterboard Hole
275x1175mm

Code	Description
353603	Soft Light LED L 630x68W Warm
353613	Soft Light LED L 630x68W Neutral

For dimmer version add letter "D" at the end of product code.



SUSPENSION BRACKETS



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard.
- **15 BS** min.18mm, max. 45mm
- **15 ZH** min.45mm, max. 72mm

Code	Description
303001	15 BS (4 pieces)
303005	15 ZH (4 pieces)



A recessed 600x600mm luminaire with unique architectural identity.

The opal glare-free lamp cover and the direct-indirect light distribution make L660 suitable for offices, waiting rooms, transit areas and halls.

Technical Features

- Recessed luminaire for panels in mineral fibre with expose structure or plasterboard ceiling 600x600mm.
- Steel body painted electrostatically.
- Steel parabolic recuperator with high reflectivity in white colour.
- Cover from opal methacrylate.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

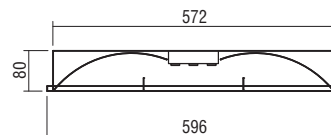
- Connection for emergency lighting system, for one or three hours.

SOFT LIGHT L660

PROFESSIONAL RECESSED LUMINAIRES



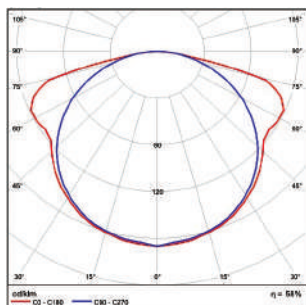
- Steel parabolic recuperator with high reflectivity in white colour.
- Lamps cover from opal methacrylate.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
198 Lm/Watt at 4000K 400mA
186 Lm/Watt at 3000K 400mA



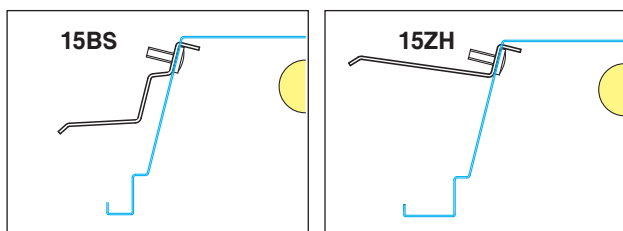
Plasterboard Hole
580x580mm

Code	Description
357603	Soft Light LED L 660x60W Warm
357613	Soft Light LED L 660x60W Neutral

For dimmer version add letter "D" at the end of product code.

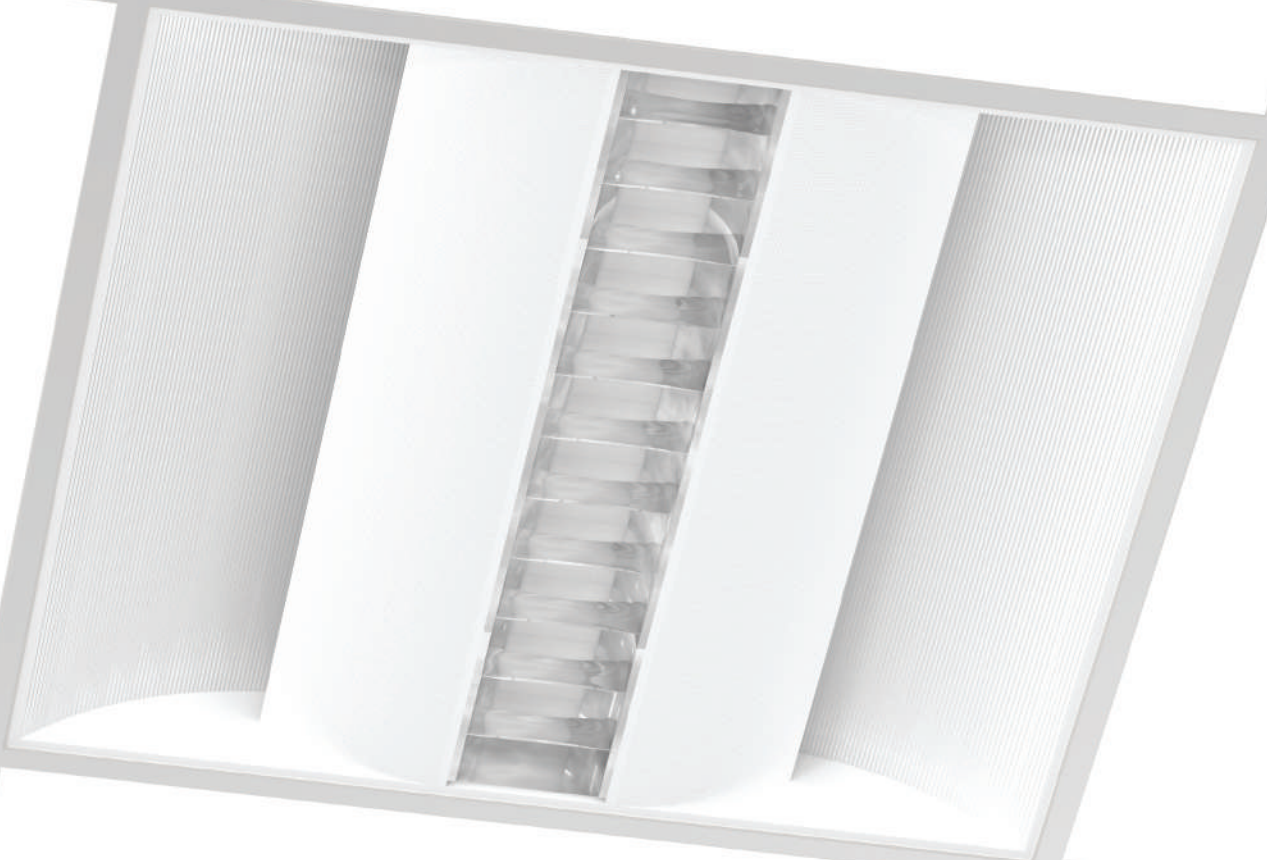


SUSPENSION BRACKETS



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard.
- **15 BS** min.18mm, max. 45mm
- **15 ZH** min.45mm, max. 72mm

Code	Description
303001	15 BS (4 pieces)
303005	15 ZH (4 pieces)



A recessed 600x600mm luminaire with special geometrical structure.

The combination of the parabolic louvre and the micro-perforated reflector gives a direct-indirect light distribution, suitable for environments where diffuse and soft light is required for optimal visual comfort.

Technical Features

- Recessed luminaire for panels in mineral fibre with expose structure or plasterboard ceiling 600x600mm.
- Steel body painted electrostatically.
- Steel parabolic recuperator with high reflectivity in white colour.
- Micro-perforated reflector, from steel, painted in white colour, covered with reflection film.
- Parabolic louvre from specular aluminium.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

- Connection for emergency lighting system, for one or three hours.

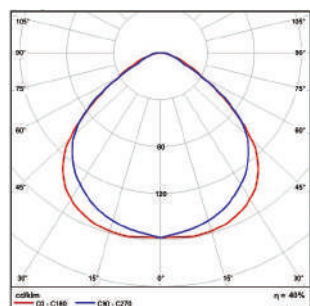
SOFT LIGHT L670



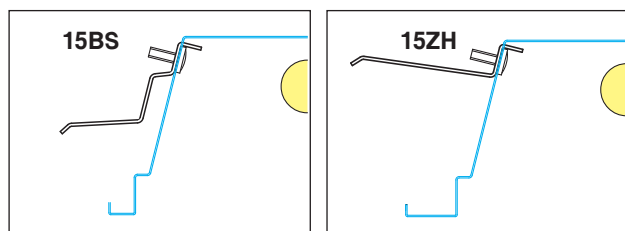
- Steel parabolic recuperator with high reflectivity in white colour.
- Micro-perforated reflector.
- Parabolic louvre.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
198 Lm/Watt at 4000K 400mA
186 Lm/Watt at 3000K 400mA

Code	Description
354603	Soft Light LED L 670x60W Warm
354613	Soft Light LED L 670x60W Neutral

For dimmer version add letter "D" at the end of product code.



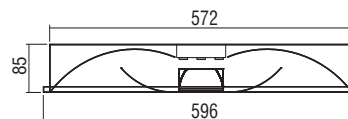
SUSPENSION BRACKETS



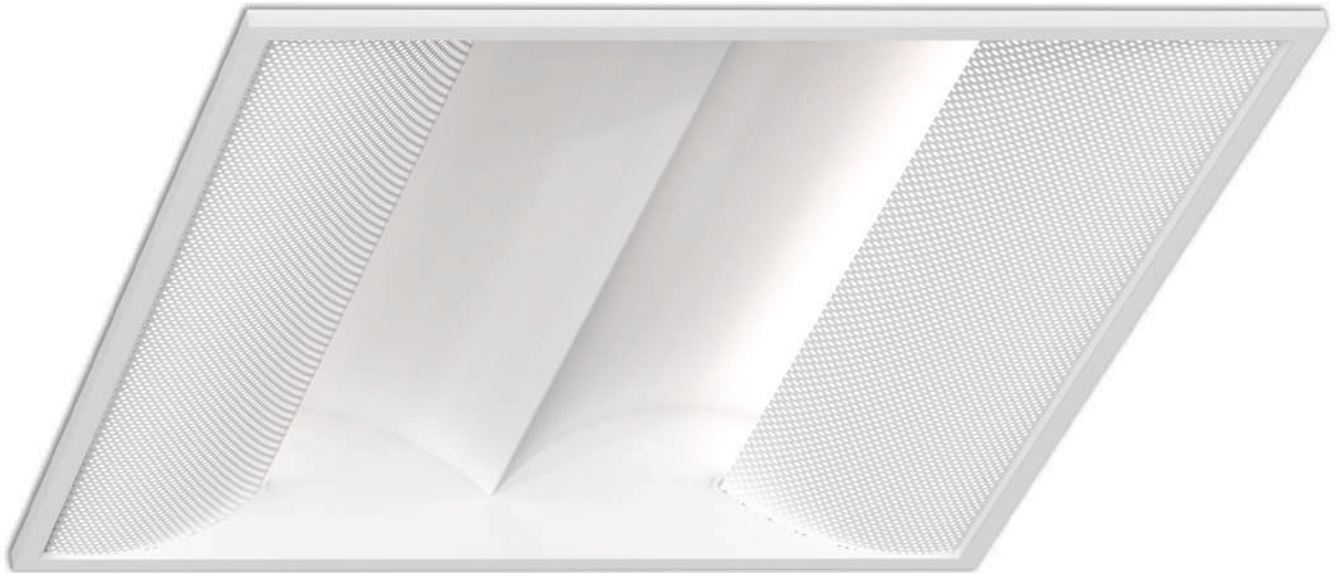
- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard.
- **15 BS** min.18mm, max. 45mm
- **15 ZH** min.45mm, max. 72mm

Code	Description
303001	15 BS (4 pieces)
303005	15 ZH (4 pieces)

PROFESSIONAL RECESSED LUMINAIRES



Plasterboard Hole
580x580mm



A recessed 600x600mm luminaire with unique architectural identity.

Due to the combination of the reflective recuperator and the micro-perforated reflector it is suitable for areas where soft, mostly indirect, illumination is required.

Technical Features

- Recessed luminaire for panels in mineral fibre with expose structure or plasterboard ceiling 600x600mm.
- Steel body painted electrostatically.
- Steel parabolic recuperator with high reflectivity in white colour.
- Micro-perforated reflector, from steel, painted in white colour, covered with reflection film.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

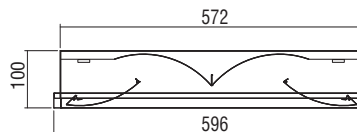
- Connection for emergency lighting system, for one or three hours.

SOFT LIGHT L680

PROFESSIONAL RECESSED LUMINAIRES



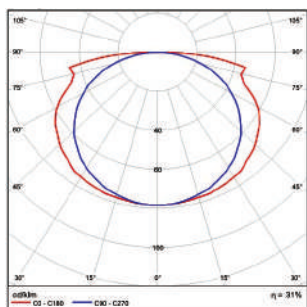
- Steel parabolic recuperator with high reflectivity in white colour.
- Micro-perforated reflector.
- Suspension brackets not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
198 Lm/Watt at 4000K 400mA
186 Lm/Watt at 3000K 400mA



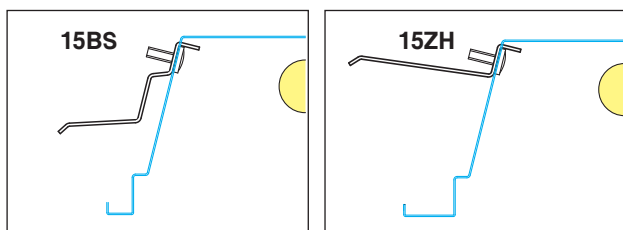
Plasterboard Hole
580x580mm

Code	Description
356603	Soft Light LED L 680x40W Warm
356613	Soft Light LED L 680x40W Neutral

For dimmer version add letter "D" at the end of product code.

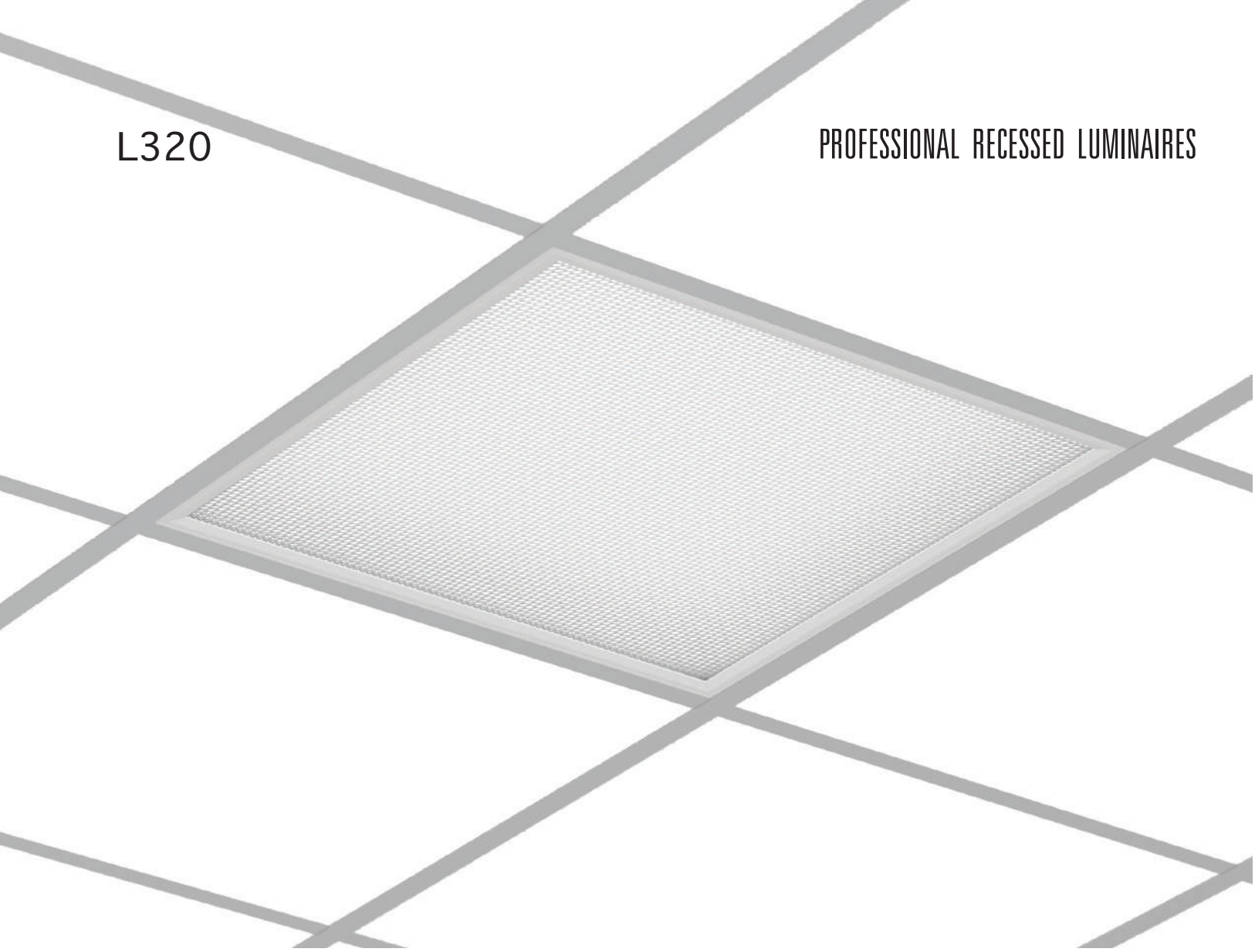


SUSPENSION BRACKETS



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard.
- **15 BS** min.18mm, max. 45mm
- **15 ZH** min.45mm, max. 72mm

Code	Description
303001	15 BS (4 pieces)
303005	15 ZH (4 pieces)



Technical Features

- Steel body, electrostatically painted in white color.
- High efficient opal PMMA for PSPO Led, microprismatic and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- UGR < 19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors

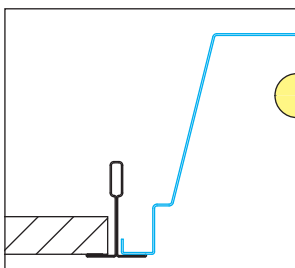
70/50/20.

- For DSE work stations: $\gamma \geq 65^\circ < 3000\text{cd/m}^2$.
- Connection for operation on 230V/50-60Hz.

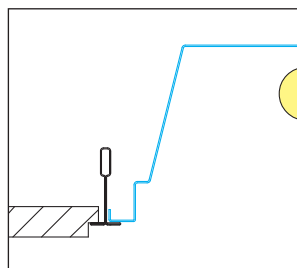
Upon request:

- Connection for emergency lighting system, for one or three hours.

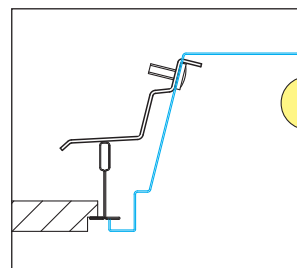
Recessed luminaires for panels in mineral fibre ceilings 600x600, 600x1200 with **exposed structure**.



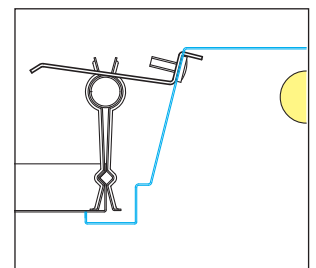
Mineral fiber panels 600x600, 600x1200 with exposed structure. Mounted by fitting on structure.



Mineral fiber panels with frame 600x600, 600x1200 with decoration in relief. Mounted by fitting on structure.



Mineral fiber panels 600x600, 600x1200 with decoration in relief. Mounting with exposed edge, using fixing brackets 15BS.

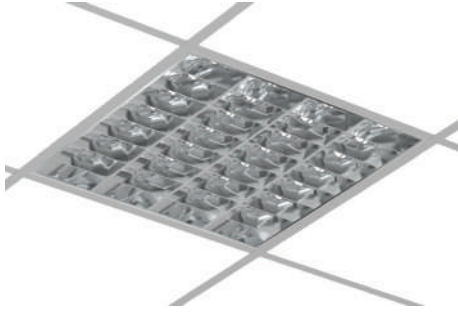


Metal panels 600x600. Mounting with exposed edge, using fixing brackets 15ZH.

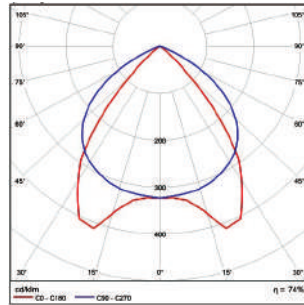
L320

PROFESSIONAL RECESSED LUMINAIRES

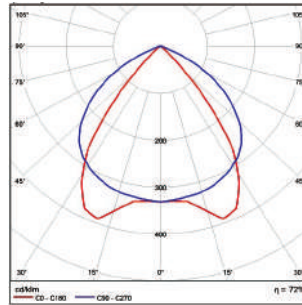
L320 LP2M LED



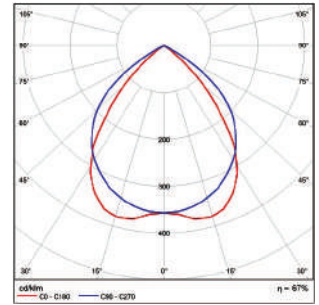
LP2M 321



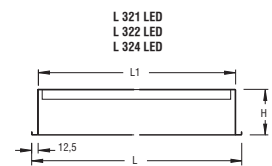
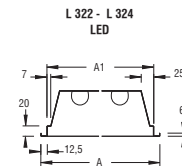
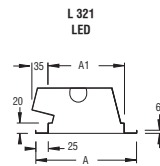
LP2M 322



LP2M 324



- Steel body.
- Screen 2M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

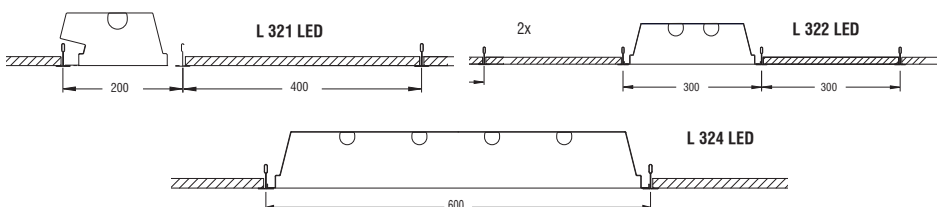


Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP2M 321 LED 14W Warm	200 x 600	196	596	95	148	587	3116403
LP2M 321 LED 14W Neutral	200 x 600	196	596	95	148	587	3116413
LP2M 321 LED 25W Warm	200 x 1200	196	1196	95	148	1187	3116443
LP2M 321 LED 25W Neutral	200 x 1200	196	1196	95	148	1187	3116453
LP2M 322 LED 25W Warm	300 x 600	296	596	95	273	573	3116603
LP2M 322 LED 25W Neutral	300 x 600	296	596	95	273	573	3116613
LP2M 322 LED 49W Warm	300 x 1200	296	1196	95	273	1173	3116643
LP2M 322 LED 49W Neutral	300 x 1200	296	1196	95	273	1173	3116653
LP2M 324 LED 49W Warm	600 x 600	596	596	95	573	573	3116683
LP2M 324 LED 49W Neutral	600 x 600	596	596	95	573	573	3116693
LP2M 324 LED 98W Warm	600 x 1200	596	1196	95	573	1173	3116723
LP2M 324 LED 98W Neutral	600 x 1200	596	1196	95	573	1173	3116733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP2M 321 LED 19W Warm	200 x 600	196	596	95	148	587	3116423
LP2M 321 LED 19W Neutral	200 x 600	196	596	95	148	587	3116433
LP2M 321 LED 36W Warm	200 x 1200	196	1196	95	148	1187	3116463
LP2M 321 LED 36W Neutral	200 x 1200	196	1196	95	148	1187	3116473
LP2M 322 LED 36W Warm	300 x 600	296	596	95	273	573	3116623
LP2M 322 LED 36W Neutral	300 x 600	296	596	95	273	573	3116633
LP2M 322 LED 70W Warm	300 x 1200	296	1196	95	273	1173	3116663
LP2M 322 LED 70W Neutral	300 x 1200	296	1196	95	273	1173	3116673
LP2M 324 LED 70W Warm	600 x 600	596	596	95	573	573	3116703
LP2M 324 LED 70W Neutral	600 x 600	596	596	95	573	573	3116713
LP2M 324 LED 140W Warm	600 x 1200	596	1196	95	573	1173	3116743
LP2M 324 LED 140W Neutral	600 x 1200	596	1196	95	573	1173	3116753

For dimmer version add letter "D" at the end of product code.

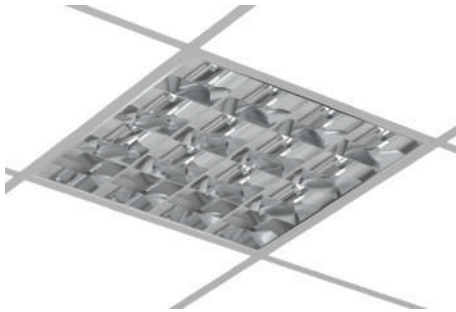
For the luminaires **L321 LED & L322 LED** an extra T profile is required in the ceiling panel.



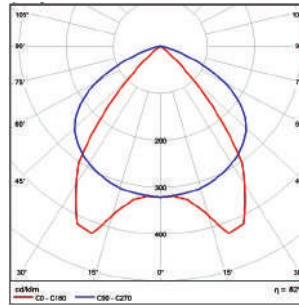
L320

PROFESSIONAL RECESSED LUMINAIRES

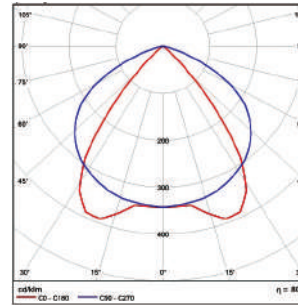
L320 LP3M LED



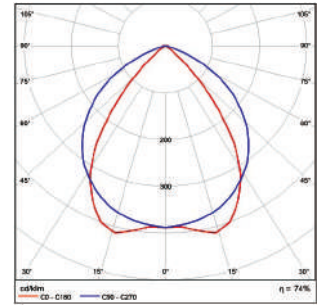
LP3M 321



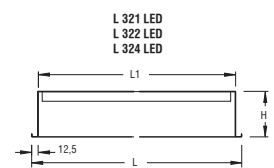
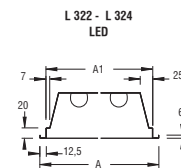
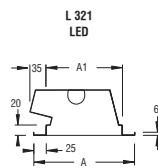
LP3M 322



LP3M 324



- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

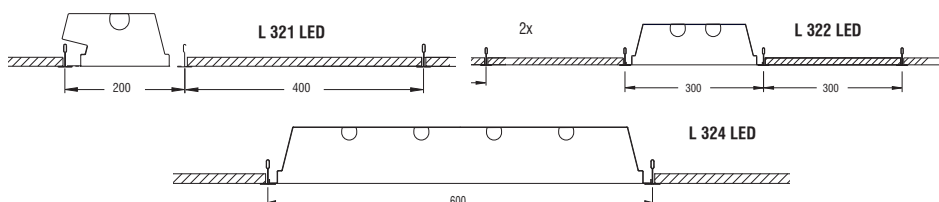


Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP3M 321 LED 14W Warm	200 x 600	196	596	95	148	587	3136403
LP3M 321 LED 14W Neutral	200 x 600	196	596	95	148	587	3136413
LP3M 321 LED 25W Warm	200 x 1200	196	1196	95	148	1187	3136443
LP3M 321 LED 25W Neutral	200 x 1200	196	1196	95	148	1187	3136453
LP3M 322 LED 25W Warm	300 x 600	296	596	95	273	573	3136603
LP3M 322 LED 25W Neutral	300 x 600	296	596	95	273	573	3136613
LP3M 322 LED 49W Warm	300 x 1200	296	1196	95	273	1173	3136643
LP3M 322 LED 49W Neutral	300 x 1200	296	1196	95	273	1173	3136653
LP3M 324 LED 49W Warm	600 x 600	596	596	95	573	573	3136683
LP3M 324 LED 49W Neutral	600 x 600	596	596	95	573	573	3136693
LP3M 324 LED 98W Warm	600 x 1200	596	1196	95	573	1173	3136723
LP3M 324 LED 98W Neutral	600 x 1200	596	1196	95	573	1173	3136733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP3M 321 LED 19W Warm	200 x 600	196	596	95	148	587	3136423
LP3M 321 LED 19W Neutral	200 x 600	196	596	95	148	587	3136433
LP3M 321 LED 36W Warm	200 x 1200	196	1196	95	148	1187	3136463
LP3M 321 LED 36W Neutral	200 x 1200	196	1196	95	148	1187	3136473
LP3M 322 LED 36W Warm	300 x 600	296	596	95	273	573	3136623
LP3M 322 LED 36W Neutral	300 x 600	296	596	95	273	573	3136633
LP3M 322 LED 70W Warm	300 x 1200	296	1196	95	273	1173	3136663
LP3M 322 LED 70W Neutral	300 x 1200	296	1196	95	273	1173	3136673
LP3M 324 LED 70W Warm	600 x 600	596	596	95	573	573	3136703
LP3M 324 LED 70W Neutral	600 x 600	596	596	95	573	573	3136713
LP3M 324 LED 140W Warm	600 x 1200	596	1196	95	573	1173	3136743
LP3M 324 LED 140W Neutral	600 x 1200	596	1196	95	573	1173	3136753

For dimmer version add letter "D" at the end of product code.

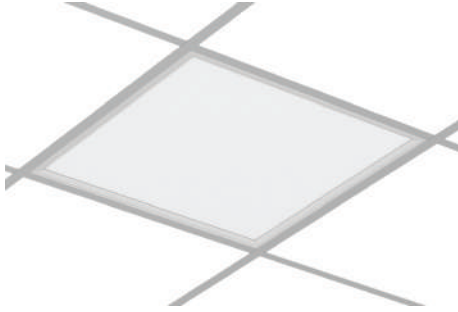
For the luminaires L321 LED & L322 LED an extra T profile is required in the ceiling panel.



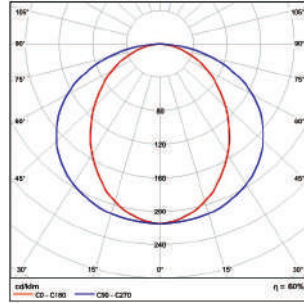
L320

PROFESSIONAL RECESSED LUMINAIRES

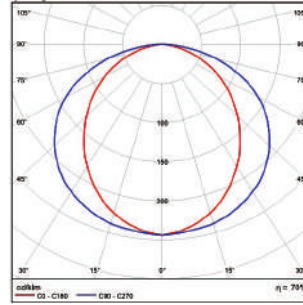
L320 LSPO LED



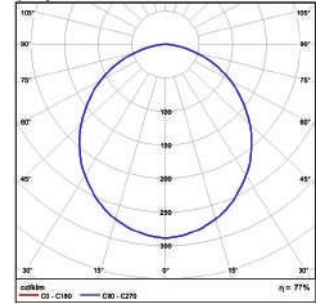
LSPO 321



LSPO 322

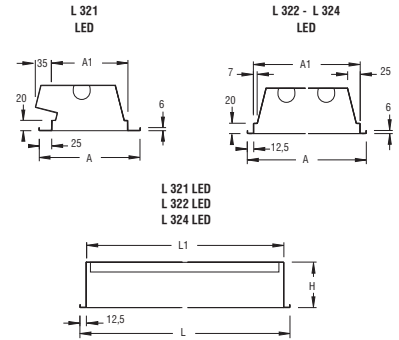


LSPO 324



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 321/ 322 editions:
High Efficiency - 206 Lm/Watt 4000K

- High Output - 195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
- High Output - 189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
- High Efficiency - 182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
- High Output - 172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 321 LED 14W Warm	200 x 600	196	596	95	148	587	3106403
LSPO 321 LED 14W Neutral	200 x 600	196	596	95	148	587	3106413
LSPO 321 LED 25W Warm	200 x 1200	196	1196	95	148	1187	3106443
LSPO 321 LED 25W Neutral	200 x 1200	196	1196	95	148	1187	3106453

LSPO 322 LED 25W Warm	300 x 600	296	596	95	273	573	3106603
LSPO 322 LED 25W Neutral	300 x 600	296	596	95	273	573	3106613
LSPO 322 LED 49W Warm	300 x 1200	296	1196	95	273	1173	3106643
LSPO 322 LED 49W Neutral	300 x 1200	296	1196	95	273	1173	3106653

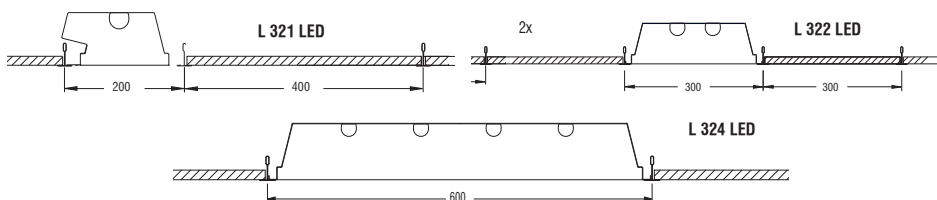
(High Efficiency 350mA)							
LSPO 324 LED 33W Warm	600 x 600	596	596	95	573	573	3106683
LSPO 324 LED 33W Neutral	600 x 600	596	596	95	573	573	3106693
LSPO 324 LED 66W Warm	600 x 1200	596	1196	95	573	1173	3106723
LSPO 324 LED 66W Neutral	600 x 1200	596	1196	95	573	1173	3106733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 321 LED 19W Warm	200 x 600	196	596	95	148	587	3106423
LSPO 321 LED 19W Neutral	200 x 600	196	596	95	148	587	3106433
LSPO 321 LED 36W Warm	200 x 1200	196	1196	95	148	1187	3106463
LSPO 321 LED 36W Neutral	200 x 1200	196	1196	95	148	1187	3106473
LSPO 322 LED 36W Warm	300 x 600	296	596	95	273	573	3106623
LSPO 322 LED 36W Neutral	300 x 600	296	596	95	273	573	3106633
LSPO 322 LED 70W Warm	300 x 1200	296	1196	95	273	1173	3106663
LSPO 322 LED 70W Neutral	300 x 1200	296	1196	95	273	1173	3106673

(High Output 575mA)							
LSPO 324 LED 55W Warm	600 x 600	596	596	95	573	573	3106703
LSPO 324 LED 55W Neutral	600 x 600	596	596	95	573	573	3106713
LSPO 324 LED 110W Warm	600 x 1200	596	1196	95	573	1173	3106743
LSPO 324 LED 110W Neutral	600 x 1200	596	1196	95	573	1173	3106753

For dimmer version add letter "D" at the end of product code.

For the luminaires L321 LED & L322 LED an extra T profile is required in the ceiling panel.



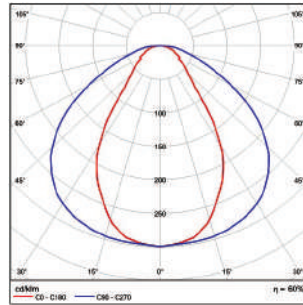
L320

PROFESSIONAL RECESSED LUMINAIRES

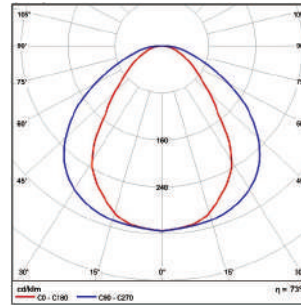
L320 MICROPRISMATIC LED



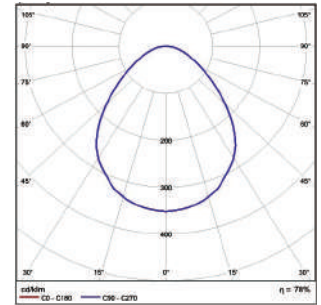
MICROPRISMATIC 321



MICROPRISMATIC 322

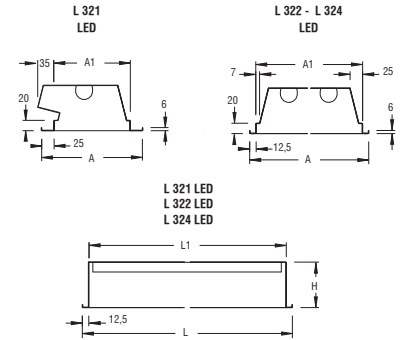


MICROPRISMATIC 324



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 321/ 322 editions:
High Efficiency - 206 Lm/Watt 4000K

- High Output - 195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
- High Output - 189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
- High Efficiency - 182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
- High Output - 172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 321 LED 14W Warm	200 x 600	196	596	95	148	587	3146403
MICROPRISMATIC 321 LED 14W Neutral	200 x 600	196	596	95	148	587	3146413
MICROPRISMATIC 321 LED 25W Warm	200 x 1200	196	1196	95	148	1187	3146443
MICROPRISMATIC 321 LED 25W Neutral	200 x 1200	196	1196	95	148	1187	3146453

MICROPRISMATIC 322 LED 25W Warm	300 x 600	296	596	95	273	573	3146603
MICROPRISMATIC 322 LED 25W Neutral	300 x 600	296	596	95	273	573	3146613
MICROPRISMATIC 322 LED 49W Warm	300 x 1200	296	1196	95	273	1173	3146643
MICROPRISMATIC 322 LED 49W Neutral	300 x 1200	296	1196	95	273	1173	3146653

(High Efficiency 350mA)

MICROPRISMATIC 324 LED 33W Warm	600 x 600	596	596	95	573	573	3146683
MICROPRISMATIC 324 LED 33W Neutral	600 x 600	596	596	95	573	573	3146693
MICROPRISMATIC 324 LED 66W Warm	600 x 1200	596	1196	95	573	1173	3146723
MICROPRISMATIC 324 LED 66W Neutral	600 x 1200	596	1196	95	573	1173	3146733

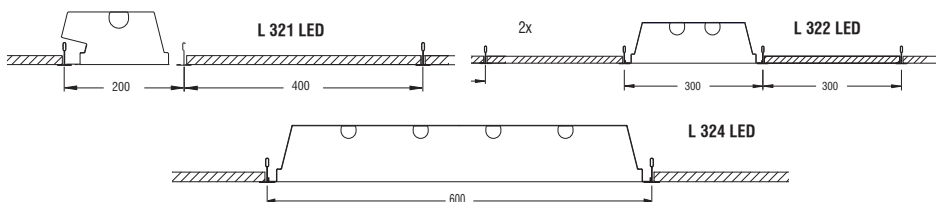
Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 321 LED 19W Warm	200 x 600	196	596	95	148	587	3146423
MICROPRISMATIC 321 LED 19W Neutral	200 x 600	196	596	95	148	587	3146433
MICROPRISMATIC 321 LED 36W Warm	200 x 1200	196	1196	95	148	1187	3146463
MICROPRISMATIC 321 LED 36W Neutral	200 x 1200	196	1196	95	148	1187	3146473
MICROPRISMATIC 322 LED 36W Warm	300 x 600	296	596	95	273	573	3146623
MICROPRISMATIC 322 LED 36W Neutral	300 x 600	296	596	95	273	573	3146633
MICROPRISMATIC 322 LED 70W Warm	300 x 1200	296	1196	95	273	1173	3146663
MICROPRISMATIC 322 LED 70W Neutral	300 x 1200	296	1196	95	273	1173	3146673

(High Output 575mA)

MICROPRISMATIC 324 LED 55W Warm	600 x 600	596	596	95	573	573	3146703
MICROPRISMATIC 324 LED 55W Neutral	600 x 600	596	596	95	573	573	3146713
MICROPRISMATIC 324 LED 110W Warm	600 x 1200	596	1196	95	573	1173	3146743
MICROPRISMATIC 324 LED 110W Neutral	600 x 1200	596	1196	95	573	1173	3146753

For dimmer version add letter "D" at the end of product code.

For the luminaires L321 LED & L322 LED an extra T profile is required in the ceiling panel.



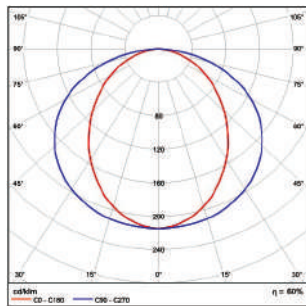
L320

PROFESSIONAL RECESSED LUMINAIRES

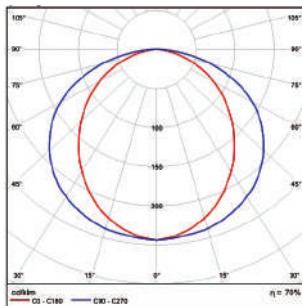
L320 LSPO LED IP54



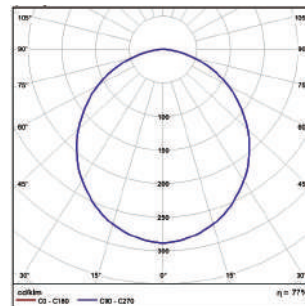
LSPO 321



LSPO 322

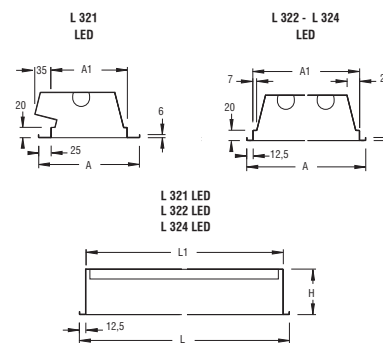


LSPO 324



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 321/ 322 editions:
High Efficiency - 206 Lm/Watt 4000K

- High Output - 195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
- High Output - 189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
- High Efficiency - 182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
- High Output - 172 Lm/Watt 3000K



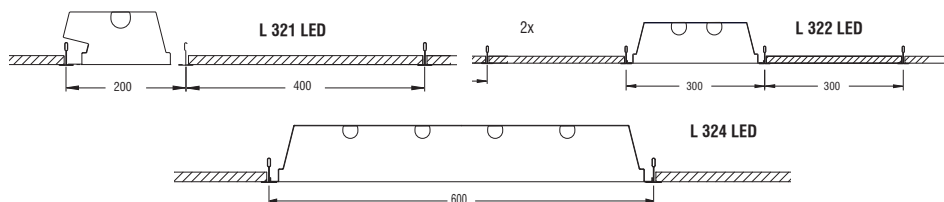
Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 321 LED 14W IP54 Warm	200 x 600	196	596	95	148	587	5856403
LSPO 321 LED 14W IP54 Neutral	200 x 600	196	596	95	148	587	5856413
LSPO 321 LED 25W IP54 Warm	200 x 1200	196	1196	95	148	1187	5856443
LSPO 321 LED 25W IP54 Neutral	200 x 1200	196	1196	95	148	1187	5856453
LSPO 322 LED 25W IP54 Warm	300 x 600	296	596	95	273	573	5856603
LSPO 322 LED 25W IP54 Neutral	300 x 600	296	596	95	273	573	5856613
LSPO 322 LED 49W IP54 Warm	300 x 1200	296	1196	95	273	1173	5856643
LSPO 322 LED 49W IP54 Neutral	300 x 1200	296	1196	95	273	1173	5856653
(High Efficiency 350mA)							
LSPO 324 LED 33W IP54 Warm	600 x 600	596	596	95	573	573	5856683
LSPO 324 LED 33W IP54 Neutral	600 x 600	596	596	95	573	573	5856693
LSPO 324 LED 66W IP54 Warm	600 x 1200	596	1196	95	573	1173	5856723
LSPO 324 LED 66W IP54 Neutral	600 x 1200	596	1196	95	573	1173	5856733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 321 LED 19W IP54 Warm	200 x 600	196	596	95	148	587	5856423
LSPO 321 LED 19W IP54 Neutral	200 x 600	196	596	95	148	587	5856433
LSPO 321 LED 36W IP54 Warm	200 x 1200	196	1196	95	148	1187	5856463
LSPO 321 LED 36W IP54 Neutral	200 x 1200	196	1196	95	148	1187	5856473
LSPO 322 LED 36W IP54 Warm	300 x 600	296	596	95	273	573	5856623
LSPO 322 LED 36W IP54 Neutral	300 x 600	296	596	95	273	573	5856633
LSPO 322 LED 70W IP54 Warm	300 x 1200	296	1196	95	273	1173	5856663
LSPO 322 LED 70W IP54 Neutral	300 x 1200	296	1196	95	273	1173	5856673

(High Output 575mA)							
LSPO 324 LED 55W IP54 Warm	600 x 600	596	596	95	573	573	5856703
LSPO 324 LED 55W IP54 Neutral	600 x 600	596	596	95	573	573	5856713
LSPO 324 LED 110W IP54 Warm	600 x 1200	596	1196	95	573	1173	5856743
LSPO 324 LED 110W IP54 Neutral	600 x 1200	596	1196	95	573	1173	5856753

For dimmer version add letter "D" at the end of product code.

For the luminaires L321 LED & L322 LED an extra T profile is required in the ceiling panel.



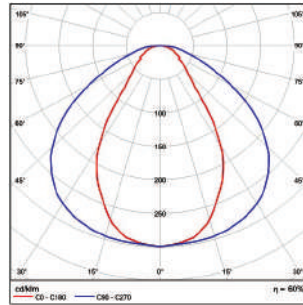
L320

PROFESSIONAL RECESSED LUMINAIRES

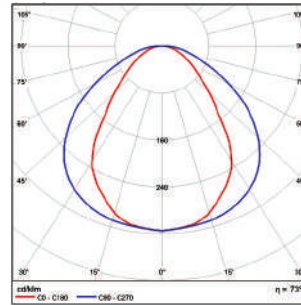
L320 MICROPRISMATIC LED IP54



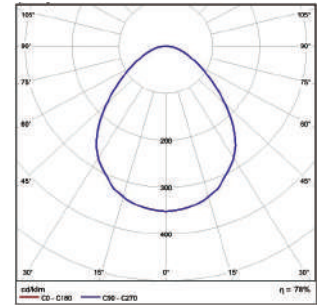
MICROPRISMATIC 321



MICROPRISMATIC 322

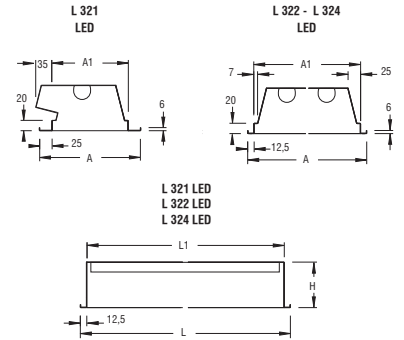


MICROPRISMATIC 324



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 321/ 322 editions:
High Efficiency - 206 Lm/Watt 4000K

- High Output - 195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
- High Output - 189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
- High Output - 172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 321 LED 14W IP54 Warm	200 x 600	196	596	95	148	587	5816403
MICROPRISMATIC 321 LED 14W IP54 Neutral	200 x 600	196	596	95	148	587	5816413
MICROPRISMATIC 321 LED 25W IP54 Warm	200 x 1200	196	1196	95	148	1187	5816443
MICROPRISMATIC 321 LED 25W IP54 Neutral	200 x 1200	196	1196	95	148	1187	5816453

MICROPRISMATIC 322 LED 25W IP54 Warm	300 x 600	296	596	95	273	573	5816603
MICROPRISMATIC 322 LED 25W IP54 Neutral	300 x 600	296	596	95	273	573	5816613
MICROPRISMATIC 322 LED 49W IP54 Warm	300 x 1200	296	1196	95	273	1173	5816643
MICROPRISMATIC 322 LED 49W IP54 Neutral	300 x 1200	296	1196	95	273	1173	5816653

(High Efficiency 350mA)

MICROPRISMATIC 324 LED 33W IP54 Warm	600 x 600	596	596	95	573	573	5816683
MICROPRISMATIC 324 LED 33W IP54 Neutral	600 x 600	596	596	95	573	573	5816693
MICROPRISMATIC 324 LED 66W IP54 Warm	600 x 1200	596	1196	95	573	1173	5816723
MICROPRISMATIC 324 LED 66W IP54 Neutral	600 x 1200	596	1196	95	573	1173	5816733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 321 LED 19W IP54 Warm	200 x 600	196	596	95	148	587	5816423
MICROPRISMATIC 321 LED 19W IP54 Neutral	200 x 600	196	596	95	148	587	5816433
MICROPRISMATIC 321 LED 36W IP54 Warm	200 x 1200	196	1196	95	148	1187	5816463
MICROPRISMATIC 321 LED 36W IP54 Neutral	200 x 1200	196	1196	95	148	1187	5816473

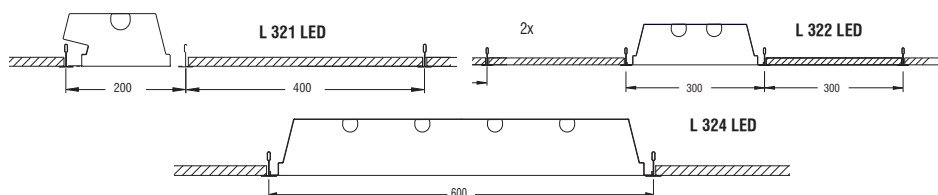
MICROPRISMATIC 322 LED 36W IP54 Warm	300 x 600	296	596	95	273	573	5816623
MICROPRISMATIC 322 LED 36W IP54 Neutral	300 x 600	296	596	95	273	573	5816633
MICROPRISMATIC 322 LED 70W IP54 Warm	300 x 1200	296	1196	95	273	1173	5816663
MICROPRISMATIC 322 LED 70W IP54 Neutral	300 x 1200	296	1196	95	273	1173	5816673

(High Output 575mA)

MICROPRISMATIC 324 LED 55W IP54 Warm	600 x 600	596	596	95	573	573	5816703
MICROPRISMATIC 324 LED 55W IP54 Neutral	600 x 600	596	596	95	573	573	5816713
MICROPRISMATIC 324 LED 110W IP54 Warm	600 x 1200	596	1196	95	573	1173	5816743
MICROPRISMATIC 324 LED 110W IP54 Neutral	600 x 1200	596	1196	95	573	1173	5816753

For dimmer version add letter "D" at the end of product code.

For the luminaires L321 LED & L322 LED an extra T profile is required in the ceiling panel.



L320

PROFESSIONAL RECESSED LUMINAIRES





Technical Features

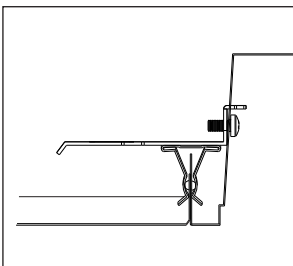
- Steel body, electrostatically painted in white color.
- High efficient opal PMMA for PSPO Led, microprismatic and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

- UGR < 19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
- For DSE work stations: $\gamma \geq 65^\circ$ < 3000cd/m².
- Connection for operation on 230V/50-60Hz.

Upon request:

- Connection for emergency lighting system, for one or three hours.

Recessed luminaires for panels in mineral fibre ceilings 600x600, 600x1200 with **exposed structure**.

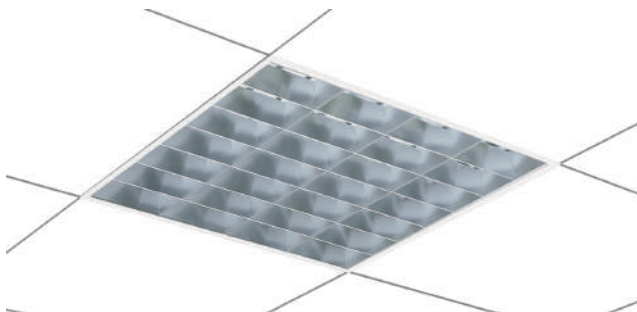


Metal panels 600x600.
Mounting with exposed edge,
using fixing brackets 15ZH.

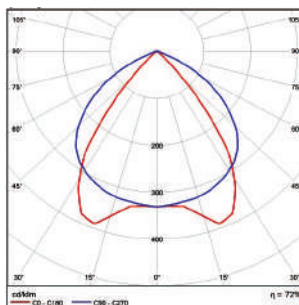
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

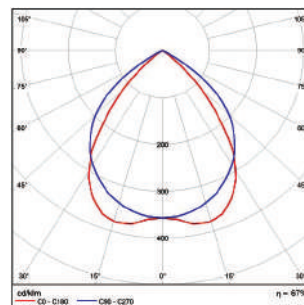
L320 LP2M CLIP IN LED



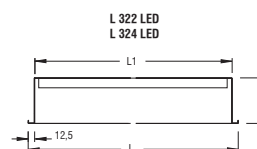
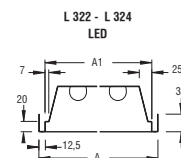
LP2M 322



LP2M 324



- Steel body.
- Screen 2M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP2M 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3161603
LP2M 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3161613
LP2M 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3161643
LP2M 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3161653
LP2M 324 CLIP IN LED 49W Warm	600 x 600	600	600	95	573	573	3161683
LP2M 324 CLIP IN LED 49W Neutral	600 x 600	600	600	95	573	573	3161693
LP2M 324 CLIP IN LED 98W Warm	600 x 1200	600	1200	95	573	1173	3161723
LP2M 324 CLIP IN LED 98W Neutral	600 x 1200	600	1200	95	573	1173	3161733

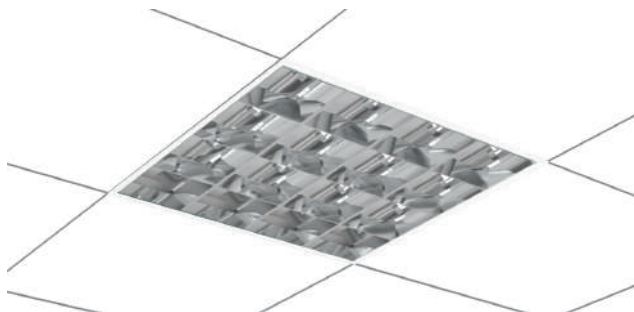
Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP2M 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3161623
LP2M 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3161633
LP2M 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3161663
LP2M 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3161673
LP2M 324 CLIP IN LED 70W Warm	600 x 600	600	600	95	573	573	3161703
LP2M 324 CLIP IN LED 70W Neutral	600 x 600	600	600	95	573	573	3161713
LP2M 324 CLIP IN LED 140W Warm	600 x 1200	600	1200	95	573	1173	3161743
LP2M 324 CLIP IN LED 140W Neutral	600 x 1200	600	1200	95	573	1173	3161753

For dimmer version add letter "D" at the end of product code.

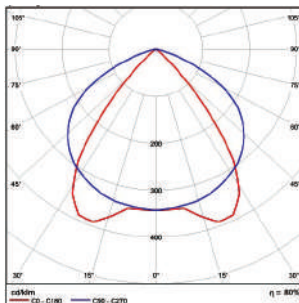
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

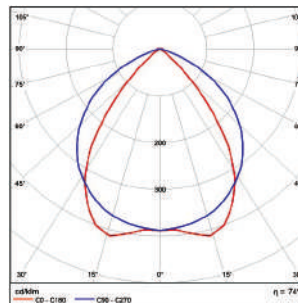
L320 LP3M CLIP IN LED



LP3M 322

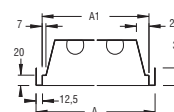


LP3M 324

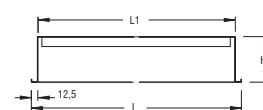


- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

L 322 - L 324
LED



L 322 LED
L 324 LED



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP3M 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3163603
LP3M 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3163613
LP3M 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3163643
LP3M 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3163653
LP3M 324 CLIP IN LED 49W Warm	600 x 600	600	600	95	573	573	3163683
LP3M 324 CLIP IN LED 49W Neutral	600 x 600	600	600	95	573	573	3163693
LP3M 324 CLIP IN LED 98W Warm	600 x 1200	600	1200	95	573	1173	3163723
LP3M 324 CLIP IN LED 98W Neutral	600 x 1200	600	1200	95	573	1173	3163733

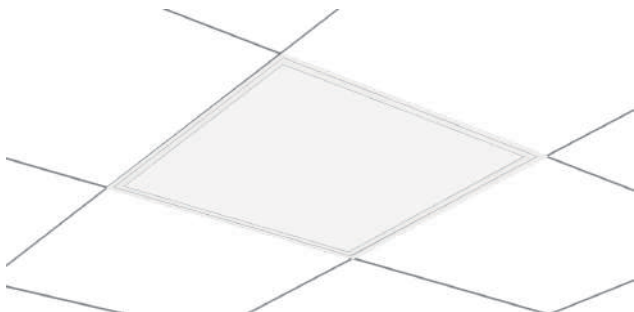
Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP3M 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3163623
LP3M 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3163633
LP3M 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3163663
LP3M 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3163673
LP3M 324 CLIP IN LED 70W Warm	600 x 600	600	600	95	573	573	3163703
LP3M 324 CLIP IN LED 70W Neutral	600 x 600	600	600	95	573	573	3163713
LP3M 324 CLIP IN LED 140W Warm	600 x 1200	600	1200	95	573	1173	3163743
LP3M 324 CLIP IN LED 140W Neutral	600 x 1200	600	1200	95	573	1173	3163753

For dimmer version add letter "D" at the end of product code.

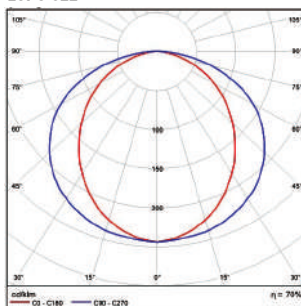
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

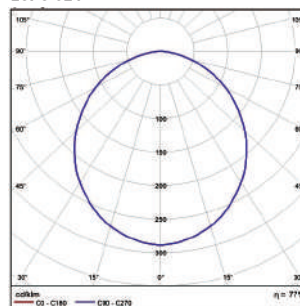
L320 LSPO CLIP IN LED



LSPO 322

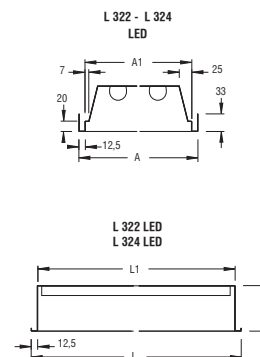


LSPO 324



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

- High Output - 195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
- High Output - 189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
- High Efficiency - 182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
- High Output - 172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3166603
LSPO 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3166613
LSPO 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3166643
LSPO 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3166653

(High Efficiency 350mA)							
LSPO 324 CLIP IN LED 33W Warm	600 x 600	600	600	95	573	573	3166683
LSPO 324 CLIP IN LED 33W Neutral	600 x 600	600	600	95	573	573	3166693
LSPO 324 CLIP IN LED 66W Warm	600 x 1200	600	1200	95	573	1173	3166723
LSPO 324 CLIP IN LED 66W Neutral	600 x 1200	600	1200	95	573	1173	3166733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3166623
LSPO 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3166633
LSPO 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3166663
LSPO 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3166673

(High Output 575mA)							
LSPO 324 CLIP IN LED 55W Warm	600 x 600	600	600	95	573	573	3166703
LSPO 324 CLIP IN LED 55W Neutral	600 x 600	600	600	95	573	573	3166713
LSPO 324 CLIP IN LED 110W Warm	600 x 1200	600	1200	95	573	1173	3166743
LSPO 324 CLIP IN LED 110W Neutral	600 x 1200	600	1200	95	573	1173	3166753

For dimmer version add letter "D" at the end of product code.

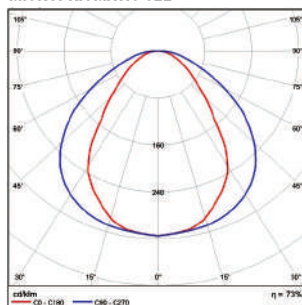
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

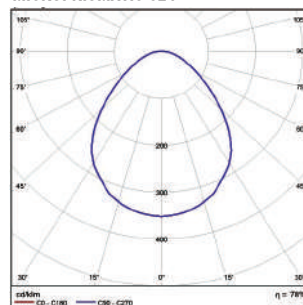
L320 MICROPRISMATIC CLIP IN LED



MICROPRISMATIC 322

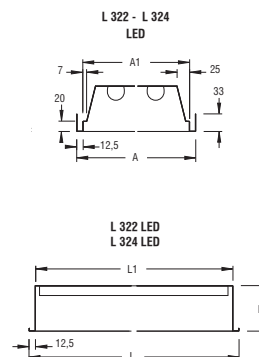


MICROPRISMATIC 324



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

- High Output - 195 Lm/Watt 3000K
201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3164603
MICROPRISMATIC 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3164613
MICROPRISMATIC 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3164643
MICROPRISMATIC 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3164653

(High Efficiency 350mA)							
Description	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 324 CLIP IN LED 33W Warm	600 x 600	600	600	95	573	573	3164683
MICROPRISMATIC 324 CLIP IN LED 33W Neutral	600 x 600	600	600	95	573	573	3164693
MICROPRISMATIC 324 CLIP IN LED 66W Warm	600 x 1200	600	1200	95	573	1173	3164723
MICROPRISMATIC 324 CLIP IN LED 66W Neutral	600 x 1200	600	1200	95	573	1173	3164733

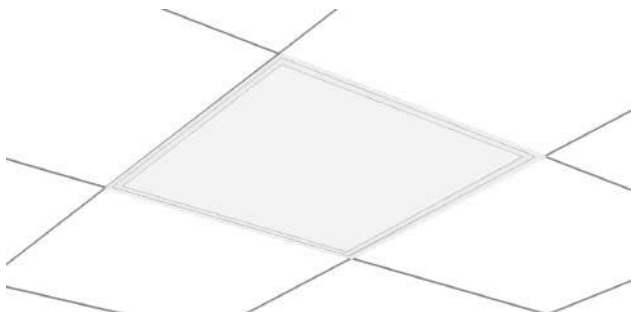
Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3164623
MICROPRISMATIC 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3164633
MICROPRISMATIC 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3164663
MICROPRISMATIC 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3164673

(High Output 575mA)							
Description	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 324 CLIP IN LED 55W Warm	600 x 600	600	600	95	573	573	3164703
MICROPRISMATIC 324 CLIP IN LED 55W Neutral	600 x 600	600	600	95	573	573	3164713
MICROPRISMATIC 324 CLIP IN LED 110W Warm	600 x 1200	600	1200	95	573	1173	3164743
MICROPRISMATIC 324 CLIP IN LED 110W Neutral	600 x 1200	600	1200	95	573	1173	3164753

For dimmer version add letter "D" at the end of product code.

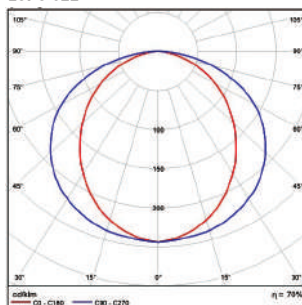
L320 CLIP IN

L320 LSPO CLIP IN LED IP54

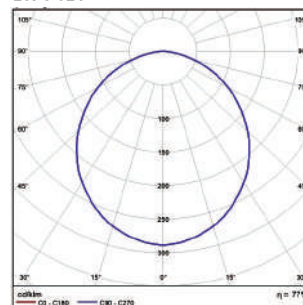


- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

LSPO 322

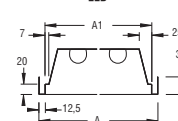


LSPO 324

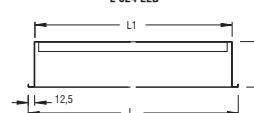


- Luminous Efficacy at 322 edition:
High Output - 195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
High Output - 189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
High Efficiency - 182 Lm/Watt 3000K
High Output - 179 Lm/Watt 4000K
High Output - 172 Lm/Watt 3000K

L 322 - L 324 LED



L 322 LED
L 324 LED



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 25W IP54 Warm	300 x 600	300	600	95	273	573	5806603
LSPO 322 CLIP IN LED 25W IP54 Neutral	300 x 600	300	600	95	273	573	5806613
LSPO 322 CLIP IN LED 49W IP54 Warm	300 x 1200	300	1200	95	273	1173	5806643
LSPO 322 CLIP IN LED 49W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5806653

(High Efficiency 350mA)							
Description (High Efficiency 350mA)	For panels with structure	A	L	H	A1	L1	Code
LSPO 324 CLIP IN LED 33W IP54 Warm	600 x 600	600	600	95	573	573	5806683
LSPO 324 CLIP IN LED 33W IP54 Neutral	600 x 600	600	600	95	573	573	5806693
LSPO 324 CLIP IN LED 66W IP54 Warm	600 x 1200	600	1200	95	573	1173	5806723
LSPO 324 CLIP IN LED 66W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5806733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 36W IP54 Warm	300 x 600	300	600	95	273	573	5806623
LSPO 322 CLIP IN LED 36W IP54 Neutral	300 x 600	300	600	95	273	573	5806633
LSPO 322 CLIP IN LED 70W IP54 Warm	300 x 1200	300	1200	95	273	1173	5806663
LSPO 322 CLIP IN LED 70W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5806673

(High Output 575mA)							
Description (High Output 575mA)	For panels with structure	A	L	H	A1	L1	Code
LSPO 324 CLIP IN LED 55W IP54 Warm	600 x 600	600	600	95	573	573	5806703
LSPO 324 CLIP IN LED 55W IP54 Neutral	600 x 600	600	600	95	573	573	5806713
LSPO 324 CLIP IN LED 110W IP54 Warm	600 x 1200	600	1200	95	573	1173	5806743
LSPO 324 CLIP IN LED 110W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5806753

For dimmer version add letter "D" at the end of product code.

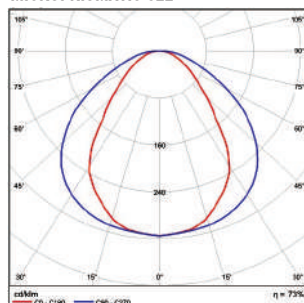
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

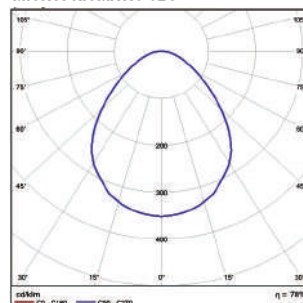
L320 MICROPRISMATIC CLIP IN LED IP54



MICROPRISMATIC 322

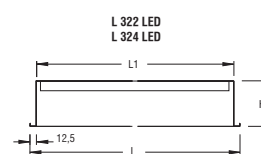
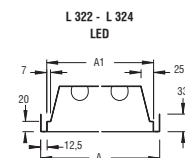


MICROPRISMATIC 324



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

- High Output - 195 Lm/Watt 3000K
201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 25W IP54 Warm	300 x 600	300	600	95	273	573	5896603
MICROPRISMATIC 322 CLIP IN LED 25W IP54 Neutral	300 x 600	300	600	95	273	573	5896613
MICROPRISMATIC 322 CLIP IN LED 49W IP54 Warm	300 x 1200	300	1200	95	273	1173	5896643
MICROPRISMATIC 322 CLIP IN LED 49W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5896653

(High Efficiency 350mA)							
Description (High Efficiency 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 324 CLIP IN LED 33W IP54 Warm	600 x 600	600	600	95	573	573	5896683
MICROPRISMATIC 324 CLIP IN LED 33W IP54 Neutral	600 x 600	600	600	95	573	573	5896693
MICROPRISMATIC 324 CLIP IN LED 66W IP54 Warm	600 x 1200	600	1200	95	573	1173	5896723
MICROPRISMATIC 324 CLIP IN LED 66W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5896733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 36W IP54 Warm	300 x 600	300	600	95	273	573	5896623
MICROPRISMATIC 322 CLIP IN LED 36W IP54 Neutral	300 x 600	300	600	95	273	573	5896633
MICROPRISMATIC 322 CLIP IN LED 70W IP54 Warm	300 x 1200	300	1200	95	273	1173	5896663
MICROPRISMATIC 322 CLIP IN LED 70W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5896673

(High Output 575mA)							
Description (High Output 575mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 324 CLIP IN LED 55W IP54 Warm	600 x 600	600	600	95	573	573	5896703
MICROPRISMATIC 324 CLIP IN LED 55W IP54 Neutral	600 x 600	600	600	95	573	573	5896713
MICROPRISMATIC 324 CLIP IN LED 110W IP54 Warm	600 x 1200	600	1200	95	573	1173	5896743
MICROPRISMATIC 324 CLIP IN LED 110W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5896753

For dimmer version add letter "D" at the end of product code.





Technical Features

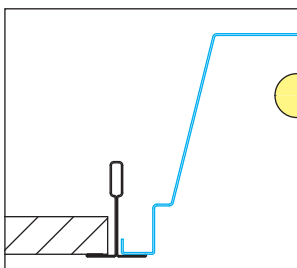
- Steel body, electrostatically painted in white color.
- Mistlite protection glass, anti-glare with high efficient satin PMMA cover. Steel white painted frame with seal rubber and steel springs.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

- UGR < 19:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
- For DSE work stations: $\gamma \geq 65^\circ$ < 3000cd/m².
- Connection for operation on 230V/50-60Hz.

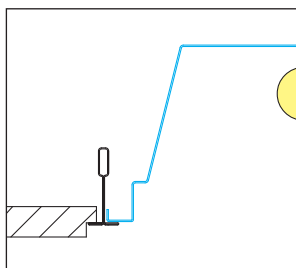
Upon request:

- Connection for emergency lighting system, for one or three hours.

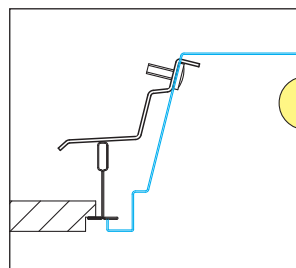
Recessed luminaires for panels in mineral fibre ceilings 600x600, 600x1200 with **exposed structure**.



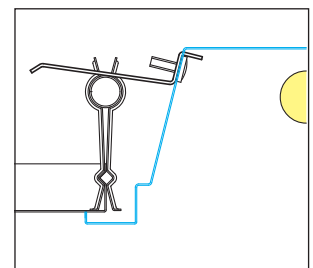
Mineral fiber panels 600x600 with exposed structure. Mounted by fitting on structure.



Mineral fiber panels with frame 600x600 with decoration in relief. Mounted by fitting on structure.



Mineral fiber panels 600x600 with decoration in relief. Mounting with exposed edge, using fixing brackets 15BS.



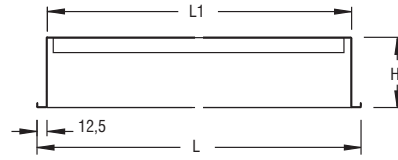
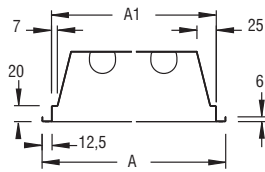
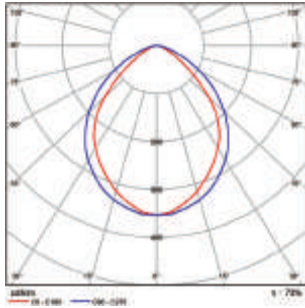
Metal panels 600x600. Mounting with exposed edge, using fixing brackets 15ZH.

LSV 320

PROFESSIONAL RECESSED LUMINAIRES

LSV 324 LED

LSV 324



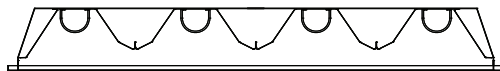
- Steel body.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

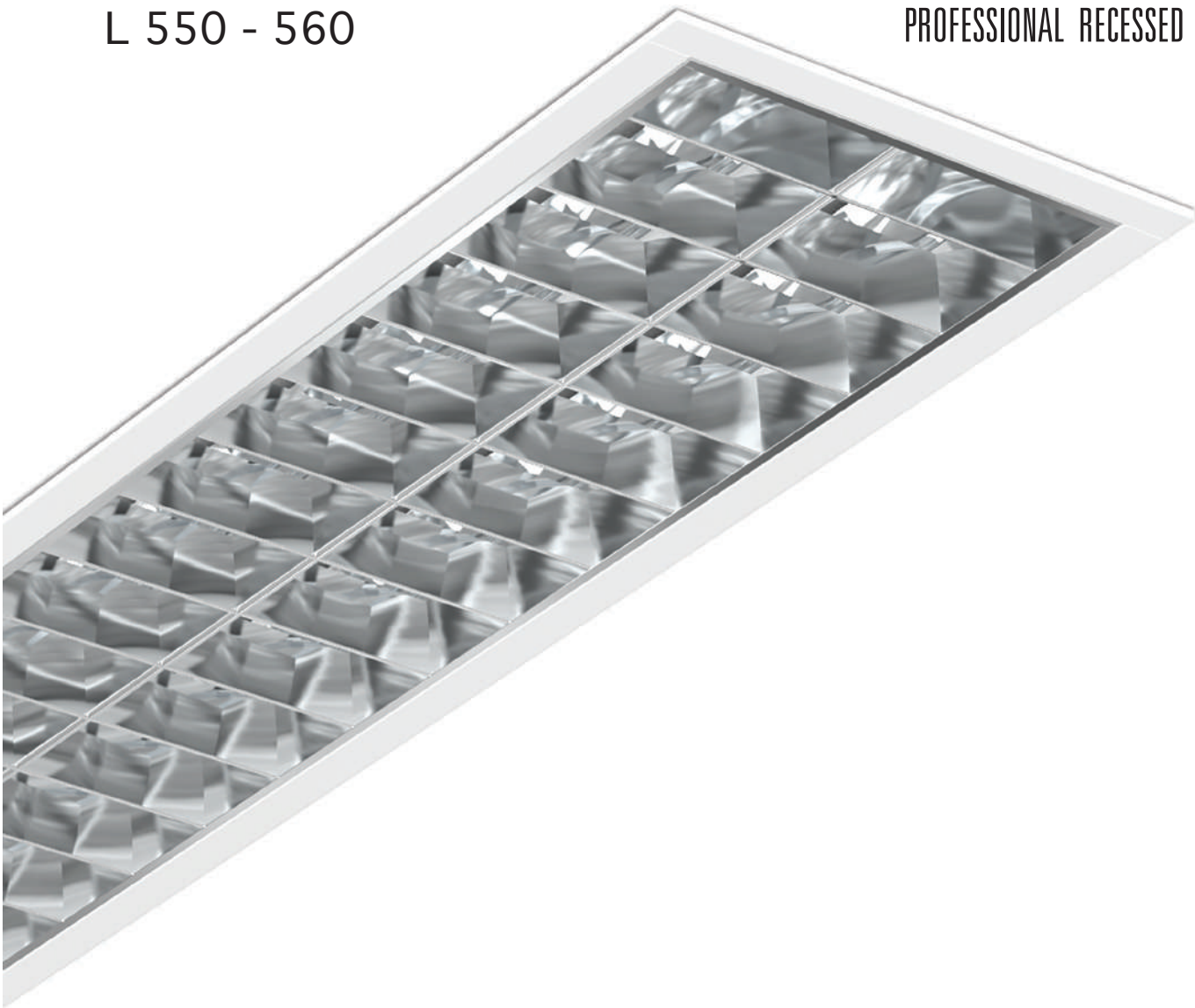
Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSV 324 LED 49W Warm	600 x 600	596	596	95	573	573	383603
LSV 324 LED 49W Neutral	600 x 600	596	596	95	573	573	383613

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSV 324 LED 70W Warm	600 x 600	596	596	95	573	573	383623
LSV 324 LED 70W Neutral	600 x 600	596	596	95	573	573	383633

For dimmer version add letter "D" at the end of product code.

LSV 324 LED





Technical Features

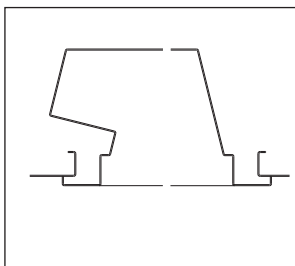
- Steel body, electrostatically painted in white color.
- High efficient opal PMMA for PSPO Led, microprismatic and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

- UGR < 19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
- For DSE work stations: $\gamma \geq 65^\circ < 3000\text{cd/m}^2$.
- Connection for operation on 230V/50-60Hz.

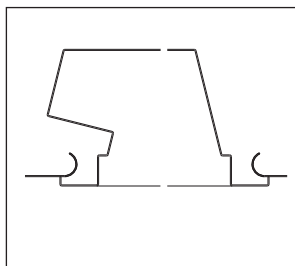
Upon request:

- Connection for emergency lighting system, for one or three hours.

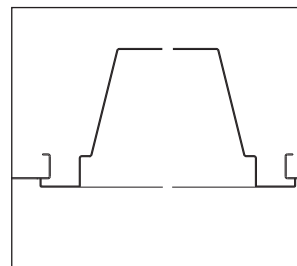
Recessed luminaires in **staves pitch width** 100, 150, 200, 300mm, or **plasterboard** ceiling.



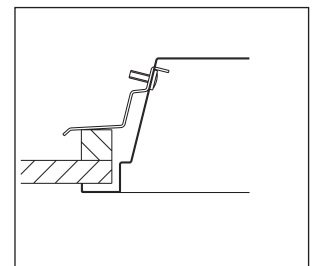
Staves pitch with width 100-200mm, luminaires LP 560. Fixing brackets item 15 DP, 15 GF.



Staves pitch with width 100mm, luminaires LP 560. Fixing brackets item 15 DP, 15 GF.



Staves pitch with width 100-150-300mm, luminaires LP 550. Fixing brackets item 15 DP, 15 GF.

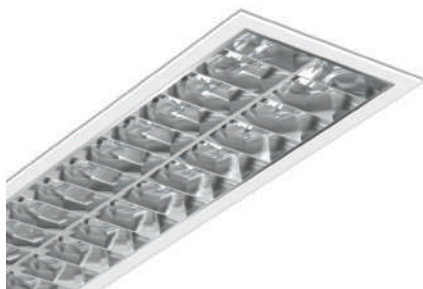


Plasterboard ceiling. Fixing bracket item 15BS.

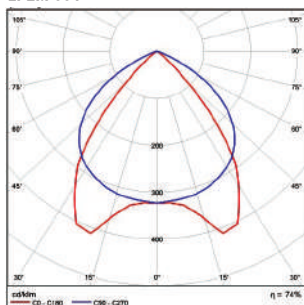
L 550 - 560

PROFESSIONAL RECESSED LUMINAIRES

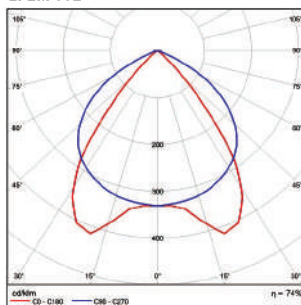
L550 - 560 LP2M LED



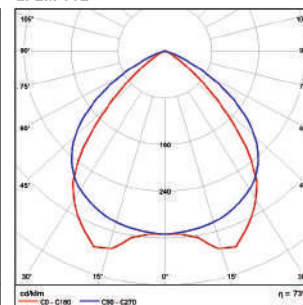
LP2M 551



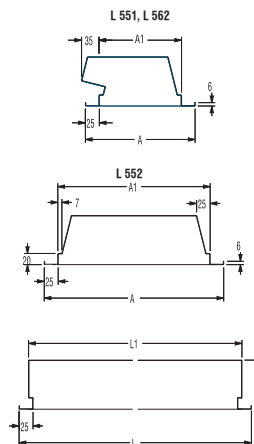
LP2M 552



LP2M 562



- Steel body.
- Screen 2M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Description (High Efficiency 250mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LP2M 551 LED 14W Warm	150	196	647	95	148	613	3318403
LP2M 551 LED 14W Neutral	150	196	647	95	148	613	3318413
LP2M 551 LED 25W Warm	150	196	1256	95	148	1222	3318443
LP2M 551 LED 25W Neutral	150	196	1256	95	148	1222	3318453
LP2M 551 LED 31W Warm	150	196	1556	95	148	1522	3318483
LP2M 551 LED 31W Neutral	150	196	1556	95	148	1522	3318493
LP2M 552 LED 25W Warm	100, 150, 300	321	647	95	273	613	3318603
LP2M 552 LED 25W Neutral	100, 150, 300	321	647	95	273	613	3318613
LP2M 552 LED 49W Warm	100, 150, 300	321	1256	95	273	1222	3318643
LP2M 552 LED 49W Neutral	100, 150, 300	321	1256	95	273	1222	3318653
LP2M 552 LED 60W Warm	100, 150, 300	321	1556	95	273	1522	3318683
LP2M 552 LED 60W Neutral	100, 150, 300	321	1556	95	273	1522	3318693
LP2M 562 LED 25W Warm	100, 200	238	647	95	190	613	3415603
LP2M 562 LED 25W Neutral	100, 200	238	647	95	190	613	3415613
LP2M 562 LED 49W Warm	100, 200	238	1256	95	190	1222	3415643
LP2M 562 LED 49W Neutral	100, 200	238	1256	95	190	1222	3415653
LP2M 562 LED 60W Warm	100, 200	238	1556	95	190	1522	3415683
LP2M 562 LED 60W Neutral	100, 200	238	1556	95	190	1522	3415693

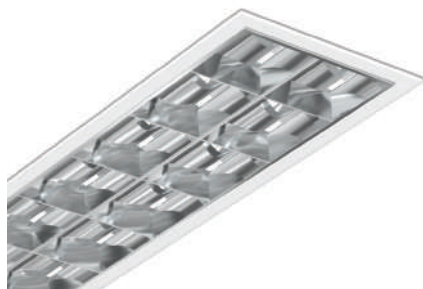
Description (High Output 350mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LP2M 551 LED 19W Warm	150	196	647	95	148	613	3318423
LP2M 551 LED 19W Neutral	150	196	647	95	148	613	3318433
LP2M 551 LED 36W Warm	150	196	1256	95	148	1222	3318463
LP2M 551 LED 36W Neutral	150	196	1256	95	148	1222	3318473
LP2M 551 LED 44W Warm	150	196	1556	95	148	1522	3318503
LP2M 551 LED 44W Neutral	150	196	1556	95	148	1522	3318513
LP2M 552 LED 36W Warm	100, 150, 300	321	647	95	273	613	3318623
LP2M 552 LED 36W Neutral	100, 150, 300	321	647	95	273	613	3318633
LP2M 552 LED 70W Warm	100, 150, 300	321	1256	95	273	1222	3318663
LP2M 552 LED 70W Neutral	100, 150, 300	321	1256	95	273	1222	3318673
LP2M 552 LED 86W Warm	100, 150, 300	321	1556	95	273	1522	3318703
LP2M 552 LED 86W Neutral	100, 150, 300	321	1556	95	273	1522	3318713
LP2M 562 LED 36W Warm	100, 200	238	647	95	190	613	3415623
LP2M 562 LED 36W Neutral	100, 200	238	647	95	190	613	3415633
LP2M 562 LED 70W Warm	100, 200	238	1256	95	190	1222	3415663
LP2M 562 LED 70W Neutral	100, 200	238	1256	95	190	1222	3415673
LP2M 562 LED 86W Warm	100, 200	238	1556	95	190	1522	3415703
LP2M 562 LED 86W Neutral	100, 200	238	1556	95	190	1522	3415713

For dimmer version add letter "D" at the end of product code.

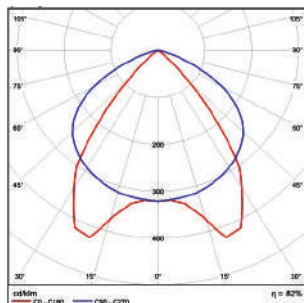
L 550 - 560

PROFESSIONAL RECESSED LUMINAIRES

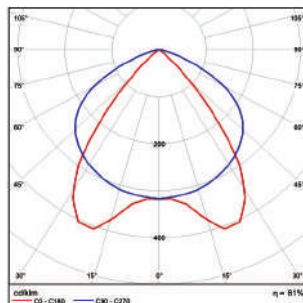
L550 - 560 LP3M LED



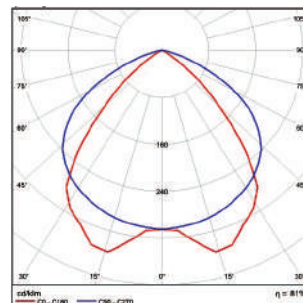
LP3M 551



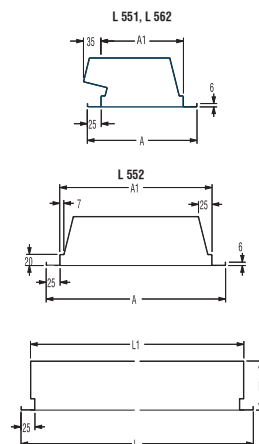
LP3M 552



LP3M 562



- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Description (High Efficiency 250mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LP3M 551 LED 14W Warm	150	196	647	95	148	613	3338403
LP3M 551 LED 14W Neutral	150	196	647	95	148	613	3338413
LP3M 551 LED 25W Warm	150	196	1256	95	148	1222	3338443
LP3M 551 LED 25W Neutral	150	196	1256	95	148	1222	3338453
LP3M 551 LED 31W Warm	150	196	1556	95	148	1522	3338483
LP3M 551 LED 31W Neutral	150	196	1556	95	148	1522	3338493

LP3M 552 LED 25W Warm	100, 150, 300	321	647	95	273	613	3338603
LP3M 552 LED 25W Neutral	100, 150, 300	321	647	95	273	613	3338613
LP3M 552 LED 49W Warm	100, 150, 300	321	1256	95	273	1222	3338643
LP3M 552 LED 49W Neutral	100, 150, 300	321	1256	95	273	1222	3338653
LP3M 552 LED 60W Warm	100, 150, 300	321	1556	95	273	1522	3338683
LP3M 552 LED 60W Neutral	100, 150, 300	321	1556	95	273	1522	3338693

LP3M 562 LED 25W Warm	100, 200	238	647	95	190	613	3435603
LP3M 562 LED 25W Neutral	100, 200	238	647	95	190	613	3435613
LP3M 562 LED 49W Warm	100, 200	238	1256	95	190	1222	3435643
LP3M 562 LED 49W Neutral	100, 200	238	1256	95	190	1222	3435653
LP3M 562 LED 60W Warm	100, 200	238	1556	95	190	1522	3435683
LP3M 562 LED 60W Neutral	100, 200	238	1556	95	190	1522	3435693

Description (High Output 350mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LP3M 551 LED 19W Warm	150	196	647	95	148	613	3338423
LP3M 551 LED 19W Neutral	150	196	647	95	148	613	3338433
LP3M 551 LED 36W Warm	150	196	1256	95	148	1222	3338463
LP3M 551 LED 36W Neutral	150	196	1256	95	148	1222	3338473
LP3M 551 LED 44W Warm	150	196	1556	95	148	1522	3338503
LP3M 551 LED 44W Neutral	150	196	1556	95	148	1522	3338513

LP3M 552 LED 36W Warm	100, 150, 300	321	647	95	273	613	3338623
LP3M 552 LED 36W Neutral	100, 150, 300	321	647	95	273	613	3338633
LP3M 552 LED 70W Warm	100, 150, 300	321	1256	95	273	1222	3338663
LP3M 552 LED 70W Neutral	100, 150, 300	321	1256	95	273	1222	3338673
LP3M 552 LED 86W Warm	100, 150, 300	321	1556	95	273	1522	3338703
LP3M 552 LED 86W Neutral	100, 150, 300	321	1556	95	273	1522	3338713

LP3M 562 LED 36W Warm	100, 200	238	647	95	190	613	3435623
LP3M 562 LED 36W Neutral	100, 200	238	647	95	190	613	3435633
LP3M 562 LED 70W Warm	100, 200	238	1256	95	190	1222	3435663
LP3M 562 LED 70W Neutral	100, 200	238	1256	95	190	1222	3435673
LP3M 562 LED 86W Warm	100, 200	238	1556	95	190	1522	3435703
LP3M 562 LED 86W Neutral	100, 200	238	1556	95	190	1522	3435713

For dimmer version add letter "D" at the end of product code.

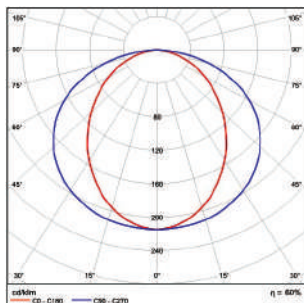
L 550 - 560

PROFESSIONAL RECESSED LUMINAIRES

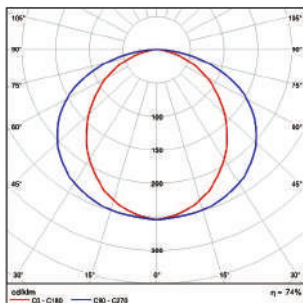
L550 - 560 LSPO LED



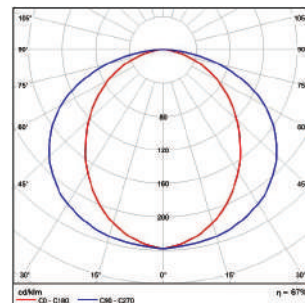
LSP0 551



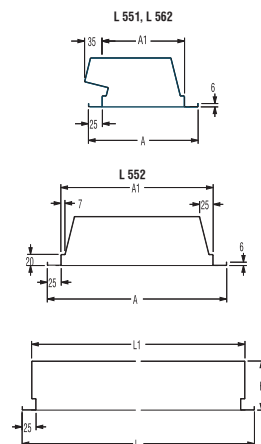
LSP0 552



LSP0 562



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Description (High Efficiency 250mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LSP0 551 LED 14W Warm	150	196	647	95	148	613	3308403
LSP0 551 LED 14W Neutral	150	196	647	95	148	613	3308413
LSP0 551 LED 25W Warm	150	196	1256	95	148	1222	3308443
LSP0 551 LED 25W Neutral	150	196	1256	95	148	1222	3308453
LSP0 551 LED 31W Warm	150	196	1556	95	148	1522	3308483
LSP0 551 LED 31W Neutral	150	196	1556	95	148	1522	3308493
LSP0 552 LED 25W Warm	100, 150, 300	321	647	95	273	613	3308603
LSP0 552 LED 25W Neutral	100, 150, 300	321	647	95	273	613	3308613
LSP0 552 LED 49W Warm	100, 150, 300	321	1256	95	273	1222	3308643
LSP0 552 LED 49W Neutral	100, 150, 300	321	1256	95	273	1222	3308653
LSP0 552 LED 60W Warm	100, 150, 300	321	1556	95	273	1522	3308683
LSP0 552 LED 60W Neutral	100, 150, 300	321	1556	95	273	1522	3308693
LSP0 562 LED 25W Warm	100, 200	238	647	95	190	613	3405603
LSP0 562 LED 25W Neutral	100, 200	238	647	95	190	613	3405613
LSP0 562 LED 49W Warm	100, 200	238	1256	95	190	1222	3405643
LSP0 562 LED 49W Neutral	100, 200	238	1256	95	190	1222	3405653
LSP0 562 LED 60W Warm	100, 200	238	1556	95	190	1522	3405683
LSP0 562 LED 60W Neutral	100, 200	238	1556	95	190	1522	3405693
Description (High Output 350mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LSP0 551 LED 19W Warm	150	196	647	95	148	613	3308423
LSP0 551 LED 19W Neutral	150	196	647	95	148	613	3308433
LSP0 551 LED 36W Warm	150	196	1256	95	148	1222	3308463
LSP0 551 LED 36W Neutral	150	196	1256	95	148	1222	3308473
LSP0 551 LED 44W Warm	150	196	1556	95	148	1522	3308503
LSP0 551 LED 44W Neutral	150	196	1556	95	148	1522	3308513
LSP0 552 LED 36W Warm	100, 150, 300	321	647	95	273	613	3308623
LSP0 552 LED 36W Neutral	100, 150, 300	321	647	95	273	613	3308633
LSP0 552 LED 70W Warm	100, 150, 300	321	1256	95	273	1222	3308663
LSP0 552 LED 70W Neutral	100, 150, 300	321	1256	95	273	1222	3308673
LSP0 552 LED 86W Warm	100, 150, 300	321	1556	95	273	1522	3308703
LSP0 552 LED 86W Neutral	100, 150, 300	321	1556	95	273	1522	3308713
LSP0 562 LED 36W Warm	100, 200	238	647	95	190	613	3405623
LSP0 562 LED 36W Neutral	100, 200	238	647	95	190	613	3405633
LSP0 562 LED 70W Warm	100, 200	238	1256	95	190	1222	3405663
LSP0 562 LED 70W Neutral	100, 200	238	1256	95	190	1222	3405673
LSP0 562 LED 86W Warm	100, 200	238	1556	95	190	1522	3405703
LSP0 562 LED 86W Neutral	100, 200	238	1556	95	190	1522	3405713

For dimmer version add letter "D" at the end of product code.

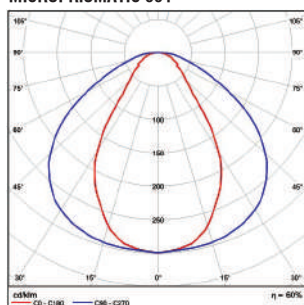
L 550 - 560

PROFESSIONAL RECESSED LUMINAIRES

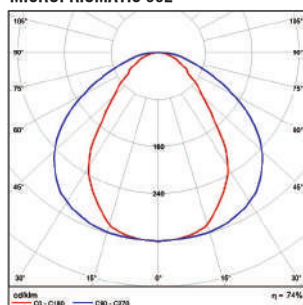
L550 - 560 MICROPRISMATIC LED



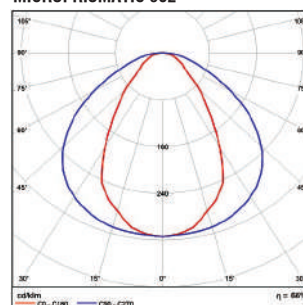
MICROPRISMATIC 551



MICROPRISMATIC 552

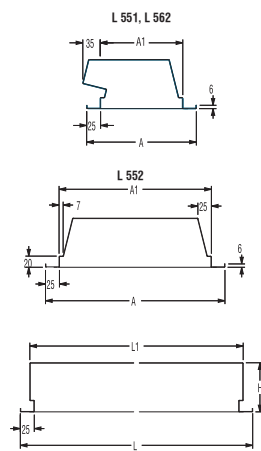


MICROPRISMATIC 562



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3

- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
 195 Lm/Watt 3000K
 High Output - 201 Lm/Watt 4000K
 189 Lm/Watt 3000K



Description (High Efficiency 250mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 551 LED 14W Warm	150	196	647	95	148	613	3348403
MICROPRISMATIC 551 LED 14W Neutral	150	196	647	95	148	613	3348413
MICROPRISMATIC 551 LED 25W Warm	150	196	1256	95	148	1222	3348443
MICROPRISMATIC 551 LED 25W Neutral	150	196	1256	95	148	1222	3348453
MICROPRISMATIC 551 LED 31W Warm	150	196	1556	95	148	1522	3348483
MICROPRISMATIC 551 LED 31W Neutral	150	196	1556	95	148	1522	3348493
MICROPRISMATIC 552 LED 25W Warm	100, 150, 300	321	647	95	273	613	3348603
MICROPRISMATIC 552 LED 25W Neutral	100, 150, 300	321	647	95	273	613	3348613
MICROPRISMATIC 552 LED 49W Warm	100, 150, 300	321	1256	95	273	1222	3348643
MICROPRISMATIC 552 LED 49W Neutral	100, 150, 300	321	1256	95	273	1222	3348653
MICROPRISMATIC 552 LED 60W Warm	100, 150, 300	321	1556	95	273	1522	3348683
MICROPRISMATIC 552 LED 60W Neutral	100, 150, 300	321	1556	95	273	1522	3348693
MICROPRISMATIC 562 LED 25W Warm	100, 200	238	647	95	190	613	3445603
MICROPRISMATIC 562 LED 25W Neutral	100, 200	238	647	95	190	613	3445613
MICROPRISMATIC 562 LED 49W Warm	100, 200	238	1256	95	190	1222	3445643
MICROPRISMATIC 562 LED 49W Neutral	100, 200	238	1256	95	190	1222	3445653
MICROPRISMATIC 562 LED 60W Warm	100, 200	238	1556	95	190	1522	3445683
MICROPRISMATIC 562 LED 60W Neutral	100, 200	238	1556	95	190	1522	3445693
Description (High Output 350mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 551 LED 19W Warm	150	196	647	95	148	613	3348423
MICROPRISMATIC 551 LED 19W Neutral	150	196	647	95	148	613	3348433
MICROPRISMATIC 551 LED 36W Warm	150	196	1256	95	148	1222	3348463
MICROPRISMATIC 551 LED 36W Neutral	150	196	1256	95	148	1222	3348473
MICROPRISMATIC 551 LED 44W Warm	150	196	1556	95	148	1522	3348503
MICROPRISMATIC 551 LED 44W Neutral	150	196	1556	95	148	1522	3348513
MICROPRISMATIC 552 LED 36W Warm	100, 150, 300	321	647	95	273	613	3348623
MICROPRISMATIC 552 LED 36W Neutral	100, 150, 300	321	647	95	273	613	3348633
MICROPRISMATIC 552 LED 70W Warm	100, 150, 300	321	1256	95	273	1222	3348663
MICROPRISMATIC 552 LED 70W Neutral	100, 150, 300	321	1256	95	273	1222	3348673
MICROPRISMATIC 552 LED 86W Warm	100, 150, 300	321	1556	95	273	1522	3348703
MICROPRISMATIC 552 LED 86W Neutral	100, 150, 300	321	1556	95	273	1522	3348713
MICROPRISMATIC 562 LED 36W Warm	100, 200	238	647	95	190	613	3445623
MICROPRISMATIC 562 LED 36W Neutral	100, 200	238	647	95	190	613	3445633
MICROPRISMATIC 562 LED 70W Warm	100, 200	238	1256	95	190	1222	3445663
MICROPRISMATIC 562 LED 70W Neutral	100, 200	238	1256	95	190	1222	3445673
MICROPRISMATIC 562 LED 86W Warm	100, 200	238	1556	95	190	1522	3445703
MICROPRISMATIC 562 LED 86W Neutral	100, 200	238	1556	95	190	1522	3445713

For dimmer version add letter "D" at the end of product code.

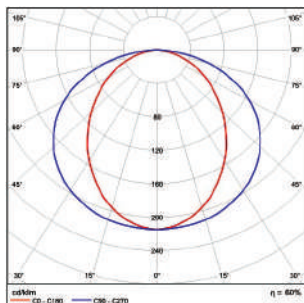
L 550 - 560

PROFESSIONAL RECESSED LUMINAIRES

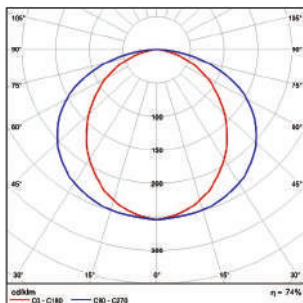
L550 - 560 LSPO LED IP54



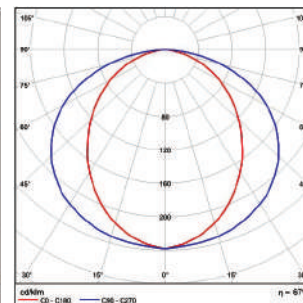
LSP0 551



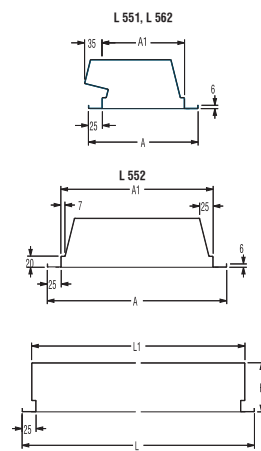
LSP0 552



LSP0 562



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Description (High Efficiency 250mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LSP0 551 LED 14W IP54 Warm	150	196	647	95	148	613	5878403
LSP0 551 LED 14W IP54 Neutral	150	196	647	95	148	613	5878413
LSP0 551 LED 25W IP54 Warm	150	196	1256	95	148	1222	5878443
LSP0 551 LED 25W IP54 Neutral	150	196	1256	95	148	1222	5878453
LSP0 551 LED 31W IP54 Warm	150	196	1556	95	148	1522	5878483
LSP0 551 LED 31W IP54 Neutral	150	196	1556	95	148	1522	5878493
LSP0 552 LED 25W IP54 Warm	100, 150, 300	321	647	95	273	613	5878603
LSP0 552 LED 25W IP54 Neutral	100, 150, 300	321	647	95	273	613	5878613
LSP0 552 LED 49W IP54 Warm	100, 150, 300	321	1256	95	273	1222	5878643
LSP0 552 LED 49W IP54 Neutral	100, 150, 300	321	1256	95	273	1222	5878653
LSP0 552 LED 60W IP54 Warm	100, 150, 300	321	1556	95	273	1522	5878683
LSP0 552 LED 60W IP54 Neutral	100, 150, 300	321	1556	95	273	1522	5878693
LSP0 562 LED 25W IP54 Warm	100, 200	238	647	95	190	613	5885603
LSP0 562 LED 25W IP54 Neutral	100, 200	238	647	95	190	613	5885613
LSP0 562 LED 49W IP54 Warm	100, 200	238	1256	95	190	1222	5885643
LSP0 562 LED 49W IP54 Neutral	100, 200	238	1256	95	190	1222	5885653
LSP0 562 LED 60W IP54 Warm	100, 200	238	1556	95	190	1522	5885683
LSP0 562 LED 60W IP54 Neutral	100, 200	238	1556	95	190	1522	5885693
Description (High Output 350mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
LSP0 551 LED 19W IP54 Warm	150	196	647	95	148	613	5878423
LSP0 551 LED 19W IP54 Neutral	150	196	647	95	148	613	5878433
LSP0 551 LED 36W IP54 Warm	150	196	1256	95	148	1222	5878463
LSP0 551 LED 36W IP54 Neutral	150	196	1256	95	148	1222	5878473
LSP0 551 LED 44W IP54 Warm	150	196	1556	95	148	1522	5878503
LSP0 551 LED 44W IP54 Neutral	150	196	1556	95	148	1522	5878513
LSP0 552 LED 36W IP54 Warm	100, 150, 300	321	647	95	273	613	5878623
LSP0 552 LED 36W IP54 Neutral	100, 150, 300	321	647	95	273	613	5878633
LSP0 552 LED 70W IP54 Warm	100, 150, 300	321	1256	95	273	1222	5878663
LSP0 552 LED 70W IP54 Neutral	100, 150, 300	321	1256	95	273	1222	5878673
LSP0 552 LED 86W IP54 Warm	100, 150, 300	321	1556	95	273	1522	5878703
LSP0 552 LED 86W IP54 Neutral	100, 150, 300	321	1556	95	273	1522	5878713
LSP0 562 LED 36W IP54 Warm	100, 200	238	647	95	190	613	5885623
LSP0 562 LED 36W IP54 Neutral	100, 200	238	647	95	190	613	5885633
LSP0 562 LED 70W IP54 Warm	100, 200	238	1256	95	190	1222	5885663
LSP0 562 LED 70W IP54 Neutral	100, 200	238	1256	95	190	1222	5885673
LSP0 562 LED 86W IP54 Warm	100, 200	238	1556	95	190	1522	5885703
LSP0 562 LED 86W IP54 Neutral	100, 200	238	1556	95	190	1522	5885713

For dimmer version add letter "D" at the end of product code.

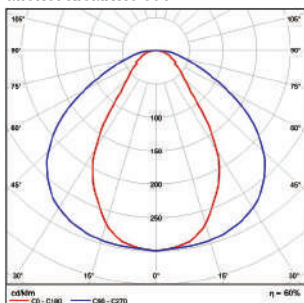
L 550 - 560

PROFESSIONAL RECESSED LUMINAIRES

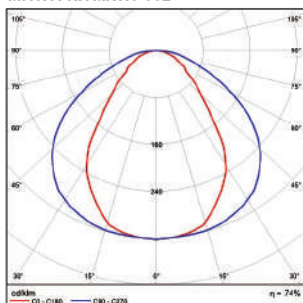
L550 - 560 MICROPRISMATIC LED IP54



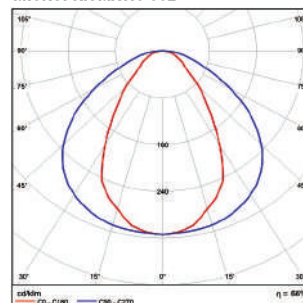
MICROPRISMATIC 551



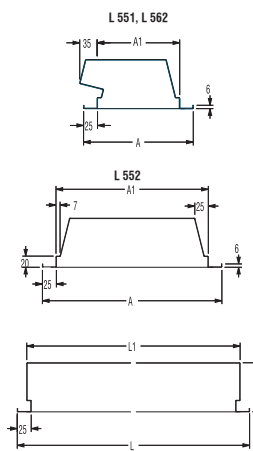
MICROPRISMATIC 552



MICROPRISMATIC 562



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

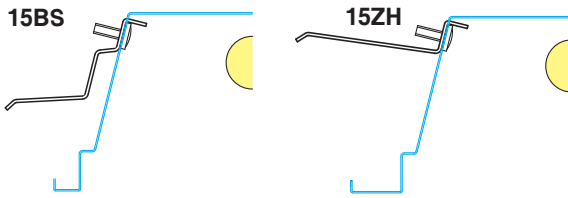


Description (High Efficiency 250mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 551 LED 14W IP54 Warm	150	196	647	95	148	613	5838403
MICROPRISMATIC 551 LED 14W IP54 Neutral	150	196	647	95	148	613	5838413
MICROPRISMATIC 551 LED 25W IP54 Warm	150	196	1256	95	148	1222	5838443
MICROPRISMATIC 551 LED 25W IP54 Neutral	150	196	1256	95	148	1222	5838453
MICROPRISMATIC 551 LED 31W IP54 Warm	150	196	1556	95	148	1522	5838483
MICROPRISMATIC 551 LED 31W IP54 Neutral	150	196	1556	95	148	1522	5838493
MICROPRISMATIC 552 LED 25W IP54 Warm	100, 150, 300	321	647	95	273	613	5838603
MICROPRISMATIC 552 LED 25W IP54 Neutral	100, 150, 300	321	647	95	273	613	5838613
MICROPRISMATIC 552 LED 49W IP54 Warm	100, 150, 300	321	1256	95	273	1222	5838643
MICROPRISMATIC 552 LED 49W IP54 Neutral	100, 150, 300	321	1256	95	273	1222	5838653
MICROPRISMATIC 552 LED 60W IP54 Warm	100, 150, 300	321	1556	95	273	1522	5838683
MICROPRISMATIC 552 LED 60W IP54 Neutral	100, 150, 300	321	1556	95	273	1522	5838693
MICROPRISMATIC 562 LED 25W IP54 Warm	100, 200	238	647	95	190	613	5845603
MICROPRISMATIC 562 LED 25W IP54 Neutral	100, 200	238	647	95	190	613	5845613
MICROPRISMATIC 562 LED 49W IP54 Warm	100, 200	238	1256	95	190	1222	5845643
MICROPRISMATIC 562 LED 49W IP54 Neutral	100, 200	238	1256	95	190	1222	5845653
MICROPRISMATIC 562 LED 60W IP54 Warm	100, 200	238	1556	95	190	1522	5845683
MICROPRISMATIC 562 LED 60W IP54 Neutral	100, 200	238	1556	95	190	1522	5845693
Description (High Output 350mA)	Staves pitch width	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 551 LED 19W IP54 Warm	150	196	647	95	148	613	5838423
MICROPRISMATIC 551 LED 19W IP54 Neutral	150	196	647	95	148	613	5838433
MICROPRISMATIC 551 LED 36W IP54 Warm	150	196	1256	95	148	1222	5838463
MICROPRISMATIC 551 LED 36W IP54 Neutral	150	196	1256	95	148	1222	5838473
MICROPRISMATIC 551 LED 44W IP54 Warm	150	196	1556	95	148	1522	5838503
MICROPRISMATIC 551 LED 44W IP54 Neutral	150	196	1556	95	148	1522	5838513
MICROPRISMATIC 552 LED 36W IP54 Warm	100, 150, 300	321	647	95	273	613	5838623
MICROPRISMATIC 552 LED 36W IP54 Neutral	100, 150, 300	321	647	95	273	613	5838633
MICROPRISMATIC 552 LED 70W IP54 Warm	100, 150, 300	321	1256	95	273	1222	5838663
MICROPRISMATIC 552 LED 70W IP54 Neutral	100, 150, 300	321	1256	95	273	1222	5838673
MICROPRISMATIC 552 LED 86W IP54 Warm	100, 150, 300	321	1556	95	273	1522	5838703
MICROPRISMATIC 552 LED 86W IP54 Neutral	100, 150, 300	321	1556	95	273	1522	5838713
MICROPRISMATIC 562 LED 36W IP54 Warm	100, 200	238	647	95	190	613	5845623
MICROPRISMATIC 562 LED 36W IP54 Neutral	100, 200	238	647	95	190	613	5845633
MICROPRISMATIC 562 LED 70W IP54 Warm	100, 200	238	1256	95	190	1222	5845663
MICROPRISMATIC 562 LED 70W IP54 Neutral	100, 200	238	1256	95	190	1222	5845673
MICROPRISMATIC 562 LED 86W IP54 Warm	100, 200	238	1556	95	190	1522	5845703
MICROPRISMATIC 562 LED 86W IP54 Neutral	100, 200	238	1556	95	190	1522	5845713

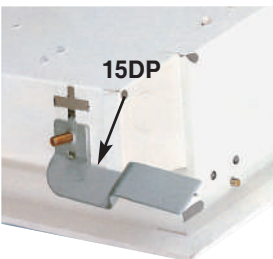
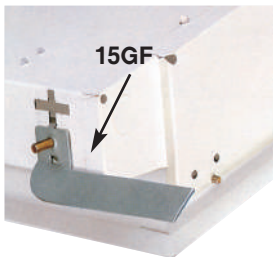
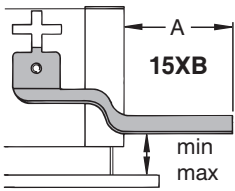
For dimmer version add letter "D" at the end of product code.

L 550 - 560

L550 - 560 ACCESSORY - SUSPENSION BRACKETS



L 550 - 560 ACCESSORY - SUSPENSION BRACKETS



PROFESSIONAL RECESSED LUMINAIRES



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation in plasterboard or in staves pitch (width 100, 150, 200, 300mm) placed parallel to the luminaires.

Code	Description
303001	15 BS 15 BS min.18mm, max. 45mm (4 pieces) 0170
303005	15 ZH 15 ZH min.45mm, max. 72mm (4 pieces) 0177



- Suspension brackets from galvanized steel thickness 1,5mm, necessary for the installation of L550, L560 luminaires in staves pitch (width 100, 150, 200, 300mm), placed transverse to the luminaires.

Code	Description
303004	15 XB 15 XB min.20mm, max. 40mm A=55mm (4 pieces) 0176
303003	15 GF 15 GF min.40mm, max. 60mm A=60mm (4 pieces) 0175
303002	15 DP 15 DP min.60mm, max. 80mm A=55mm (4 pieces) 0174

PROFESSIONAL RECESSED LUMINAIRES





PROFESSIONAL SURFACE & PENDANT LUMINAIRES



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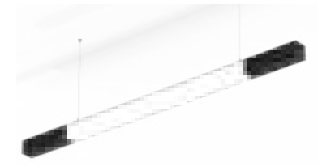
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NEMESIS is an ideal solution for small showcases, homes, rest areas, museums, hotels, exhibition halls and generally for many decorative and architectural projects. Available in Medium and Wide light distribution can be the perfect tool for wide range of applications.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Reflector in black colour (for standard version).
- Lens in Medium and Wide version.
- Pure light without IR/UV radiation.
- Low glare (UGR < 19).
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation with constant current.

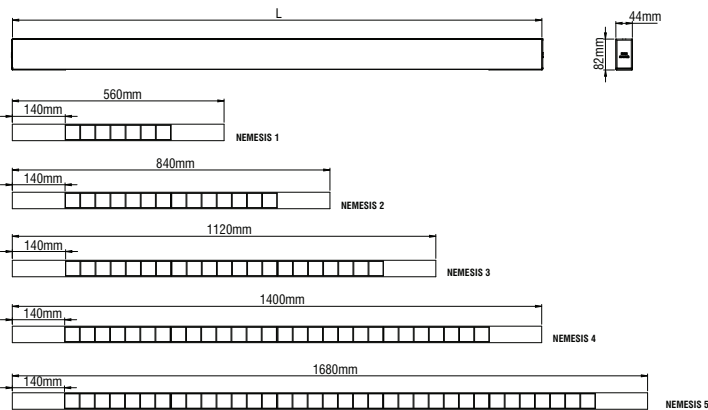
Upon Request

- Available with highest colour rendering index (CRI).
- Reflector in matt white or matt silver colour.

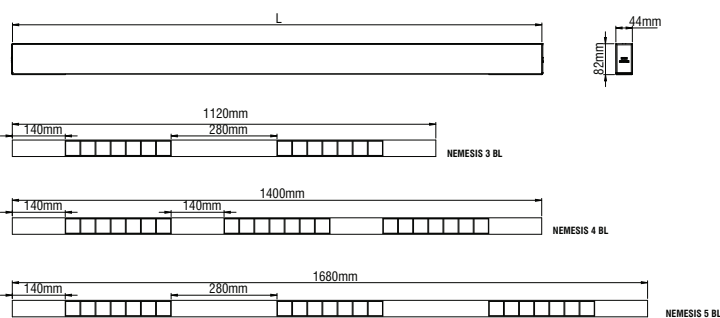


NEMESIS

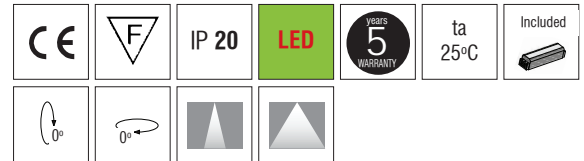
NEMESIS



NEMESIS BL



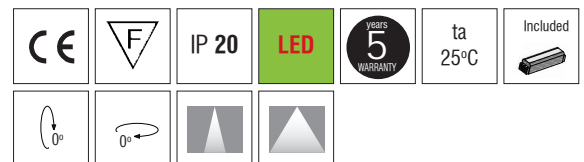
PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Lens in Medium and Wide version.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 163 Lm/Watt
3000 K: 156 Lm/Watt

Code	Description	Kg
99811	NEMESIS 1 9W	1,400
99812	NEMESIS 2 17W	1,850
99813	NEMESIS 3 26W	2,400
99814	NEMESIS 4 34W	2,950
99815	NEMESIS 5 43W	3,450

For dimmer version add letter "D" at the end of product code.



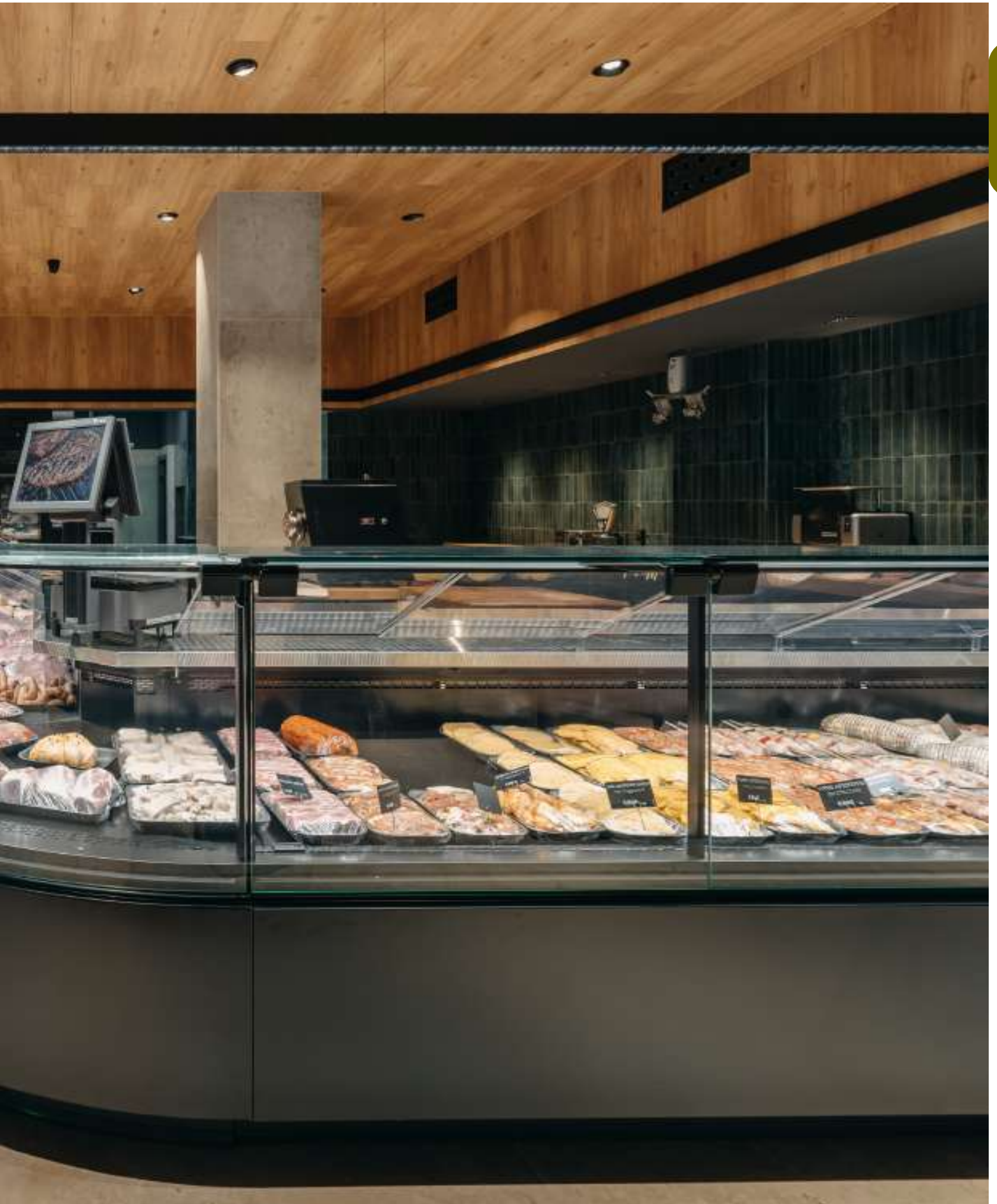
- Aluminium body.
- Lens in Medium and Wide version.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 163 Lm/Watt
3000 K: 156 Lm/Watt

Code	Description	Kg
99823	NEMESIS 3 BL 17W	2,380
99824	NEMESIS 4 BL 26W	2,930
99825	NEMESIS 5 BL 26W	3,410

For dimmer version add letter "D" at the end of product code.

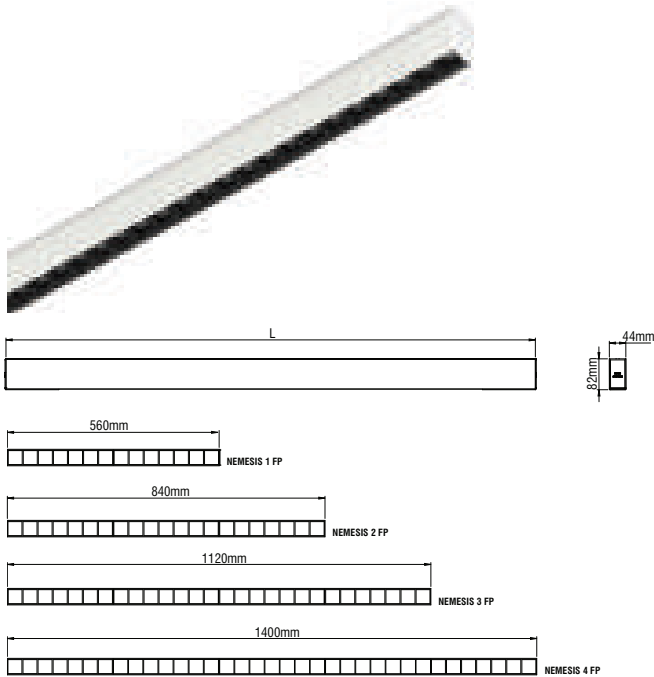
LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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NEMESIS

NEMESIS FP



PROFESSIONAL SURFACE & PENDANT LUMINAIRES

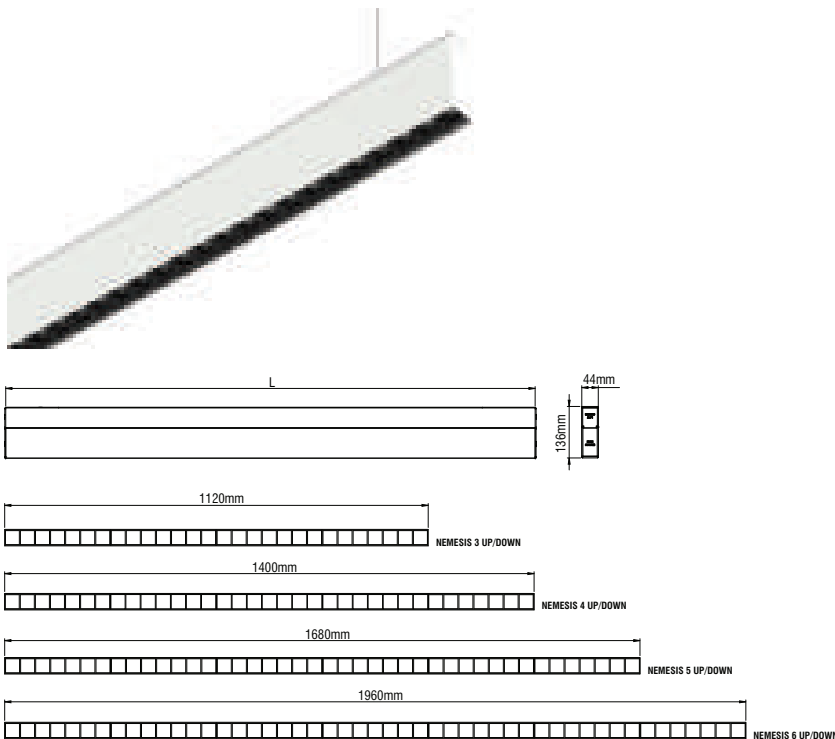


- Aluminium body.
- Lens in Medium and Wide version.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 163 Lm/Watt
3000 K: 156 Lm/Watt

Code	Description	Kg
99871	NEMESIS 1 FP 17W	1,400
99872	NEMESIS 2 FP 26W	1,850
99873	NEMESIS 3 FP 34W	2,400
99874	NEMESIS 4 FP 43W	2,950

For dimmer version add letter "D" at the end of product code.

NEMESIS UP/DOWN



- Aluminium body.
- Lens in Medium and Wide version.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 163 Lm/Watt
3000 K: 156 Lm/Watt

Code	Description	Kg
99892	NEMESIS 3 UP/DOWN 34+15W	3,680
99893	NEMESIS 4 UP/DOWN 43+20W	4,430
99894	NEMESIS 5 UP/DOWN 52+25W	4,810
99895	NEMESIS 6 UP/DOWN 60+30W	5,410

For dimmer version add letter "D" at the end of product code.

LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
--	---	---

NEMESIS

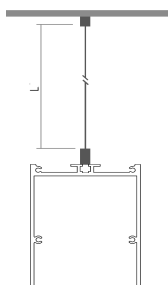
TRUNKING CONNECTORS



END CAP



SINGLE ADJUSTABLE SUSPENSION



POWER SUPPLY



POWER SUPPLY



CABLE CONNECTIONS



Colour Codes:

0 Colours 1 White 2 Titan 3 Black

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium Trunking Connectors.

Code	Description
968255	Trunking Metal Connectors pair



- Plastic end cap without screws.

Code	Description	Kg
90591	High System End Cap (pair) Surface	0,010
90597	End Cap (pair) Surface (for Nemesis Up/Down)	0,015



- Stainless steel cable and regulators.

- **Required:**
2 pieces for up to 3m profile.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300



- Plastic body.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500



- For pendant use.

- **Standard version:** Rosette from aluminium profile with 2m transparent cable 3x0,75mm² or 5x0,50mm² for dimmer or emergency versions in square or round version.



- **Up/Down version:** Rosette from aluminium profile with 2m transparent cable 5x0,50mm² or 8x0,50mm² for dimmer or emergency versions in square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300
90052	Power Supply 8x0,50mm ² L 2m Ø100	0,280
90053	Power Supply 8x0,50mm ² L 2m 100x100	0,330



- PTFE cable connenctions.

- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x0,75mm ² /m		0,200
996511	Cable connections 3x0,75mm ²	1500	0,280
996512	Cable connections 3x0,75mm ²	2500	0,380
996520	Cable connections 5x0,75mm ² /m		0,230
996521	Cable connections 5x0,75mm ²	1500	0,300
996522	Cable connections 5x0,75mm ²	2500	0,440

HIGH/LOW SYSTEM

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

Technical Features

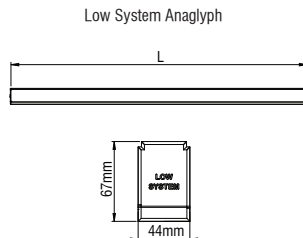
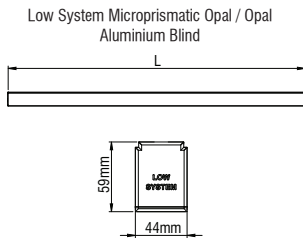
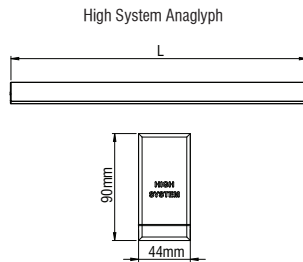
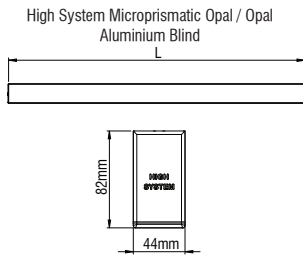
- Housing from aluminium profile, painted electrostatically in selected colour.
- Removable plastic heads.
- High efficient opal diffuser, microprismatic opal, anaglyph edition or blind aluminium cover painted.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon request:

- Available with highest colour rendering index (CRI).
- Available in IP54 protection version (not possible for asymmetric version).
- Connection for emergency lighting system, for one or three hours.

HIGH/LOW SYSTEM

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



Length:

- 01** L: meter (custom)
- 02** L: 574mm
- 03** L: 854mm
- 04** L: 1134mm
- 05** L: 1414mm

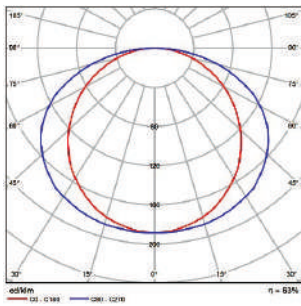
- 06** L: 1694mm
- 07** L: 1974mm
- 08** L: 2254mm
- 09** L: 2538mm
- 10** L: 2818mm



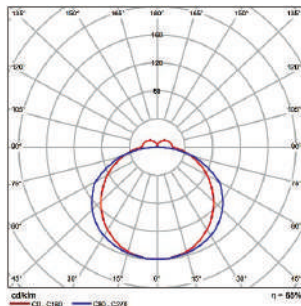
- Body from extruded aluminium profile.
- High efficient opal diffuser, opal microprismatic, anaglyph edition or blind aluminium cover painted.
- Plastic end cap without screws.

Code	Description	Kg
9051	High System Trunking Surface	1,200
9052	Low System Trunking Surface	1,000
9055	1 High-Low System Cover Microprismatic Opal	0,150
9056	1 High-Low System Cover Opal	0,100
9057	1 High-Low System Cover Anaglyph	0,150
905801	High-Low System Cover Aluminium Blind / meter	0,300
90591	High System End Cap (pair) Surface	0,010
90592	Low System End Cap (pair) Surface	0,010
90593	High System End Cap anaglyph (pair) Surface	0,010
90594	Low System End Cap anaglyph (pair) Surface	0,010

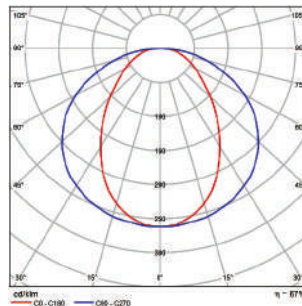
OPAL



ANAGLYPH



MICROPRISMATIC OPAL



Colour Codes:

- 0** Colours
- 1** White
- 2** Titan
- 3** Black
- 5** matt Alum.

HIGH/LOW SYSTEM

CORNER PROFILE 120x120



TRUNKING CONNECTORS



LOW SYSTEM CORNER 120°



LOW SYSTEM CORNER 120° DOUBLE



Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum.

LED GEAR TRAY



Type:

1 Electronic 2 Dimmer 3 Emergency*

* Not possible at L564mm and L844mm

Additional technical details

- Easy tool less installation
- Continuous lighting lines without black spots
- Upon request: Pre-wired for standard, dali or emergency edition

Led Colour Codes:

1 Cool 2 Warm 3 Neutral

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Body from extruded aluminium profile.
- High efficient opal diffuser, opal microprismatic, anaglyph edition or blind aluminium cover painted.

Code Description

905404	Low System corner profile surface microprismatic opal
905401	Low System corner profile surface opal
905402	Low System corner profile surface anaglyph
905403	Low System corner profile surface metal blind

905414	High System corner profile surface microprismatic opal
905411	High System corner profile surface opal
905412	High System corner profile surface anaglyph
905413	High System corner profile surface metal blind



- Aluminium Trunking Connectors.

Code Description

968255	Trunking Metal Connectors pair
--------	--------------------------------



- Body from aluminium.

Code Description

905450	Low System corner 120°
--------	------------------------

905451	Low System corner 120° double
--------	-------------------------------



- Body from extruded aluminium profile anodized.
- PMMA clear cover.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High efficiency: 206 Lm/Watt 4000K at 250mA
195 Lm/Watt 3000K at 250mA
High output : 201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA
Maximum output: 189 Lm/Watt 4000K at 550mA
178 Lm/Watt 3000K at 550mA

Code Description

90514	High-Low System Led Gear Tray
-------	-------------------------------

Length - Watt:

High Efficiency

01	L 564-10W
02	L 844-15W
03	L1124-20W
04	L1404-25W
05	L1684-30W
06	L1964-35W
07	L2244-40W

High Output

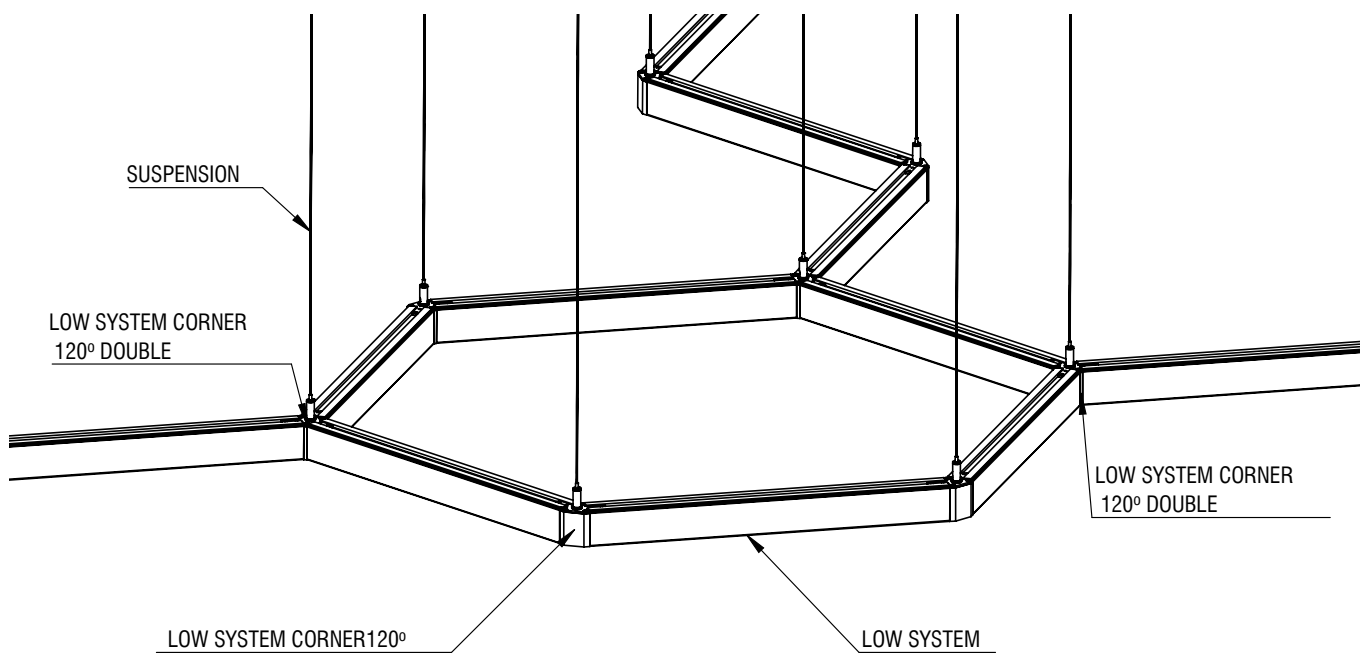
11	L 564-16W
12	L 844-24W
13	L1124-32W
14	L1404-40W
15	L1684-48W
16	L1964-56W
17	L2244-64W

Maximum Output

21	L 564-25W
22	L 844-38W
23	L1124-50W
24	L1404-63W
25	L1684-75W
26	L1964-88W
27	L2244-100W

HIGH/LOW SYSTEM

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



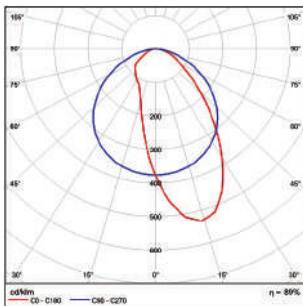
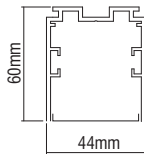
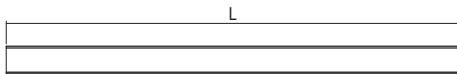
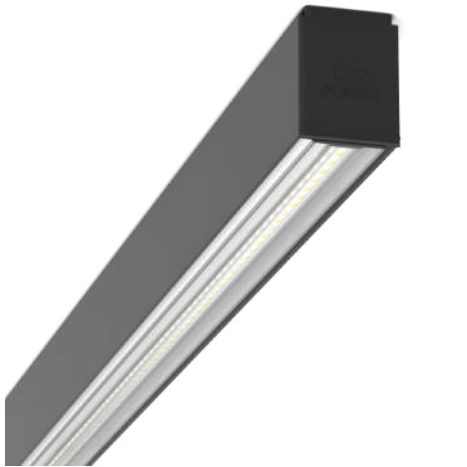
HIGH/LOW SYSTEM

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



HIGH/LOW SYSTEM

LOW SYSTEM LED AS



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- High efficient asymmetric lens from PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
203 Lm/Watt at 4000K 300mA
192 Lm/Watt at 3000K 300mA

Code	Description	L	Kg
97673	Low System Led AS 15W Neutral	595	1,300
97674	Low System Led AS 23W Neutral	875	1,600
97675	Low System Led AS 30W Neutral	1155	2,200
97676	Low System Led AS 38W Neutral	1435	2,600
97677	Low System Led AS 15W Warm	595	1,300
97678	Low System Led AS 23W Warm	875	1,600
97679	Low System Led AS 30W Warm	1155	2,200
97680	Low System Led AS 38W Warm	1435	2,600

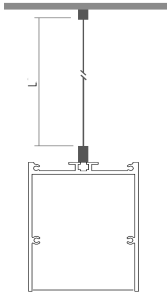
For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum.

HIGH/LOW SYSTEM

SINGLE ADJUSTABLE SUSPENSION



POWER SUPPLY



POWER SUPPLY



CABLE CONNECTIONS



Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum.

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Stainless steel cable and regulators.
- **Required:**
2 pieces for up to 3m profile.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300



- Plastic body.
- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500



- For pendant use.
- Rosette from aluminium profile with 2m transparent cable 3x0,75mm² or 5x0,50mm² for dimmer or emergency versions in square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300



- PTFE cable connenctions.
- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x0,75mm ² /m		0,200
996511	Cable connections 3x0,75mm ²	1500	0,280
996512	Cable connections 3x0,75mm ²	2500	0,380
996520	Cable connections 5x0,75mm ² /m		0,230
996521	Cable connections 5x0,75mm ²	1500	0,300
996522	Cable connections 5x0,75mm ²	2500	0,440

HIGH/LOW SYSTEM

PROFESSIONAL SURFACE & PENDANT LUMINAIRES





EASYLINE

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

Technical Features

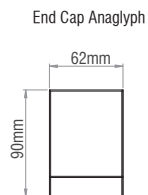
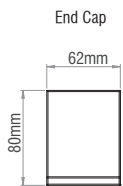
- Housing from aluminium profile, painted electrostatically in selected colour.
- PMMA diffuser in opal, microprismatic, microprismatic opal or anaglyph edition or blind aluminium cover painted.
- Removable plastic heads.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Up to 28W/m and 5000 Lm luminous flux range.
- UGR < 19 at microprismatic and microprismatic opal versions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
For DSE work stations: $\gamma \geq 65^\circ < 3000\text{cd/m}^2$.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon request

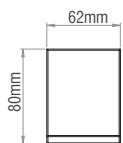
- Connection for emergency lighting system, for one or three hours.
- Available with higher colour rendering index (CRI).
- Available in IP54 protection version (not possible for WW version).

EASYLINE

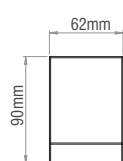
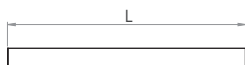
PROFESSIONAL SURFACE & PENDANT LUMINAIRES



Opal - Microprismatic



Anaglyph



Length:

01 L: meter (custom)

02 L: 584mm

03 L: 864mm

04 L: 1144mm

05 L: 1424mm

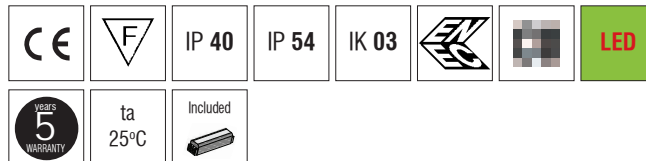
06 L: 1704mm

07 L: 1984mm

08 L: 2264mm

09 L: 2548mm

10 L: 2828mm



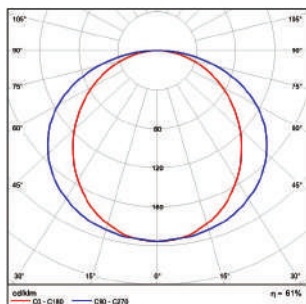
- Body from extruded aluminium profile.
- PMMA diffuser in opal, microprismatic, microprismatic opal or anaglyph edition for IP40 and IP54, or blind aluminium cover painted for IP40.
- Plastic end cap without screws.

Code	Description	Kg
9931	Easyline Trunking Surface	1,700
9951	Easyline Cover Opal	0,250
9952	Easyline Cover Microprismatic	0,250
9958	Easyline Cover Microprismatic opal	0,250
9953	Easyline Cover Anaglyph	0,250
995401	Easyline Cover Aluminium Blind	0,500
9955	Easyline Cover Opal IP54	0,250
9956	Easyline Cover Microprismatic IP54	0,250
9959	Easyline Cover Microprismatic opal IP54	0,250
9957	Easyline Cover Anaglyph IP54	0,250
99611	Easyline Plastic End Cap (pair) Surface	0,010
99613	Easyline Plastic End Cap anaglyph (pair) Surface	0,010
99615	Easyline Aluminium End Cap (pair) Surface	0,030
99616	Easyline Aluminium End Cap anaglyph (pair) Surface	0,030

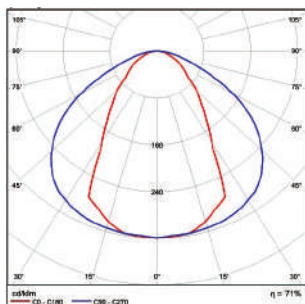
BE CAREFUL

For special colours please order only aluminium end cap.

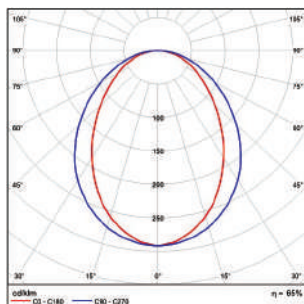
OPAL



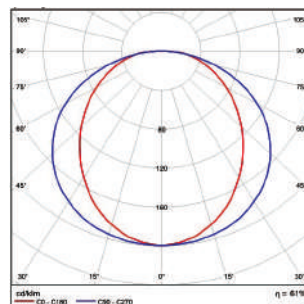
MICROPRISMATIC



MICROPRISMATIC OPAL



ANAGLYPH

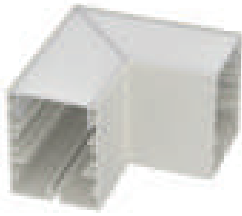


Colour Codes:

0 Colours **1** White **2** Titan **3** Black **9** Anod.

EASYLINE

CORNER PROFILE 120x120



TRUNKING CONNECTORS



Colour Codes:

0 Colours 1 White 2 Titan 3 Black 9 Anod.

LED GEAR TRAY



Type:

1 Electronic 2 Dimmer 3 Emergency*

* Not possible at L564mm and L844mm

Additional technical details

- Easy tool less installation
- Continuous lighting lines without black spots
- Upon request: Pre-wired for standard, dali or emergency edition

Led Colour Codes:

1 Cool 2 Warm 3 Neutral

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Body from extruded aluminium profile.
- PMMA diffuser in opal, microprismatic, microprismatic opal or anaglyph edition for IP40 and IP54, or blind aluminium cover painted for IP40.

Code Description

996211	Easyline corner profile surface metal blind
996212	Easyline corner profile surface opal
996213	Easyline corner profile surface microprismatic
996218	Easyline corner profile surface microprismatic opal
996214	Easyline corner profile surface anaglyph
996215	Easyline corner profile surface opal IP54
996216	Easyline corner profile surface microprismatic IP54
996219	Easyline corner profile surface microprismatic opal IP54
996217	Easyline corner profile surface anaglyph IP54



- Aluminium Trunking Connectors.

Code Description

968255	Trunking Metal Connectors pair
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- Body from extruded aluminium profile anodized.
- PMMA clear cover.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High efficiency: 206 Lm/Watt 4000K at 250mA
195 Lm/Watt 3000K at 250mA
High output: 201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA
Maximum output: 186 Lm/Watt 4000K at 600mA
175 Lm/Watt 3000K at 600mA

Code Description

994	Easyline Led Gear Tray
-----	------------------------

Length - Watt:

High Efficiency

01	L 564-10W
02	L 844-15W
03	L1124-20W
04	L1404-25W
05	L1684-30W
06	L1964-35W
07	L2244-40W

High Output

11	L 564-16W
12	L 844-24W
13	L1124-32W
14	L1404-40W
15	L1684-48W
16	L1964-56W
17	L2244-64W

Maximum Output

21	L 564-27W
22	L 844-41W
23	L1124-55W
24	L1404-69W
25	L1684-82W
26	L1964-96W
27	L2244-111W

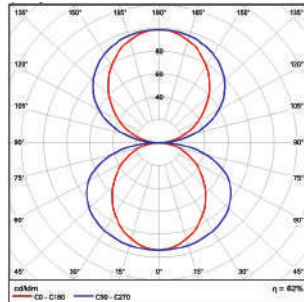


EASYLINE

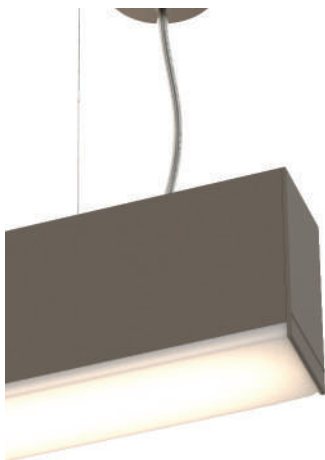
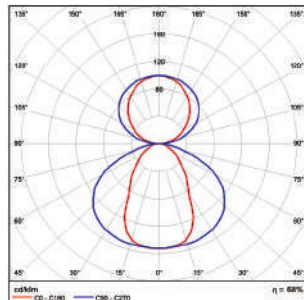
EASYLINE LED UP/DOWN



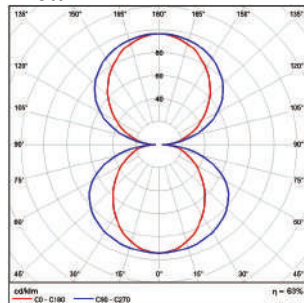
OPAL



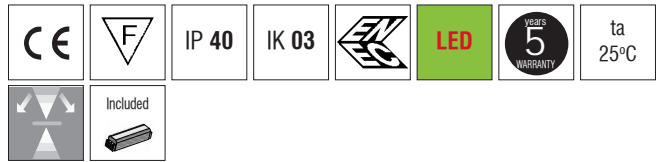
MICROPRISMATIC/ MICROPRISMATIC OPAL



Anaglyph



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal, microprismatic, microprismatic opal or anaglyph PMMA for direct lighting.
- Opal PMMA diffuser for indirect lighting.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3

- Luminous Efficacy: High efficiency
 206 Lm/Watt 4000K at 250mA
 195 Lm/Watt 3000K at 250mA
 201 Lm/Watt 4000K at 350mA
 189 Lm/Watt 3000K at 350mA

High output

Code	Description	Kg/m
9903	Easyline Led Up/Down Opal	3,600
9913	Easyline Led Up/Down Microprismatic	3,600
9933	Easyline Led Up/Down Microprismatic opal	3,600
9923	Easyline Led Up/Down Anaglyph	3,600

Type:

- 1 Electronic 2 Dimmer 3 Emergency*

Led Colour:

- 1 Cool 2 Warm 3 Neutral

* Emergency function only for direct lighting (not possible at L870mm and L1150mm)

Watt & Length:

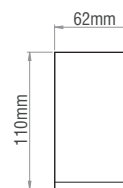
High Efficiency

- 01 15+10W - L: 870mm
- 02 20+15W - L: 1150mm
- 03 25+20W - L: 1430mm
- 04 30+25W - L: 1710mm
- 05 35+30W - L: 1990mm
- 06 40+30W - L: 2270mm
- 07 45+35W - L: 2556mm
- 08 50+40W - L: 2836mm

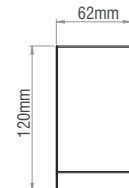
High Output

- 09 24+16W - L: 870mm
- 10 32+24W - L: 1150mm
- 11 40+32W - L: 1430mm
- 12 48+40W - L: 1710mm
- 13 56+48W - L: 1990mm
- 14 64+48W - L: 2270mm
- 15 72+56W - L: 2556mm
- 16 80+64W - L: 2836mm

End Caps

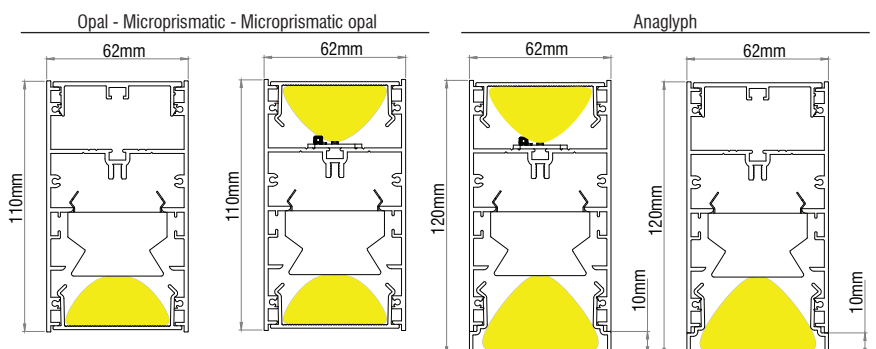


End Caps Anaglyph



Colour Codes:

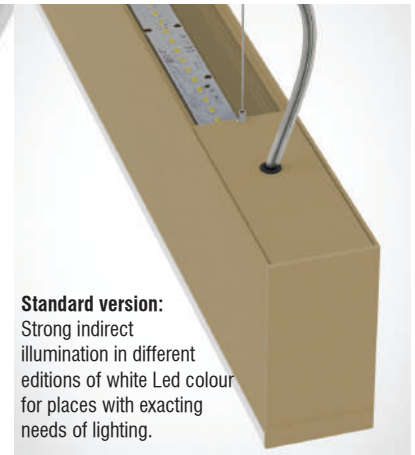
- 0 Colours 1 White 2 Titan 3 Black 9 Anod.



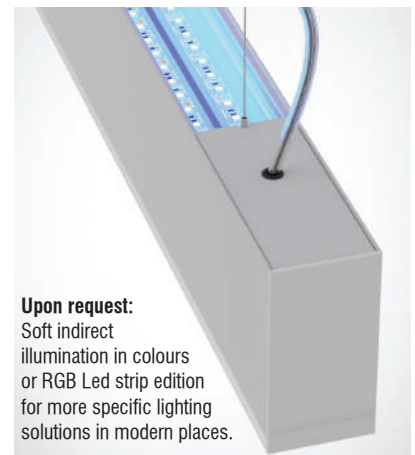
EASYLINE

SPECIAL EDITIONS

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



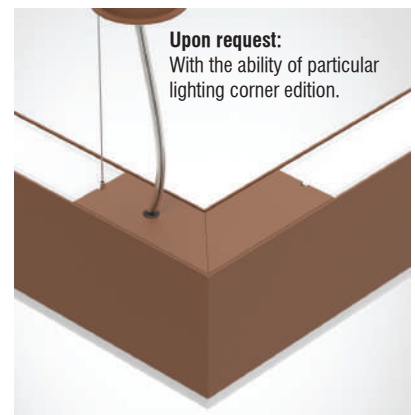
Standard version:
Strong indirect illumination in different editions of white Led colour for places with exacting needs of lighting.



Upon request:
Soft indirect illumination in colours or RGB Led strip edition for more specific lighting solutions in modern places.



Upon request:
With the ability of particular lighting corner edition with spot lighting.



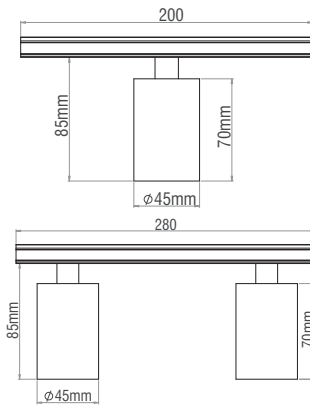
Upon request:
With the ability of particular lighting corner edition.



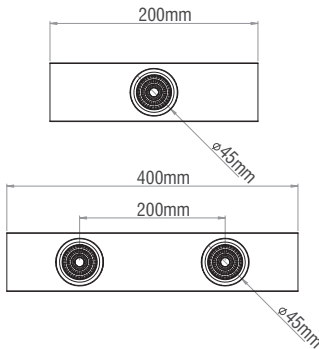


EASYLINE

LED SPOT ADJUSTABLE



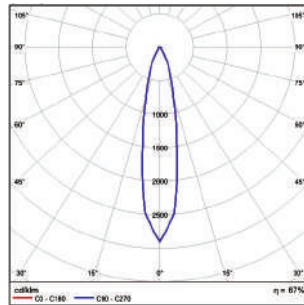
LED SPOT FIXED



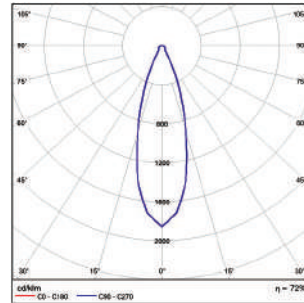
EASYLINE TRACK 3Phase



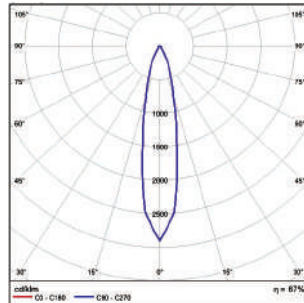
REFLECTOR MEDIUM



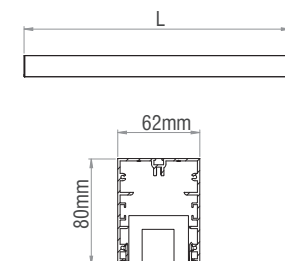
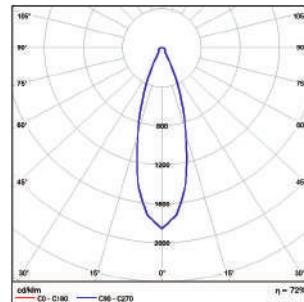
REFLECTOR WIDE



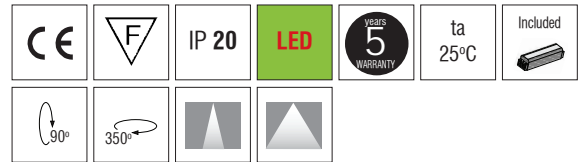
REFLECTOR MEDIUM



REFLECTOR WIDE

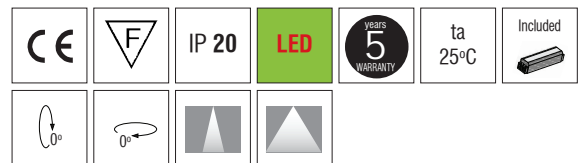


PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 7W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: 7W: 4000 K: 117 Lm/Watt
7W: 3000 K: 112 Lm/Watt

Code	Description	Kg
99631	Led Spot 7W Adjustable Reflector	0,400
99632	Led Spot 2x7W Adjustable Reflector	0,700
99633	Led Spot 7W Adjustable Lens	0,400
99634	Led Spot 2x7W Adjustable Lens	0,700



- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 7W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: 7W: 4000 K: 117 Lm/Watt
7W: 3000 K: 112 Lm/Watt

Code	Description	Kg
99635	Led Spot 7W Fixed Reflector	0,400
99636	Led Spot 2x7W Fixed Reflector	0,700
99637	Led Spot 7W Fixed Lens	0,400
99638	Led Spot 2x7W Fixed Lens	0,700



- Aluminium profile.
- 3phase track included.

Code	Description	L	Kg
99641050	Easyline Track 3Phase	500	1,600
99641100	Easyline Track 3Phase	1000	3,000
99641150	Easyline Track 3Phase	1500	4,600
99641200	Easyline Track 3Phase	2000	6,000
99641300	Easyline Track 3Phase	3000	9,000

EASYLINE

EASYLINE WW

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

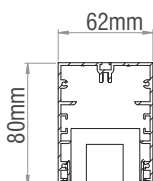
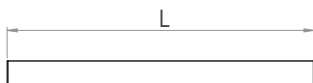
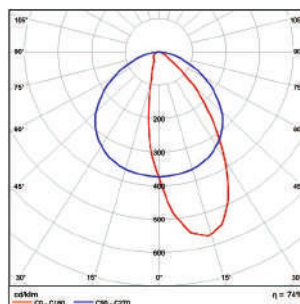


- Aluminium profile.
- WW Lens from PMMA
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA



Code	Description	L	Kg
99670 04	Easyline WW 16W	620	1,850
99671 04	Easyline WW 24W	900	2,700
99672 04	Easyline WW 32W	1180	3,600
99673 04	Easyline WW 40W	1460	4,400
99674 04	Easyline WW 48W	1740	5,250

For dimmer version add letter "D" at the end of product code.



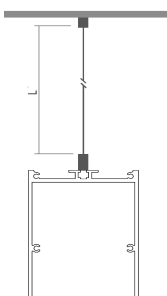
LED COLOUR CODES:	BEAM CODES:	Colour Codes:
2 Warm 3 Neutral	02 medium 03 wide	0 Colours 1 White 2 Titan 3 Black

EASYLINE

CABLE CONNECTIONS



SINGLE ADJUSTABLE SUSPENSION



POWER SUPPLY



Colour Codes:

0 Colours 1 White 2 Titan 3 Black

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- PTFE cable connections.
- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x0,75mm ² /m		0,200
996511	Cable connections 3x0,75mm ²	1500	0,280
996512	Cable connections 3x0,75mm ²	2500	0,380
996520	Cable connections 5x0,75mm ² /m		0,230
996521	Cable connections 5x0,75mm ²	1500	0,300
996522	Cable connections 5x0,75mm ²	2500	0,440



- Stainless steel cable and regulators.
- **Required:**
2 pieces for up to 3m profile.

Code	Description	L	Kg
900112	Single Suspension	1000	0,100
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300
996590	Single Suspension for Up / Down	1000	0,100
996591	Single Suspension for Up / Down	2000	0,200
996592	Single Suspension for Up / Down	3000	0,300

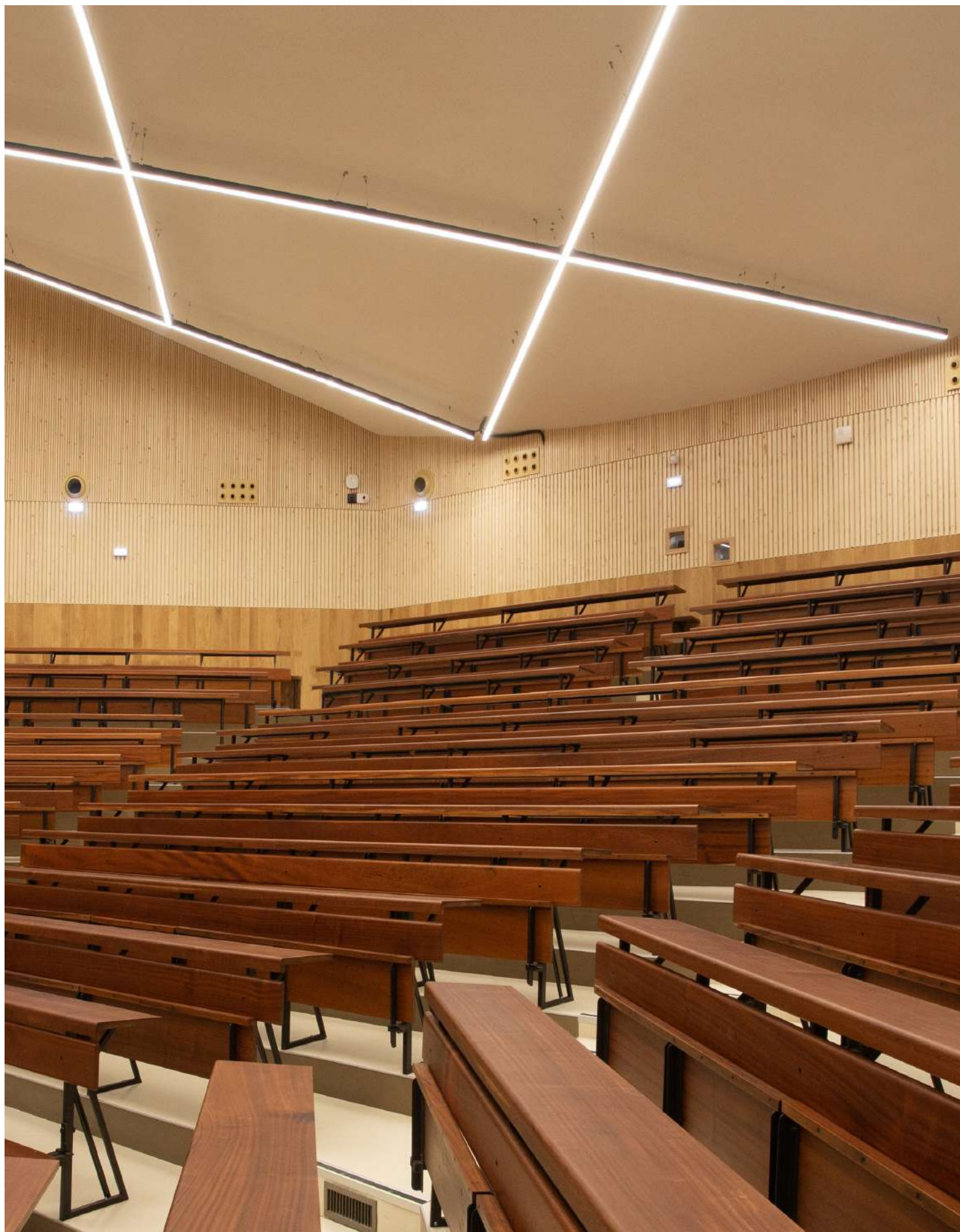


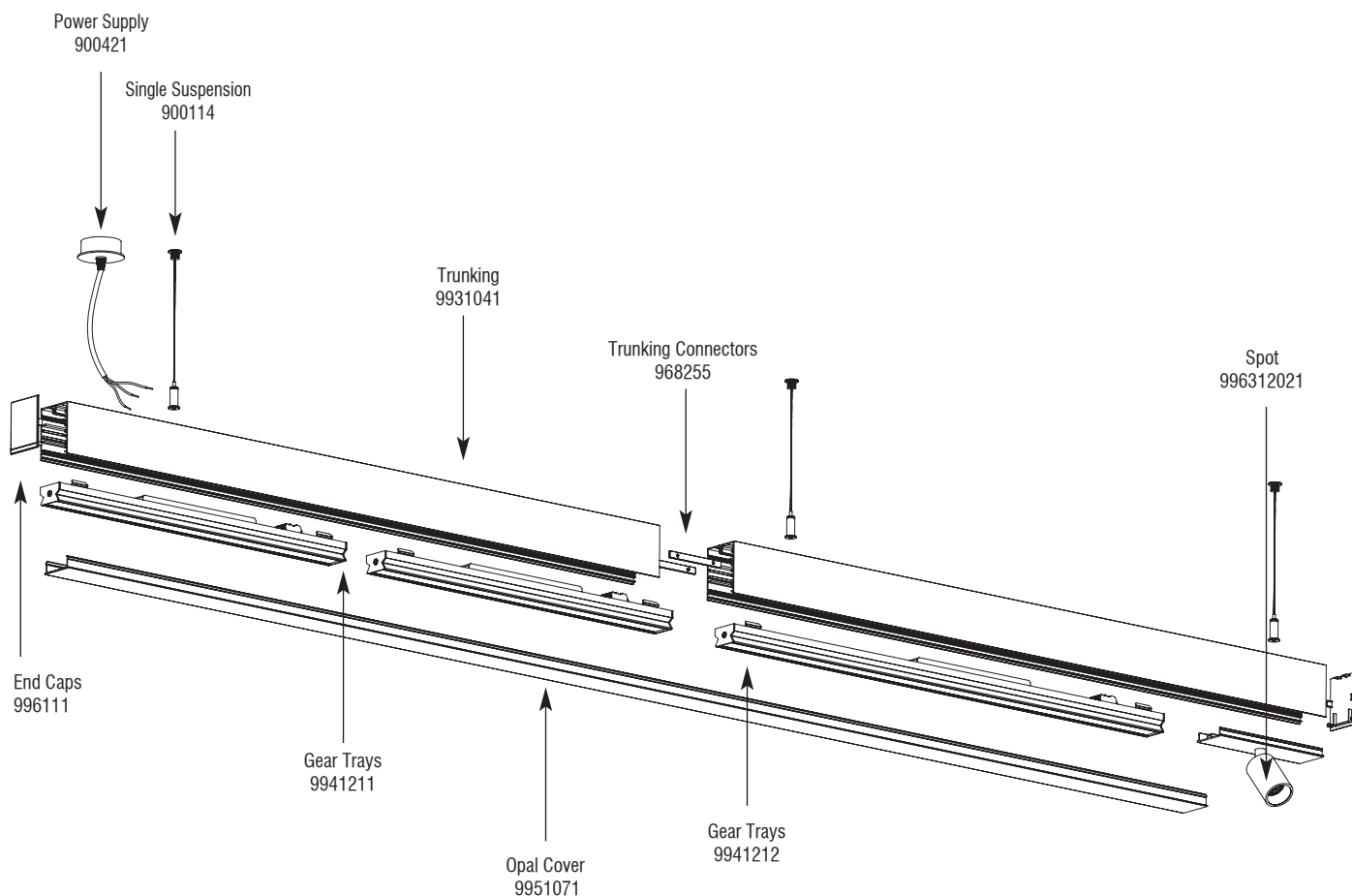
- For pendant use.
- **Standard version:** Rosette from aluminium profile with 2m transparent cable 3x0,75mm² or 5x0,50mm² for dimmer or emergency versions in square or round version.
- **Up/Down version:** Rosette from aluminium profile with 2m transparent cable 5x0,50mm² or 8x0,50mm² for dimmer or emergency versions in square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300
90052	Power Supply 8x0,50mm ² L 2m Ø100	0,280
90053	Power Supply 8x0,50mm ² L 2m 100x100	0,330

EASYLINE

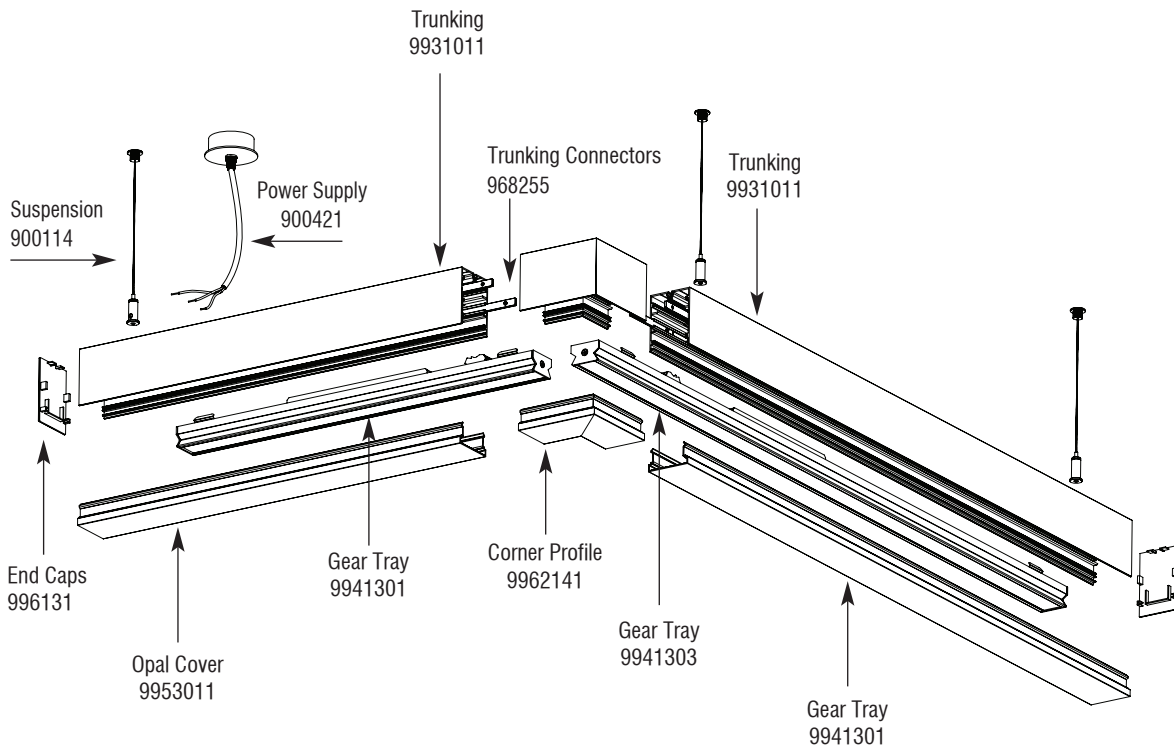
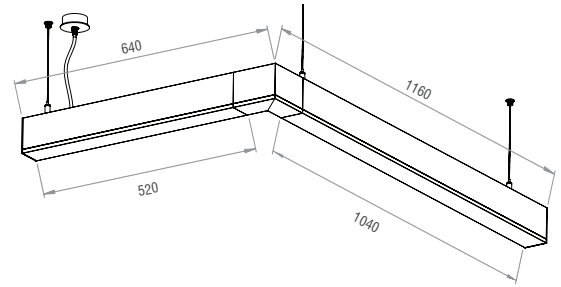
PROFESSIONAL SURFACE & PENDANT LUMINAIRES





ORDER EXAMPLE

Suspension	Power Supply	Trunking	End Caps	Trunking Connectors	Gear Tray	Gear Tray	Opal Cover	Spot
CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE
900114 (3pcs)	900421 (1pc)	9931041 (2pcs)	996111 (1pc)	968255 (1pc)	9941211 (2pcs)	9941212 (1pc)	9951071 (1pc)	99631021 (1pc)



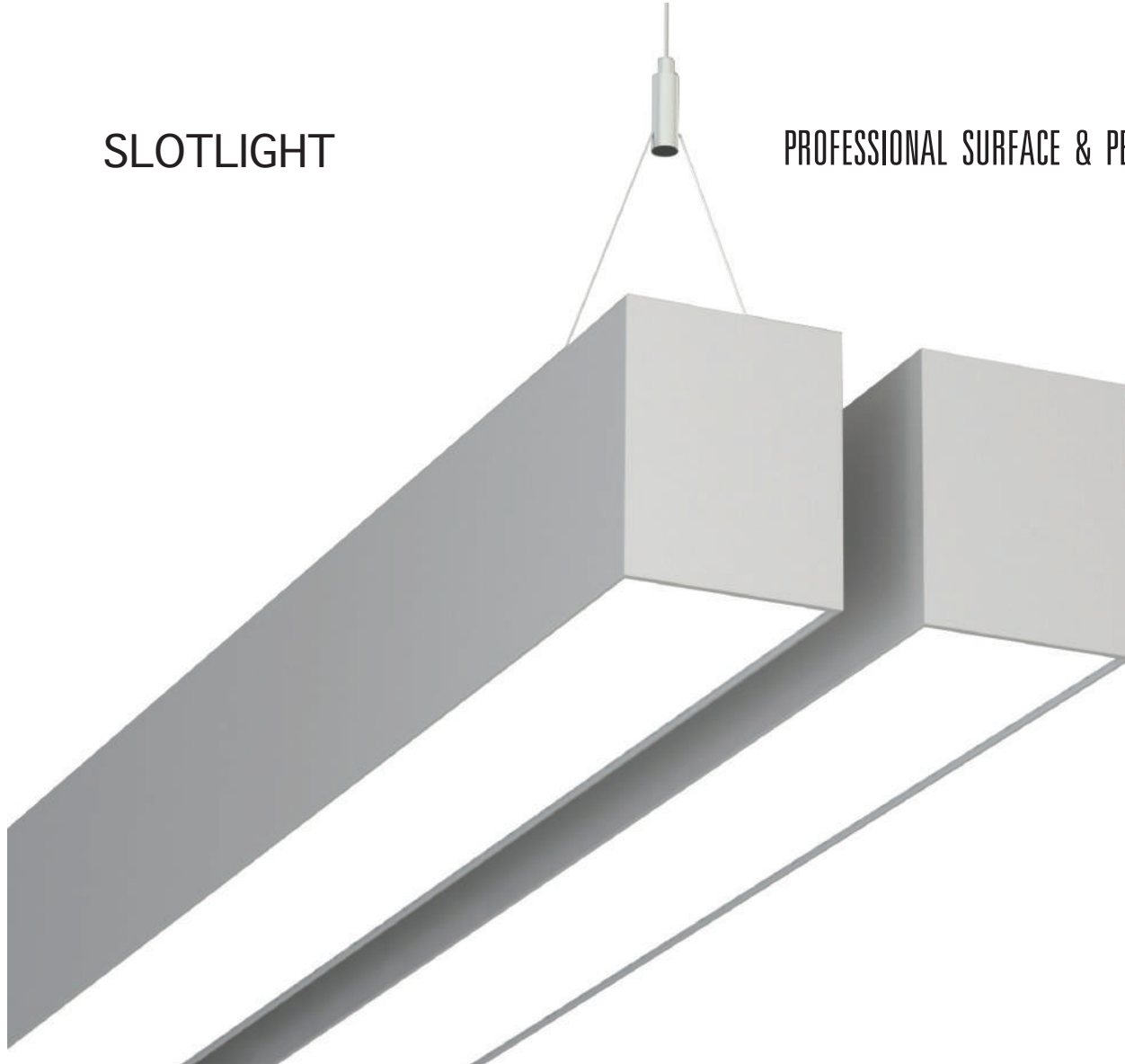
ORDER EXAMPLE

Suspension	Power Supply	Trunking	End Caps	Trunking Connectors	Gear Tray	Gear Tray	Anaglyph Cover	Corner Profile
CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE
900114 (3pcs)	900421 (1pc)	9931011 (0,52+1,04m)*	996131 (1pc)	968255 (2pc)	9941301 (1pc)	9941303 (1pc)	9953011 (0,52+1,04m)*	9962141 (1pc)

* In order to achieve a lighting corner please order Trunking & cover with code in meters

SLOTLIGHT

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices. It escapes the restrictions of the T16 lamp by using LED lighting points that can have any spacing pitch and this gives the light line enormous flexibility. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

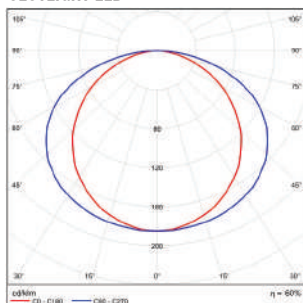
Technical Features

- Housing from aluminium profile, painted electrostatically in selected colour.
- Removable plastic heads.
- High efficient diffuser in opal PMMA for plexi version and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Flow recuperator in white colour.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Connection for operation on 230V-50/60Hz.
- SDCM: 3 / Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

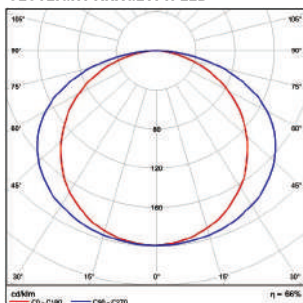
Upon request:

- Available with highest colour rendering index (CRI).
- Available in IP54 protection for plexi version.
- Connection for emergency lighting system, for one or three hours.

SLOTLIGHT LED

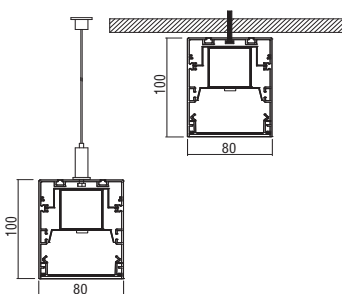
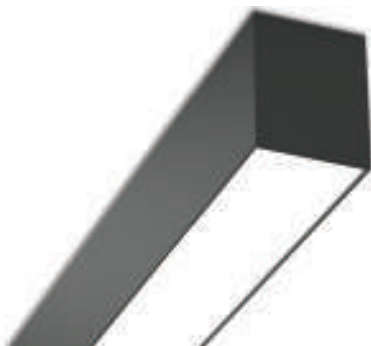


SLOTLIGHT ANAGLYPH LED



SLOTLIGHT

SLOTLIGHT LED



PROFESSIONAL SURFACE & PENDANT LUMINAIRES

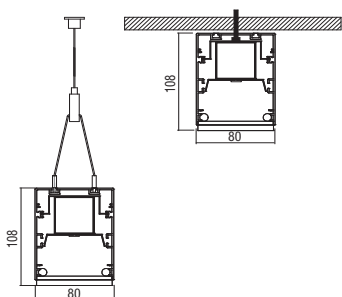


- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
90173	Slotlight Led 16W Neutral	600	1,800
90175	Slotlight Led 33W Neutral	1160	3,500
90177	Slotlight Led 49W Neutral	1720	4,500
90179	Slotlight Led 65W Neutral	2280	5,900
90180	Slotlight Led 16W Warm	600	1,800
90182	Slotlight Led 33W Warm	1160	3,500
90184	Slotlight Led 49W Warm	1720	4,500
90186	Slotlight Led 65W Warm	2280	5,900

For dimmer version add letter "D" at the end of product code.

SLOTLIGHT ANAGLYPH LED



- Aluminium body.
- Removable plastic heads.
- Diffuser in opal of 10mm PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
90873	Slotlight An. Led 16W Neutral	600	1,800
90875	Slotlight An. Led 33W Neutral	1160	3,500
90877	Slotlight An. Led 49W Neutral	1720	4,500
90879	Slotlight An. Led 65W Neutral	2280	5,900
90880	Slotlight An. Led 16W Warm	600	1,800
90882	Slotlight An. Led 33W Warm	1160	3,500
90884	Slotlight An. Led 49W Warm	1720	4,500
90886	Slotlight An. Led 65W Warm	2280	5,900

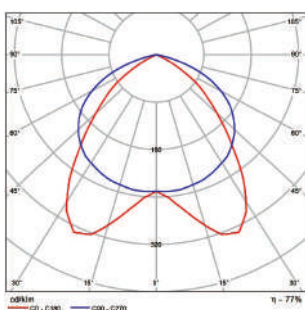
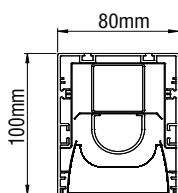
For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

SLOTLIGHT

SLOTLIGHT LOUVRE LED



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
90273	Slotlight Louvre Led 16W Neutral	577	1,800
90275	Slotlight Louvre Led 33W Neutral	1137	3,500
90277	Slotlight Louvre Led 49W Neutral	1697	4,500
90279	Slotlight Louvre Led 65W Neutral	2268	5,900
90280	Slotlight Louvre Led 16W Warm	577	1,800
90282	Slotlight Louvre Led 33W Warm	1137	3,500
90284	Slotlight Louvre Led 49W Warm	1697	4,500
90286	Slotlight Louvre Led 65W Warm	2268	5,900

For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

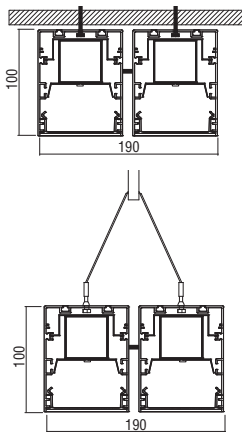
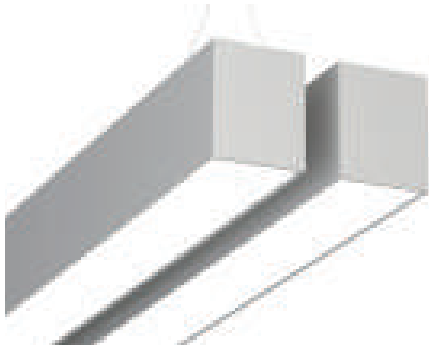
SLOTLIGHT

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

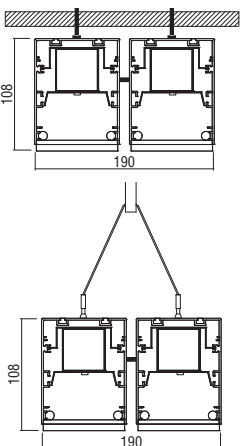


SLOTLIGHT

SLOTLIGHT DOUBLE LED



SLOTLIGHT DOUBLE ANAGLYPH LED



Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
90374	Slotlight Double Led 2x33W Neutral	1160	5,200
90376	Slotlight Double Led 2x49W Neutral	1720	8,760
90380	Slotlight Double Led 2x33W Warm	1160	5,200
90382	Slotlight Double Led 2x49W Warm	1720	8,760

For dimmer version add letter "D" at the end of product code.



- Aluminium body.
- Removable plastic heads.
- Diffuser in opal of 10mm PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

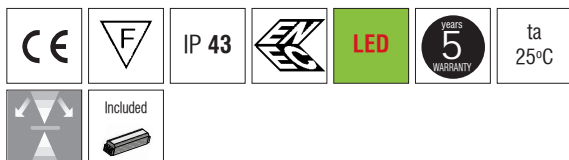
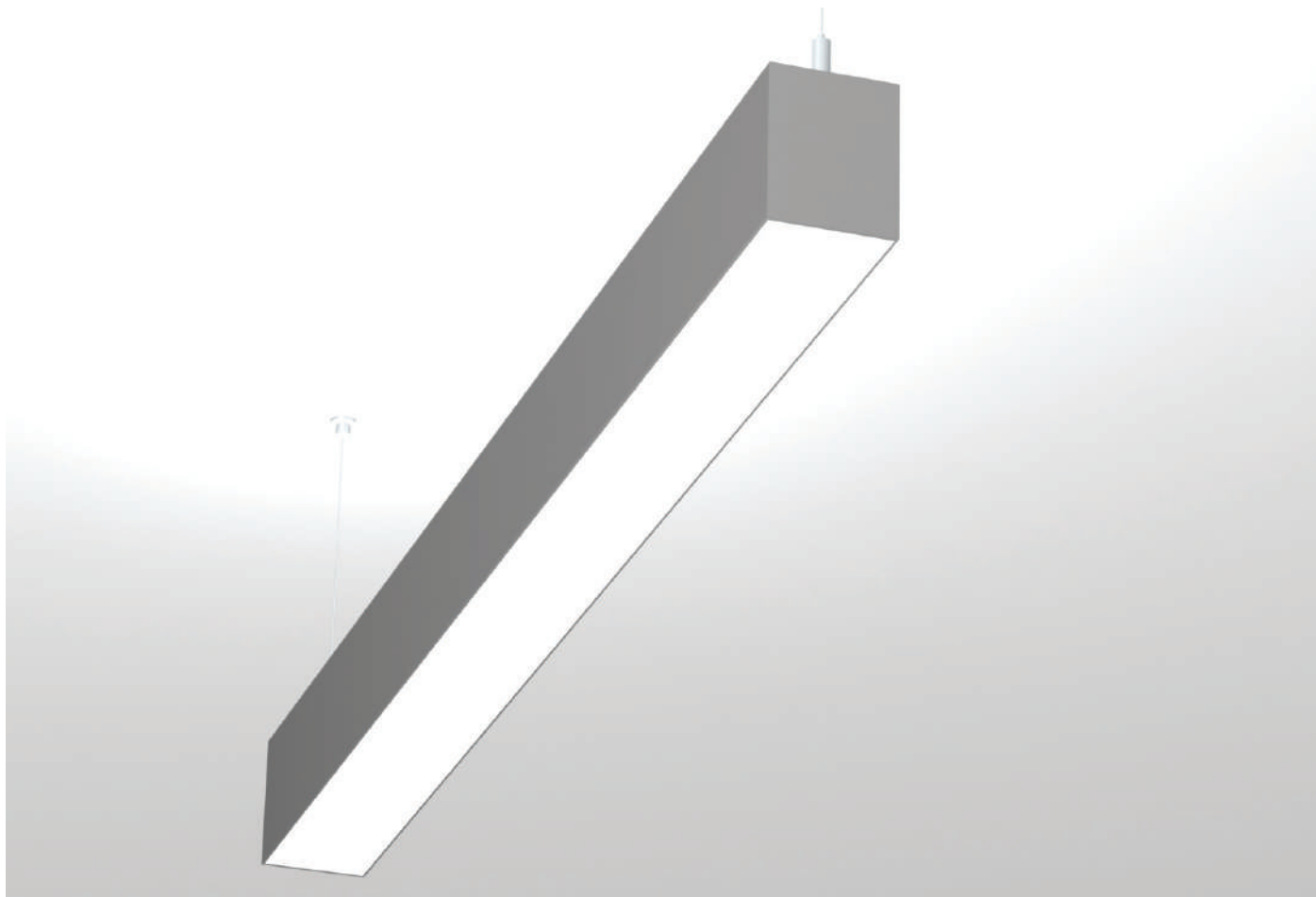
Code	Description	L	Kg
90974	Slotlight Double An. Led 2x33W Neutral	1160	8,700
90976	Slotlight Double An. Led 2x49W Neutral	1720	11,200
90980	Slotlight Double An. Led 2x33W Warm	1160	8,700
90982	Slotlight Double An. Led 2x49W Warm	1720	11,200

For dimmer version add letter "D" at the end of product code.

SLOTLIGHT

SLOTLIGHT UP / DOWN LED

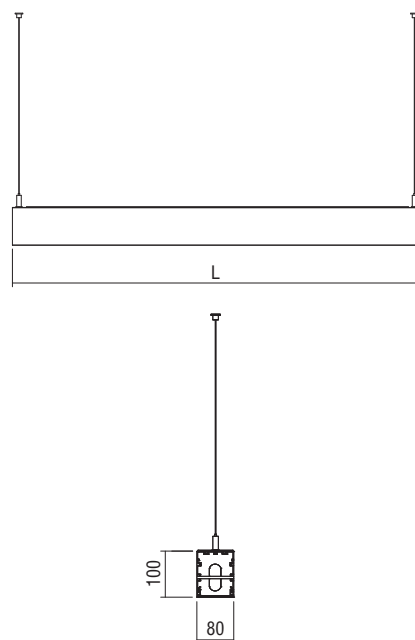
PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
92973	Slotlight U/D Led 33W+16W Neutral	1160	2,400
92974	Slotlight U/D Led 49W+33W Neutral	1720	3,570
92975	Slotlight U/D Led 49W+16W Neutral	1720	3,570
92976	Slotlight U/D Led 33W+16W Warm	1160	2,400
92977	Slotlight U/D Led 49W+33W Warm	1720	3,570
92978	Slotlight U/D Led 49W+16W Warm	1720	3,570

For dimmer version add letter "D" at the end of product code.



SLOTLIGHT

SLOTLIGHT SQUARE LED

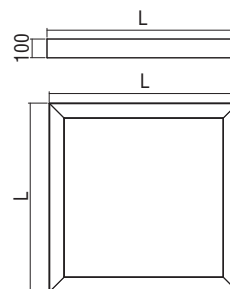
PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description	L	Kg
90612	Slotlight Square Led 4x33W Neutral	1215	14,130
90614	Slotlight Square Led 4x49W Neutral	1780	21,350
90618	Slotlight Square Led 4x33W Warm	1215	14,130
90620	Slotlight Square Led 4x49W Warm	1780	21,350

For dimmer version add letter "D" at the end of product code.



SLOTLIGHT

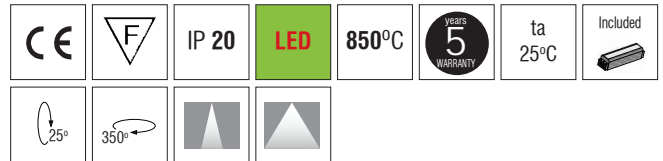
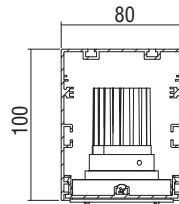
PROFESSIONAL SURFACE & PENDANT LUMINAIRES



SLOTLIGHT

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

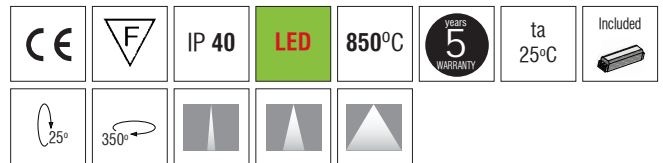
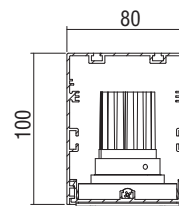
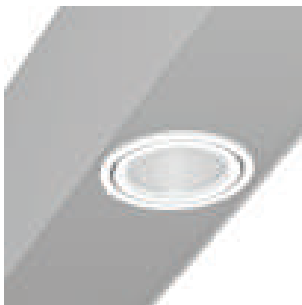
SLOTLIGHT + Module 50 IRA 2 Reflector



- Reflectors: Medium, Wide.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
6W: 4000 K: 158 Lm/Watt
6W: 3000 K: 151 Lm/Watt

Code	Description	L	Kg
90707	Slotlight Module 50 1x IRA 2 6W Reflector	300	0,850
90708	Slotlight Module 50 2x IRA 2 6W Reflector	450	1,270

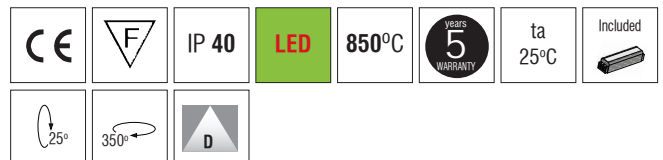
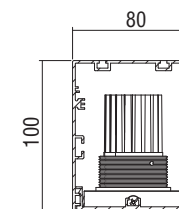
SLOTLIGHT + Module 50 DIMITRA 2 Reflector HO



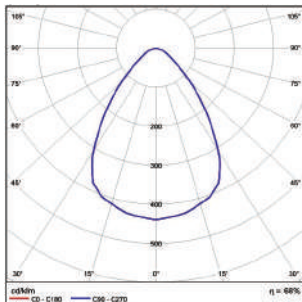
- Reflectors: Spot, Medium, Wide.
- 5W power consumption driven at 500mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
5W: 4000 K: 115 Lm/Watt
5W: 3000 K: 108 Lm/Watt

Code	Description	L	Kg
90709	Slotlight Module 50 1x DIMITRA 2 5W Ref.HO	300	0,850
90710	Slotlight Module 50 2x DIMITRA 2 5W Ref.HO	450	1,270

SLOTLIGHT + Module 50 ARTEMIS 2 Diffuser Prismatic



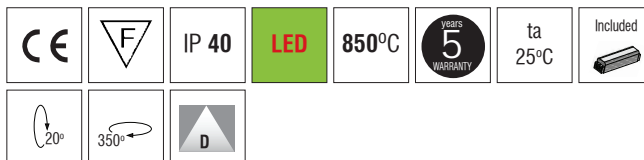
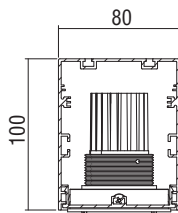
- Beam: Diffuser.
- 5W power consumption driver at 500mA.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
5W: 4000 K: 115 Lm/Watt
5W: 3000 K: 108 Lm/Watt
6W: 4000 K: 158 Lm/Watt
6W: 3000 K: 151 Lm/Watt



Code	Description	L	Kg
90711	Slotlight Module 50 1x ARTEMIS 2 5W Diffuser Prism.	300	0,850
90712	Slotlight Module 50 2x ARTEMIS 2 5W Diffuser Prism.	450	1,170
90713	Slotlight Module 50 1x ARTEMIS 2 6W Diffuser Prism.	300	0,850
90714	Slotlight Module 50 2x ARTEMIS 2 6W Diffuser Prism.	450	1,270

SLOTLIGHT

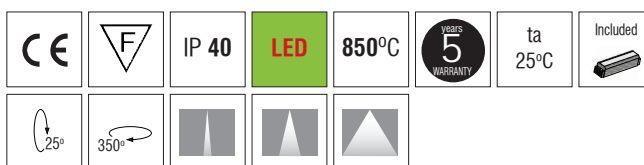
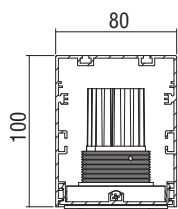
SLOTLIGHT + Module 50 ATHINA 2 Diffuser Opal



- Beam: Diffuser.
- 5W power consumption driver at 500mA.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 5W: 4000 K: 115 Lm/Watt
 - 5W: 3000 K: 108 Lm/Watt
 - 6W: 4000 K: 158 Lm/Watt
 - 6W: 3000 K: 151 Lm/Watt

Code	Description	L	Kg
90715	Slotlight Module 50 1x ATHINA 2 5W Diffuser Opal	300	0,770
90716	Slotlight Module 50 2x ATHINA 2 5W Diffuser Opal	450	1,160
90717	Slotlight Module 50 1x ATHINA 2 6W Diffuser Opal	300	0,770
90718	Slotlight Module 50 2x ATHINA 2 6W Diffuser Opal	450	1,160

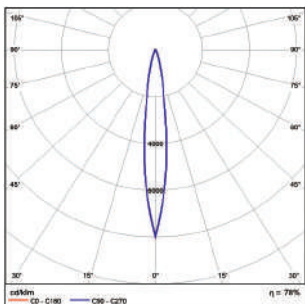
SLOTLIGHT + Module 50 VENUS 2 Lens



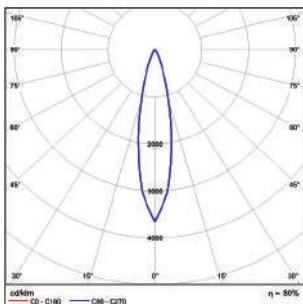
- Lens: Spot, Medium, Wide.
- 3W power consumption driven at 350mA.
- 6W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 3W: 4000 K: 164 Lm/Watt
 - 3W: 3000 K: 154 Lm/Watt
 - 6W: 4000 K: 152 Lm/Watt
 - 6W: 3000 K: 142 Lm/Watt

Code	Description	L	Kg
90719	Slotlight Module 50 1x VENUS 2 3W/6W Lens	300	0,770
90720	Slotlight Module 50 2x VENUS 2 3W/6W Lens	450	1,160

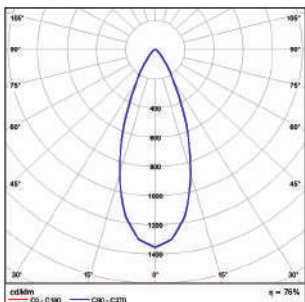
SPOT



MEDIUM

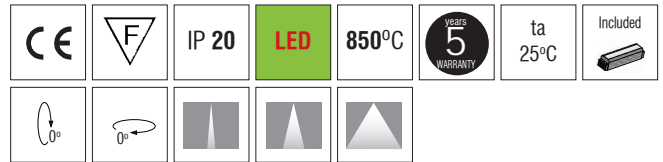
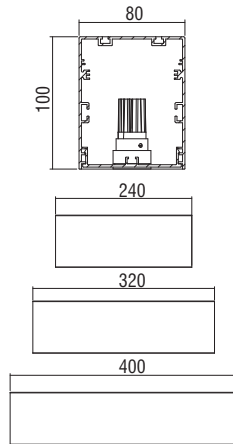
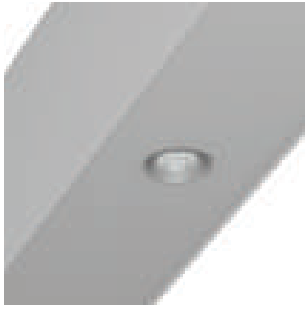


WIDE



SLOTLIGHT

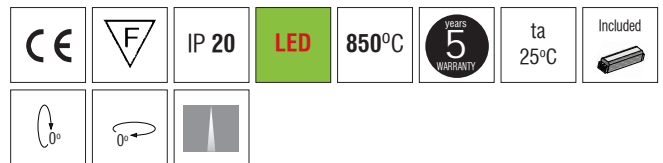
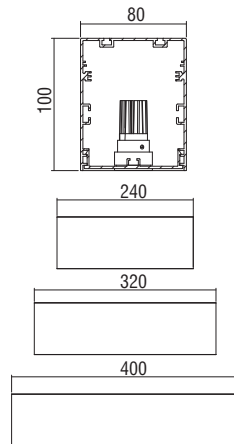
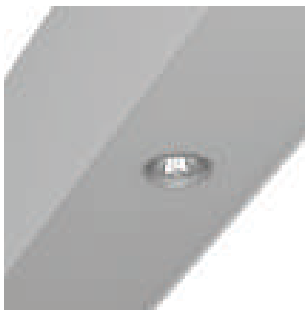
SLOTLIGHT + Module 30 Lens



- Aluminium body.
- Lens in Spot, Medium, Wide selection.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
2W: 152 Lm/Watt at 4000K 700mA
2W: 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
90721	Slotlight Module 30 1x2W Lens	240	0,680
90722	Slotlight Module 30 2x2W Lens	320	0,820
90723	Slotlight Module 30 3x2W Lens	400	1,070

SLOTLIGHT + Module 30 Reflector



- Aluminium body.
- Spot reflector selection.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
2W: 152 Lm/Watt at 4000K 700mA
2W: 142 Lm/Watt at 3000K 700mA

Code	Description	L	Kg
90724	Slotlight Module 30 1x2W Reflector	240	0,670
90725	Slotlight Module 30 2x2W Reflector	320	0,880
90726	Slotlight Module 30 3x2W Reflector	400	1,100

LED COLOUR CODES:

2 Warm 3 Neutral

BEAM CODES:

01 spot 02 medium 03 wide

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

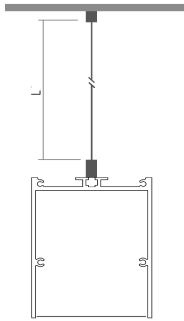
SLOTLIGHT

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



SLOTLIGHT

SINGLE ADJUSTABLE SUSPENSION



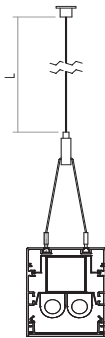
- Stainless steel cable and regulators.

- Required:

2 pieces for up to 3m profile.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300

DOUBLE ADJUSTABLE SUSPENSION



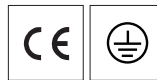
- Stainless steel cable and regulators.

- Required:

2 pieces for up to 3m profile.

Code	Description	L	Kg
900142	Double Suspension	1000	0,070
900143	Double Suspension	1500	0,110
900144	Double Suspension	2000	0,220

POWER SUPPLY



- Plastic body.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500

SLOTLIGHT

POWER SUPPLY



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- For pendant use.
- **Standard version:** Rosette from aluminium profile with 2m transparent cable 3x0,75mm² or 5x0,50mm² for dimmer or emergency versions in square or round version.
- **Up/Down version:** Rosette from aluminium profile with 2m transparent cable 5x0,50mm² or 8x0,50mm² for dimmer or emergency versions in square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300
90052	Power Supply 8x0,50mm ² L 2m Ø100	0,280
90053	Power Supply 8x0,50mm ² L 2m 100x100	0,330

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum.

STREAMLIGHT

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices. It escapes the restrictions of the T16 lamp by using LED lighting points that can have any spacing pitch and this gives the light line enormous flexibility.

The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life.

Technical Features

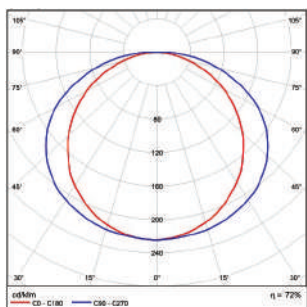
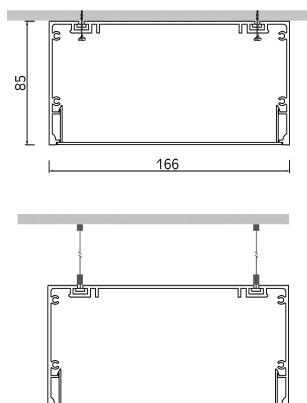
- Housing from aluminium profile, painted electrostatically in selected colour.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon request:

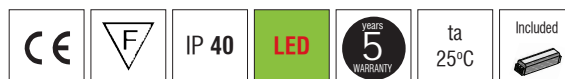
- Available with highest colour rendering index (CRI).
- Available in IP54 protection version.
- Connection for emergency lighting system, for one or three hours.

STREAMLIGHT

STREAMLIGHT LED



PROFESSIONAL SURFACE & PENDANT LUMINAIRES

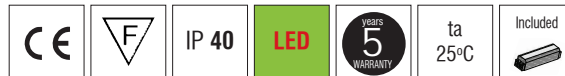
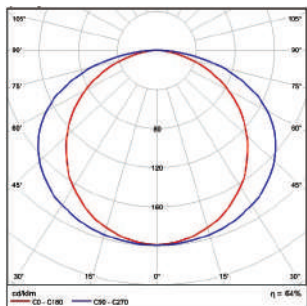
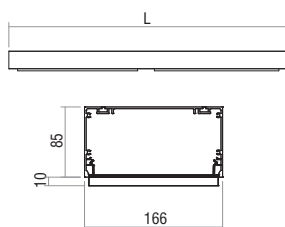


- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
91573	Streamlight Led 16W Neutral	600	3,200
91574	Streamlight Led 33W Neutral	1160	4,270
91575	Streamlight Led 49W Neutral	1720	5,970
91576	Streamlight Led 65W Neutral	2280	8,600
91577	Streamlight Led 16W Warm	600	3,200
91578	Streamlight Led 33W Warm	1160	4,270
91579	Streamlight Led 49W Warm	1720	5,970
91580	Streamlight Led 65W Warm	2280	8,600

For dimmer version add letter "D" at the end of product code.

STREAMLIGHT ANAGLYPH LED



- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
91773	Streamlight An.Led 16W Neutral	600	3,400
91774	Streamlight An.Led 33W Neutral	1160	6,560
91775	Streamlight An.Led 49W Neutral	1720	9,700
91776	Streamlight An.Led 65W Neutral	2280	12,900
91777	Streamlight An.Led 16W Warm	600	3,400
91778	Streamlight An.Led 33W Warm	1160	6,560
91779	Streamlight An.Led 49W Warm	1720	9,700
91780	Streamlight An.Led 65W Warm	2280	12,900

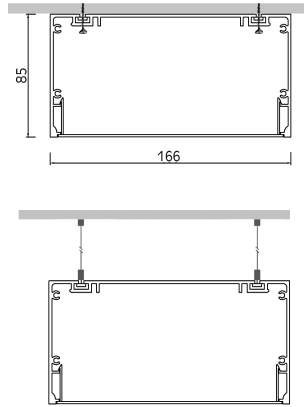
For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum. 9 Anodized

STREAMLIGHT

STREAMLIGHT PLEXI OPAL CARRE LED

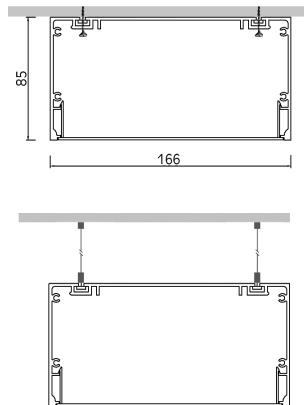


- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
91273	Streamlight Plexi Opal Carre Led 16W Neutral	600	3,080
91274	Streamlight Plexi Opal Carre Led 33W Neutral	1160	5,940
91275	Streamlight Plexi Opal Carre Led 49W Neutral	1720	8,810
91276	Streamlight Plexi Opal Carre Led 65W Neutral	2280	11,680
91277	Streamlight Plexi Opal Carre Led 16W Warm	600	3,080
91278	Streamlight Plexi Opal Carre Led 33W Warm	1160	5,940
91279	Streamlight Plexi Opal Carre Led 49W Warm	1720	8,810
91280	Streamlight Plexi Opal Carre Led 65W Warm	2280	11,680

For dimmer version add letter "D" at the end of product code.

STREAMLIGHT PLEXI OPAL DOUBLE LED

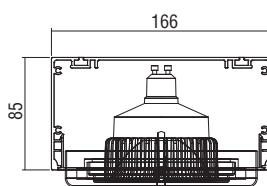


- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
91373	Streamlight Plexi Opal Double Led 16W Neutral	600	3,080
91374	Streamlight Plexi Opal Double Led 33W Neutral	1160	5,940
91375	Streamlight Plexi Opal Double Led 49W Neutral	1720	8,810
91376	Streamlight Plexi Opal Double Led 65W Neutral	2280	11,680
91377	Streamlight Plexi Opal Double Led 16W Warm	600	3,080
91378	Streamlight Plexi Opal Double Led 33W Warm	1160	5,940
91379	Streamlight Plexi Opal Double Led 49W Warm	1720	8,810
91380	Streamlight Plexi Opal Double Led 65W Warm	2280	11,680

For dimmer version add letter "D" at the end of product code.

STREAMLIGHT + Module 60 ARIS LED R111

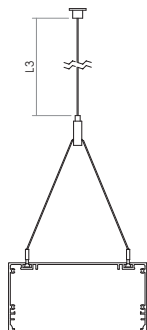


- Outer adjustable ring from die-cast aluminium.
- Connection for 230V/50Hz.

Code	Description	L	Kg
91618	Streamlight Module 60 ARIS Led R111/GU10/230V	350	1,580

STREAMLIGHT

DOUBLE ADJUSTABLE SUSPENSION



POWER SUPPLY



- Stainless steel cable and regulators.

- **Required:**

2 pieces for up to 3m profile.

Code	Description	L	Kg
900612	Double Suspension Streamlight	1000	0,070
900613	Double Suspension Streamlight	1500	0,110
900614	Double Suspension Streamlight	2000	0,220
900616	Double Suspension Streamlight	3000	0,290

POWER SUPPLY



- Plastic body.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500



- For pendant use.

- Body from aluminium profile.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

- Square or round version.

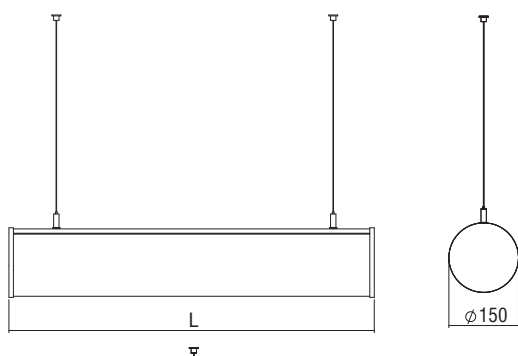
Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300

Colour Codes:

0 Colours **1** White **2** Titan **3** Black **5** matt Alum.

OMICRON

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



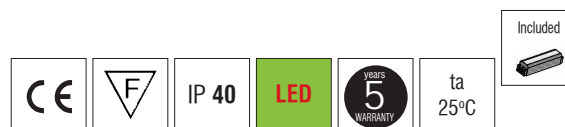
A linear suspended luminaire with impressive design. The luminaire unit is made of an opal diffuser and raises the architectural interest because it appears almost immaterial. It is ideal for applications where diffuse lighting must be combined an elegant shape.

OMICRON LED Ø 150mm

- Version for LED.
- Aluminium body.
- Removable plastic heads.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 350mA:
201 Lm/Watt (4000K)
189 Lm/Watt (3000K)

Technical Features

- Housing from aluminium profile, painted electrostatically in white colour.
- High efficient diffuser from methacrylate PMMA.
- Removable plastic heads painted in white colour.
- Flow recuperator in white colour.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux.

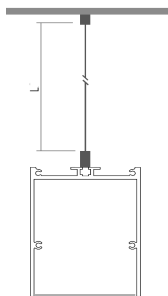


Code	Description	L	Kg
828601	Omicron Led 36W Warm	1160	3,900
828611	Omicron Led 36W Neutral	1160	3,900
828621	Omicron Led 53W Warm	1720	5,200
828631	Omicron Led 53W Neutral	1720	5,200
828641	Omicron Led 70W Warm	2280	6,900
828651	Omicron Led 70W Neutral	2280	6,900

For dimmer version add letter "D" at the end of product code.

OMICRON

SINGLE ADJUSTABLE SUSPENSION



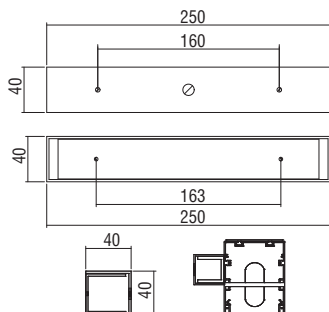
POWER SUPPLY



POWER SUPPLY



SCONCE BASE



Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5 matt Alum.

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Stainless steel cable and regulators.
- **Required:**
2 pieces for up to 3m profile.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300



- Plastic body.
- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500



- For pendant use.
- Body from aluminium profile.
- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.
- Square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300



- For applique version.
- Body from aluminium profile.

Code	Description	Kg
90013	Scence Base	0,160

STILO

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



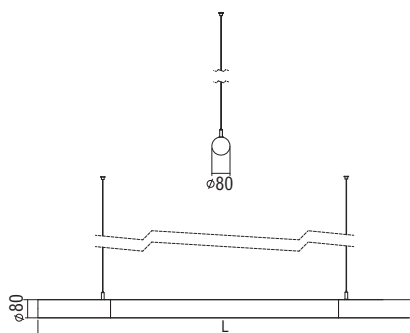
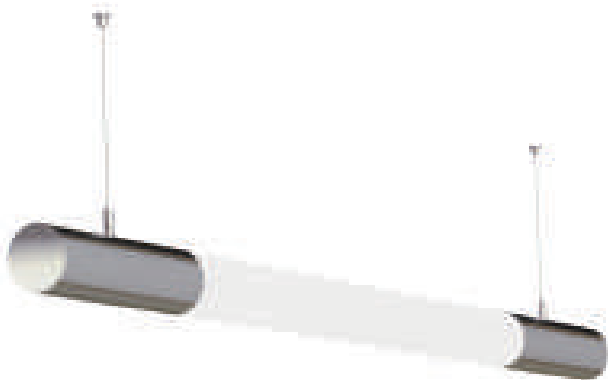
A linear suspended luminaire with impressive design. The luminaire unit is made of an opal diffuser and raises the architectural interest because it appears almost immaterial. It is ideal for applications where diffuse lighting must be combined an elegant shape.

Technical Features

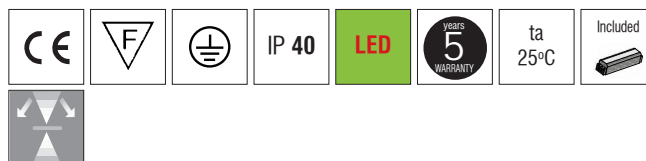
- Body of chrome aluminum profile.
- Opal PMMA diffuser.
- 360° lighting distribution.
- Adjustable suspension consisting of stainless steel cable and regulators.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

STILO

STILO LED



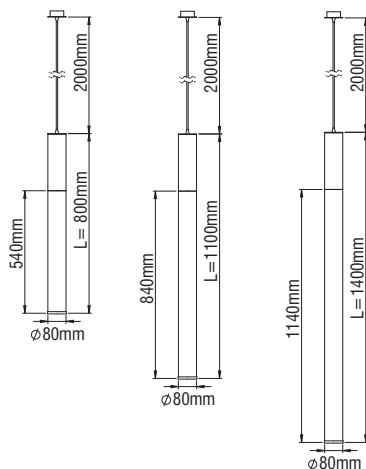
PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Opal PMMA diffuser.
- With transparent cable 3x0,75mm² 1m.
- Rosette Ø80, driver 24V DC and suspensions 1m included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
140Lm/W at 4000 K
133Lm/W at 3000 K

Code	Description	L
95140	Stilo Led 22W Warm	1665
95141	Stilo Led 22W Neutral	1665
95142	Stilo Led 28W Warm	1965
95143	Stilo Led 28W Neutral	1965

STILO VERTICAL LED



- Opal PMMA diffuser.
- With cable 3x0,75mm² 2m.
- Rosette Ø80 and driver 24V DC included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
140Lm/W at 4000 K
133Lm/W at 3000 K

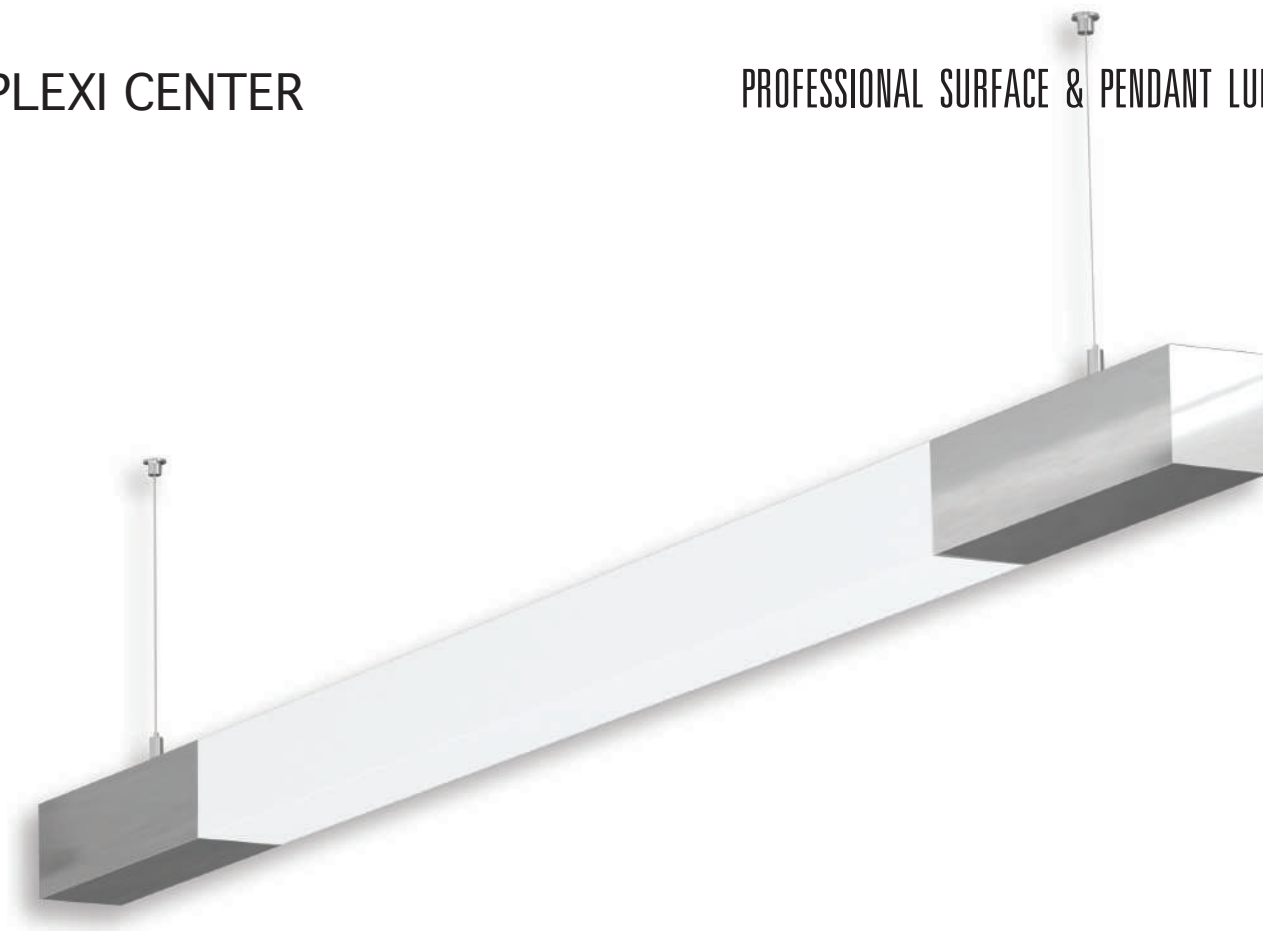
Code	Description	L
95144	Stilo Vertical Led 12W Warm	800
95145	Stilo Vertical Led 12W Neutral	800
95146	Stilo Vertical Led 16W Warm	1100
95147	Stilo Vertical Led 16W Neutral	1100
95148	Stilo Vertical Led 24W Warm	1400
95149	Stilo Vertical Led 24W Neutral	1400

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome

PLEXI CENTER

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



A linear suspended luminaire with impressive design. The luminaire unit is made of an opal diffuser and raises the architectural interest because it appears almost immaterial. It is ideal for applications where diffuse lighting must be combined an elegant shape.

Technical Features

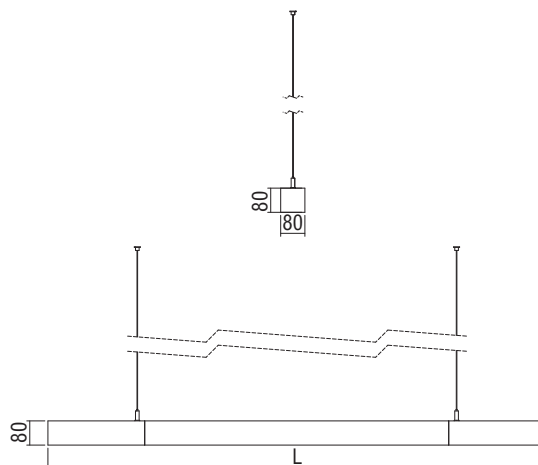
- Body of chrome aluminum profile.
- Opal PMMA diffuser.
- 360° lighting distribution.
- Adjustable suspension consisting of stainless steel cable and regulators.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

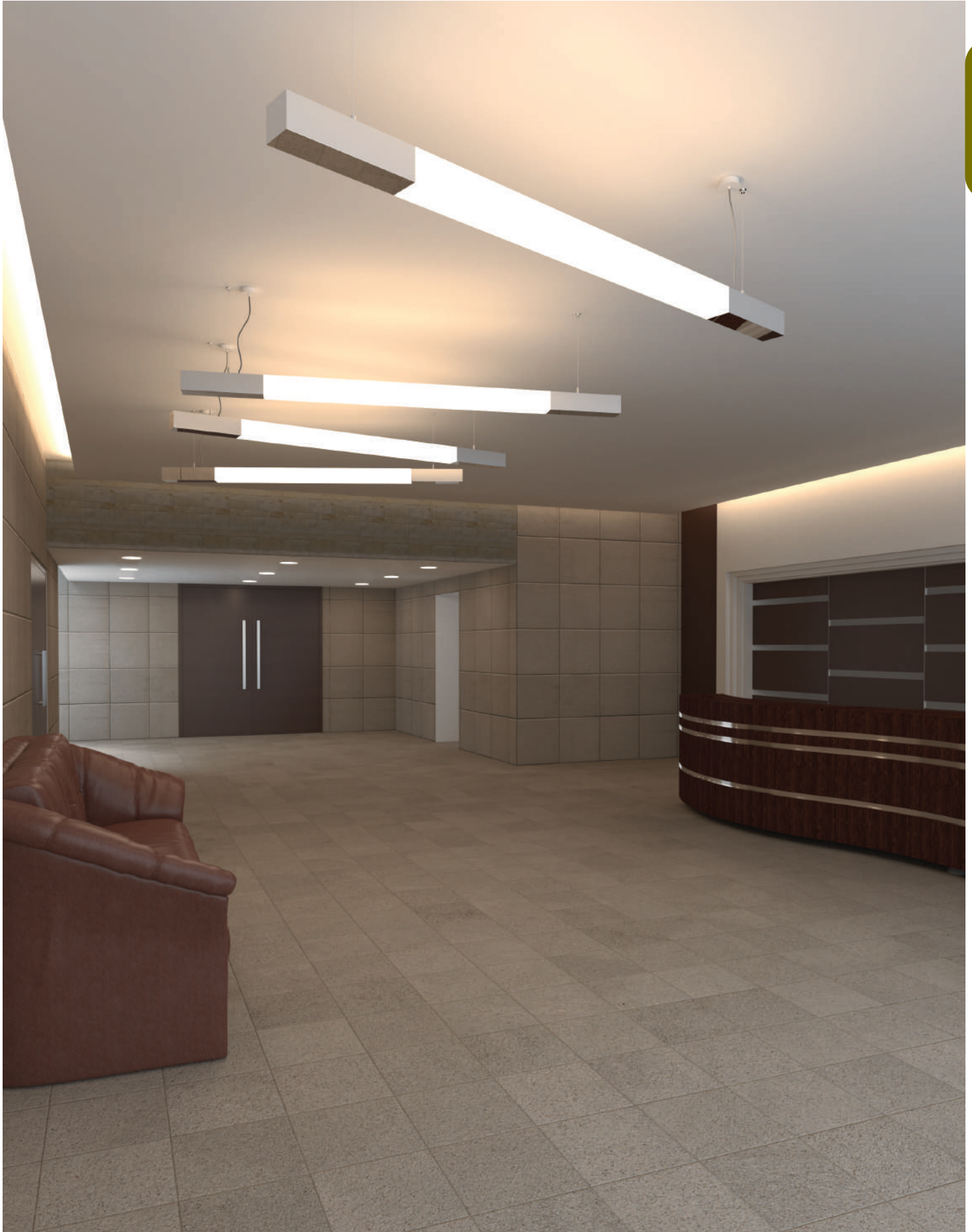


- Opal PMMA diffuser.
- With transparent cable 3x0,75mm² 1m.
- Rosette Ø80, driver 24V DC and suspensions 1m included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
140Lm/W at 4000 K
133Lm/W at 3000 K

Code	Description	L
95005	Plexi Center Led 22W Warm	1665
95006	Plexi Center Led 22W Neutral	1665
95007	Plexi Center Led 28W Warm	1965
95008	Plexi Center Led 28W Neutral	1965

Colour Codes:									
0	Colours	1	White	2	Titan	3	Black	4	Chrome







A linear suspended luminaire with impressive design. The luminaire unit is made of an opal diffuser and raises the architectural interest because it appears almost immaterial. It is ideal for applications where diffuse lighting must be combined an elegant shape.

Technical Features

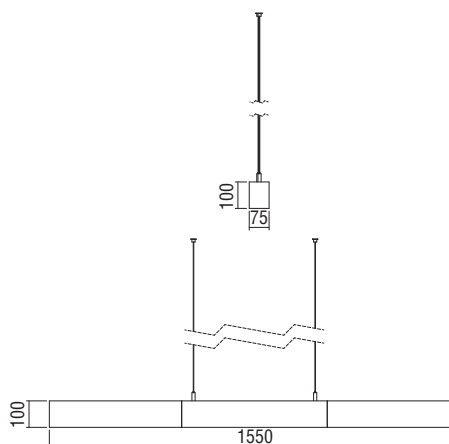
- Body of chrome or painted electrostatically in aluminum profile.
- Opal PMMA diffuser.
- 360° lighting distribution.
- Adjustable suspension consisting of stainless steel cable and regulators.
- Connection for operation on 230V-50/60Hz with electronic ballast.



- Version for TC-L/2G11.
- Opal PMMA diffuser.

Code	Description
95101	Slotlight - Plexi Ends 1 + 1x55W

Colour Codes:			
0	Colours	1	White
2	Titan	4	Chrome



SLOTLIGHT - PLEXI ENDS

PROFESSIONAL SURFACE & PENDANT LUMINAIRES





*A linear suspended luminaire with impressive design.
This luminaire is ideal for applications
where diffuse direct – indirect lighting is needed.*

Technical Features

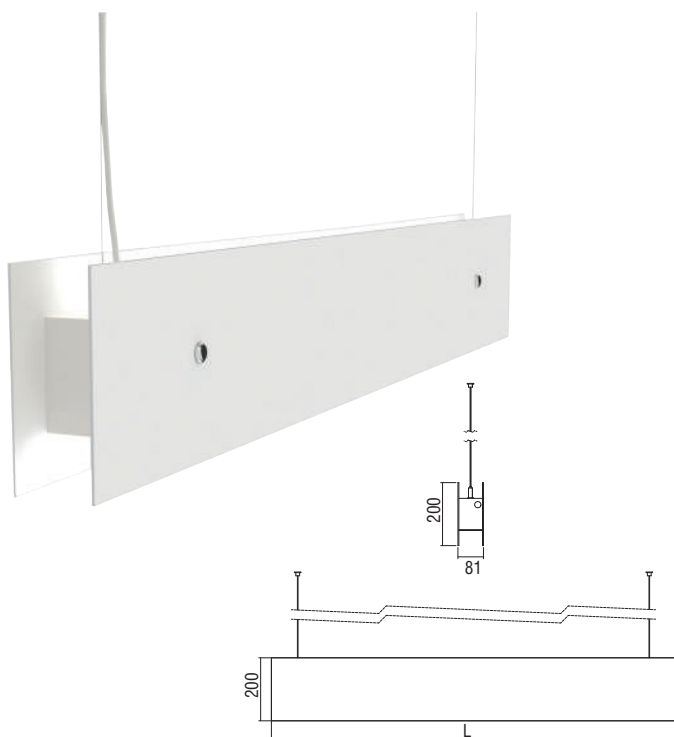
- Body of aluminum profile, painted electrostatically in selected colour.
- Side aluminium foil, painted electrostatically in selected colour, or mirror selection.
- High efficient diffuser in opal PMMA.
- Flow recuperator in white colour.
- Adjustable suspension consisting of stainless steel cable and regulators.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

- Available with highest colour rendering index (CRI).

BINARIO

BINARIO



Colour Codes:			
0	Colours	1	White
2	Titan		

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

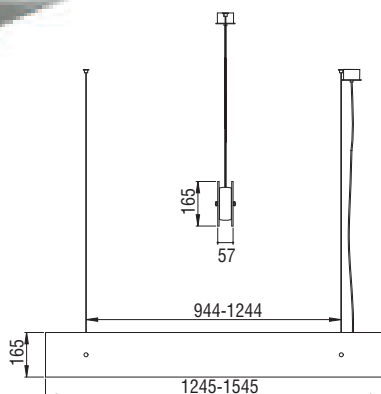
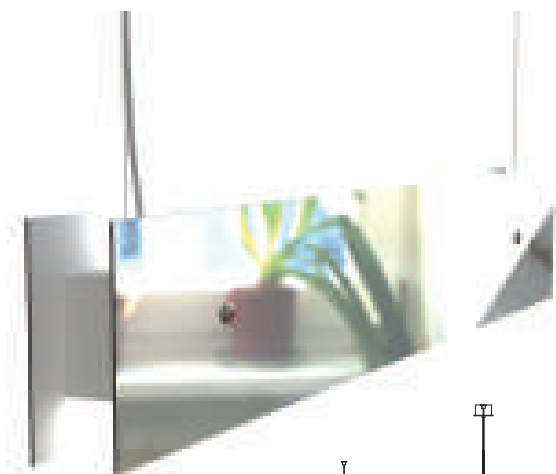


- Side aluminium foil.
- High efficient diffuser in opal PMMA.
- Suspension and power supply 2m included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L	Kg
95131	Binario LED Up /Down 33W+16W Neutral	1285	6,600
95130	Binario LED Up /Down 33W+16W Warm	1285	6,600
95133	Binario LED Up /Down 40W+24W Neutral	1585	8,200
95132	Binario LED Up /Down 40W+24W Warm	1585	8,200

For dimmer version add letter "D" at the end of product code.

BINARIO MIRROR



- Mirror side.
- Inner body, made from aluminium, painted electrostatically in white colour.
- High efficient diffuser in opal PMMA.
- Suspension and power supply 2m included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
203 Lm/Watt at 4000K 300mA
192 Lm/Watt at 3000K 300mA

Code	Description	L	Kg
951350	Binario Mirror LED Up /Down 32W+24W Neutral	1245	9,800
951340	Binario Mirror LED Up /Down 32W+24W Warm	1245	9,800
951370	Binario Mirror LED Up /Down 40W+32W Neutral	1545	12,650
951360	Binario Mirror LED Up /Down 40W+32W Warm	1545	12,650

For dimmer version add letter "D" at the end of product code.



This luminaire is an impressive combination of low investment cost, high efficiency and usability.

The direct/indirect light distribution and the high light output ratios are two advantages that give Falea a wide range of possible applications, especially in offices, communication rooms and training facilities.

Falea pendant provides perfect lighting comfort and uniform, glare-free lighting. The luminaire unit impresses with its low profile, while slim-line design is emphasised by its curved soft contours.

Technical Features

- Steel body with flat form, electrostatically painted in white colour.
- High efficient opal PMMA, aluminium louvre with direct light distribution.
- UGR \leq 19 for 2M Louvre versions.
- High efficient opal PMMA for plexi version and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Connection for operation on 230V-50/60Hz.

High Efficiency

- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

High Output

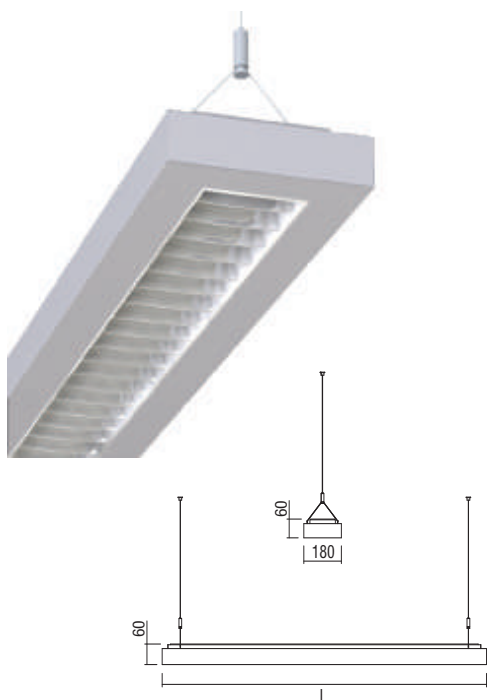
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B50).

Upon request:

- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

FALEA

FALEA LOUVRE



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



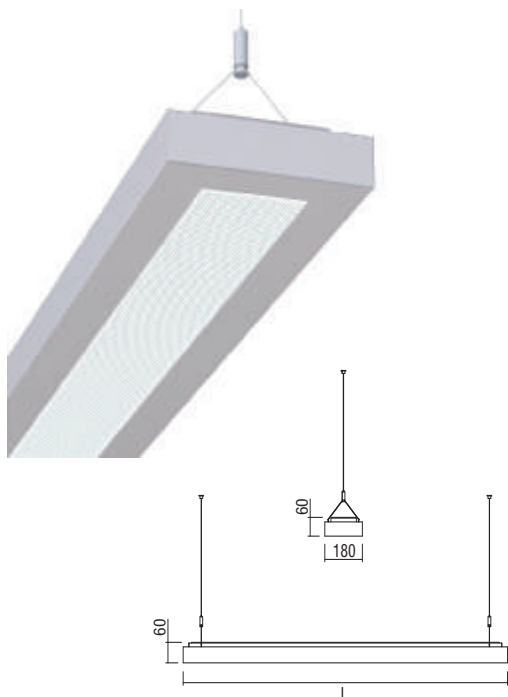
- Steel body.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- Suspensions and power supply with cable 1,5m, included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
829501	Falea 2M LED 20W	965
829503	Falea 2M LED 25W	1265
829505	Falea 2M LED 31W	1565

Code	Description (High Output 350mA)	L
829502	Falea 2M LED 28W	965
829504	Falea 2M LED 36W	1265
829506	Falea 2M LED 44W	1565

For dimmer version add letter "D" at the end of product code.

FALEA PLEXI - FALEA PLEXI UP / DOWN



- Steel body.
- High efficient opal PMMA.
- Versions: Down / Up Down.
- Suspensions and power supply with cable 1,5m, included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
829301	Falea Plexi LED 20W	965
829303	Falea Plexi LED 25W	1265
829305	Falea Plexi LED 31W	1565
829401	Falea Plexi Up Down LED 20W	965
829403	Falea Plexi Up Down LED 25W	1265
829405	Falea Plexi Up Down LED 31W	1565

Code	Description (High Output 350mA)	L
829302	Falea Plexi LED 28W	965
829304	Falea Plexi LED 36W	1265
829306	Falea Plexi LED 44W	1565
829402	Falea Plexi Up Down LED 28W	965
829404	Falea Plexi Up Down LED 36W	1265
829406	Falea Plexi Up Down LED 44W	1565

For dimmer version add letter "D" at the end of product code.

LED COLOUR CODES:

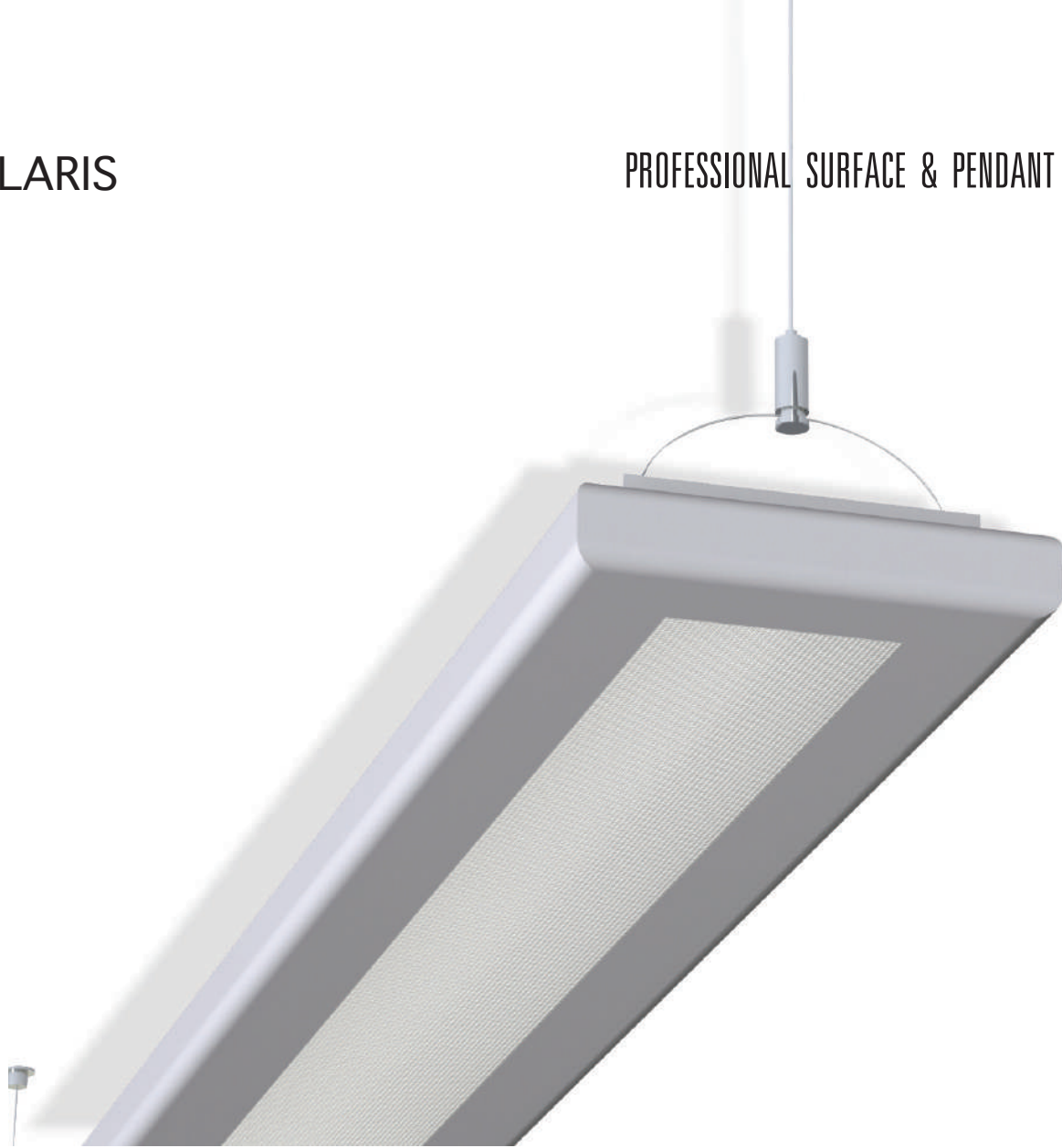
2 Warm 3 Neutral

Colour Codes:

0 Colours 1 White 2 Titan 3 Black







This luminaire is an impressive combination of low investment cost, high efficiency and usability.

The direct/indirect light distribution and the high light output ratios are two advantages that give Volaris a wide range of possible applications, especially in offices, communication rooms and training facilities. The spots, which can be separately switched, give the user maximum design freedom and satisfy the requirement for possible accent lighting on workplace.

The VOLARIS pendant provides perfect lighting comfort and uniform, glare-free lighting. The luminaire unit impresses with its low profile, while slim-line design is emphasised by its curved soft contours.

Technical Features

- Body of aluminum profile, painted electrostatically in selected colour.
- High efficient satin opal cover.
- Opal upside cover.
- With or without spot selection for pendant version.
- Adjustable suspension consisting of stainless steel cable and regulators.
- Pure light without IR/UV radiation.
- Connection for operation on 230V-50/60Hz with electronic ballast.
- SDCM: 3 / Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

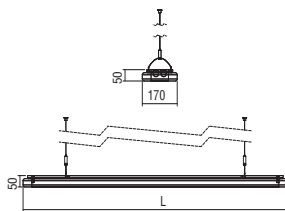
Upon Request

- Connection for emergency lighting system, for one or three hours.
- For surface mounted.

VOLARIS

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

VOLARIS PLEXI LED 170



L
22/33W = 1266
32/49W = 1780

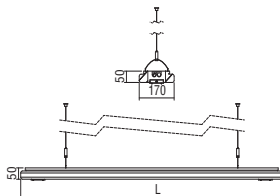


- High efficient satin PMMA cover.
- Suspensions and power supply with cable 1,5m, included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

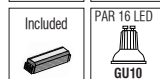
Code	Description
8251804	Volaris Plexi Led 170 33W Neutral
8251806	Volaris Plexi Led 170 49W Neutral
8251810	Volaris Plexi Led 170 33W Warm
8251812	Volaris Plexi Led 170 49W Warm

For dimmer version add letter "D" at the end of product code.

VOLARIS PLEXI LED 170 SPOTS



L
22/33W = 1394
32/49W = 1954



- High efficient satin PMMA cover.
- Suspensions and power supply with cable 1,5m, included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt 4000K at 350mA
189 Lm/Watt 3000K at 350mA

Code	Description
8252804	Volaris Plexi Led 170 33W Neutral+2xPAR16/GU10
8252806	Volaris Plexi Led 170 49W Neutral+2xPAR16/GU10
8252810	Volaris Plexi Led 170 33W Warm+2xPAR16/GU10
8252812	Volaris Plexi Led 170 49W Warm+2xPAR16/GU10

For dimmer version add letter "D" at the end of product code.

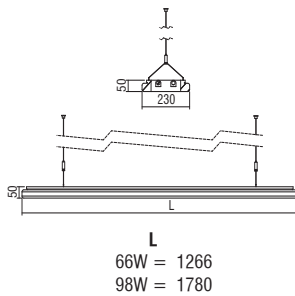
Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5* matt Alum.

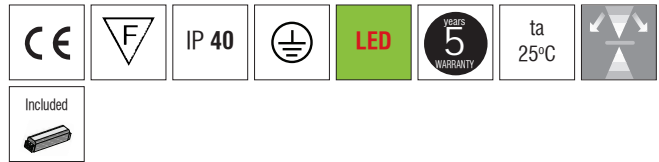
* Excluded: Volaris with spots

VOLARIS

VOLARIS PLEXI LED 230



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- High efficient satin PMMA cover.
- Suspensions and power supply with cable 1,5m, included.
- CRI: min. 80
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

High Efficiency

Code	Description
8255804	Volaris Plexi Led 230 66W Neutral
8255806	Volaris Plexi Led 230 98W Neutral
8255810	Volaris Plexi Led 230 66W Warm
8255812	Volaris Plexi Led 230 98W Warm

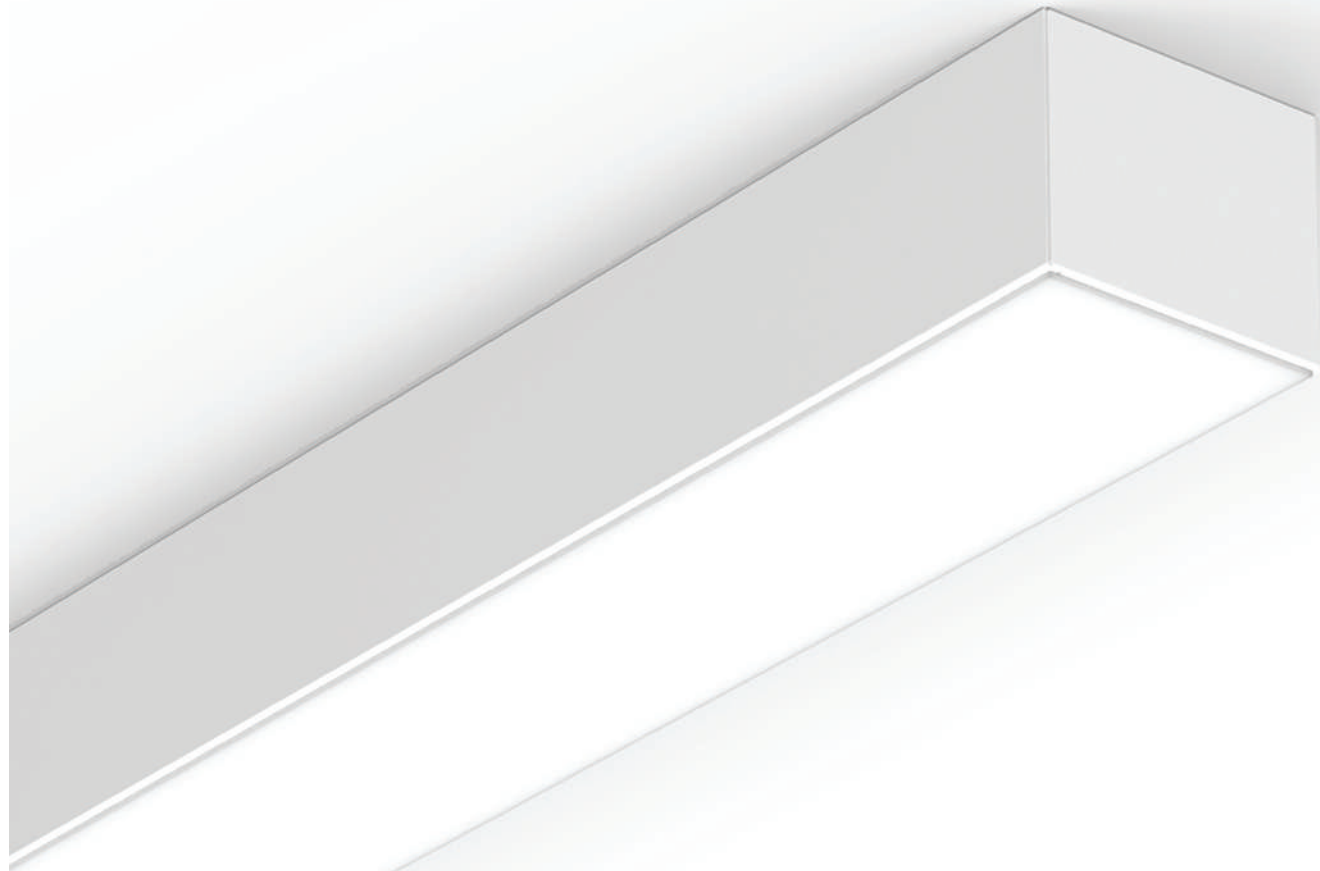
For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 5* matt Alum.

* Excluded: Volaris with spots



**Technical Features**

- Steel body with flat form, electrostatically painted in white colour.
- High efficient opal PMMA, aluminium louvre with direct or direct / indirect light distribution or aluminium WW reflector selection.
- $UGR \leq 19$ for 2M Louvre versions.
- High efficient opal PMMA for plexi version and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Connection for operation on 230V-50/60Hz.

High Efficiency

- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

High Output

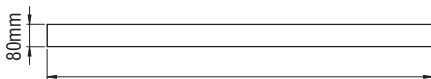
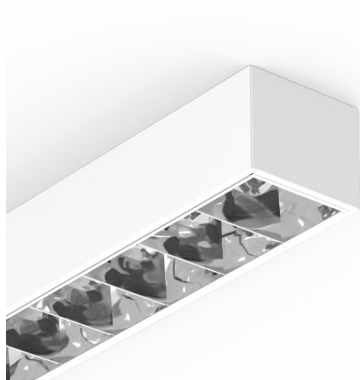
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B50).

Upon request:

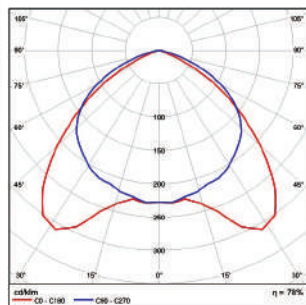
- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

P100

P100 2M LED



14W/19W=580mm
20W/28W=880mm
25W/36W=1180mm
31W/44W=1480mm



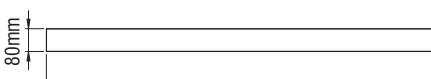
- Steel body.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
251503	P101 2M LED 14W Warm	580
251513	P101 2M LED 14W Neutral	580
251543	P101 2M LED 20W Warm	880
251553	P101 2M LED 20W Neutral	880
251583	P101 2M LED 25W Warm	1180
251593	P101 2M LED 25W Neutral	1180
251623	P101 2M LED 31W Warm	1480
251633	P101 2M LED 31W Neutral	1480

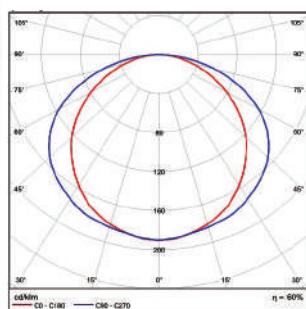
Code	Description (High Output 350mA)	L
251523	P101 2M LED 19W Warm	580
251533	P101 2M LED 19W Neutral	580
251563	P101 2M LED 28W Warm	880
251573	P101 2M LED 28W Neutral	880
251603	P101 2M LED 36W Warm	1180
251613	P101 2M LED 36W Neutral	1180
251643	P101 2M LED 44W Warm	1480
251653	P101 2M LED 44W Neutral	1480

For dimmer version add letter "D" at the end of product code.

P100 PLEXI LED



14W/19W=580mm
20W/28W=880mm
25W/36W=1180mm
31W/44W=1480mm



- Steel body.
- High efficient opal PMMA.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

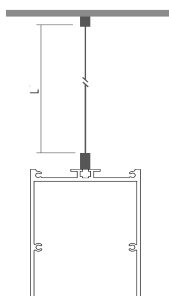
Code	Description (High Efficiency 250mA)	L
252503	P101 Plexi LED 14W Warm	580
252513	P101 Plexi LED 14W Neutral	580
252543	P101 Plexi LED 20W Warm	880
252553	P101 Plexi LED 20W Neutral	880
252583	P101 Plexi LED 25W Warm	1180
252593	P101 Plexi LED 25W Neutral	1180
252623	P101 Plexi LED 31W Warm	1480
252633	P101 Plexi LED 31W Neutral	1480

Code	Description (High Output 350mA)	L
252523	P101 Plexi LED 19W Warm	580
252533	P101 Plexi LED 19W Neutral	580
252563	P101 Plexi LED 28W Warm	880
252573	P101 Plexi LED 28W Neutral	880
252603	P101 Plexi LED 36W Warm	1180
252613	P101 Plexi LED 36W Neutral	1180
252643	P101 Plexi LED 44W Warm	1480
252653	P101 Plexi LED 44W Neutral	1480

For dimmer version add letter "D" at the end of product code.

P100

SINGLE ADJUSTABLE SUSPENSION



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Stainless steel cable and regulators.

- **Required:**

2 pieces for up to 3m profile.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300

POWER SUPPLY



- Plastic body.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500

POWER SUPPLY



- For pendant use.

- Body from aluminium profile.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

- Square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300



P100

PROFESSIONAL SURFACE & PENDANT LUMINAIRES





The MLM surface-mounted luminaire provides perfect lighting comfort and uniform, glare-free lighting.

The luminaire unit impresses with its low profile, while slim-line design is emphasised by its linear contours.

Technical Features

- Steel body with flat form, electrostatically painted in white colour.
- High efficient parabolic louvre from specular aluminium.
- Aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- UGR < 19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
- For DSE work stations: $\gamma \geq 65^\circ$ < 3000cd/m².
- Connection for operation on 230V-50/60Hz.

High Efficiency

- Operation life: 50,000 hours with efficiency > 90% of the initial luminous flux (L90B10).

High Output

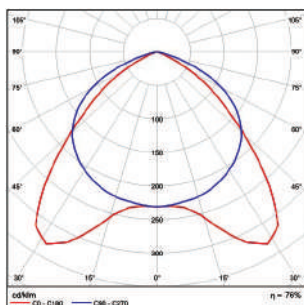
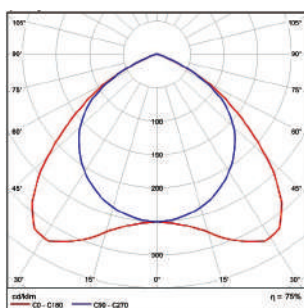
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

MLM

MLM LED



PROFESSIONAL SURFACE & PENDANT LUMINAIRES

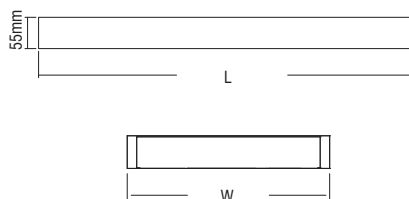


- Steel body.
- Aluminium louvre with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 211 Lm/Watt 4000K
199 Lm/Watt 3000K
High Output - 203 Lm/Watt 4000K
192 Lm/Watt 3000K

Code	Description (High Efficiency 200mA)	W x L (mm)
29158	MLM LED 28W 3 rows Warm	597x597
29159	MLM LED 28W 3 rows Neutral	597x597
29162	MLM LED 38W 4 rows Warm	597x597
29163	MLM LED 38W 4 rows Neutral	597x597
29142	MLM LED 20W Warm	297x597
29143	MLM LED 20W Neutral	297x597
29146	MLM LED 29W Warm	297x897
29147	MLM LED 29W Neutral	297x897
29150	MLM LED 38W Warm	297x1197
29151	MLM LED 38W Neutral	297x1197
29154	MLM LED 48W Warm	297x1497
29155	MLM LED 48W Neutral	297x1497

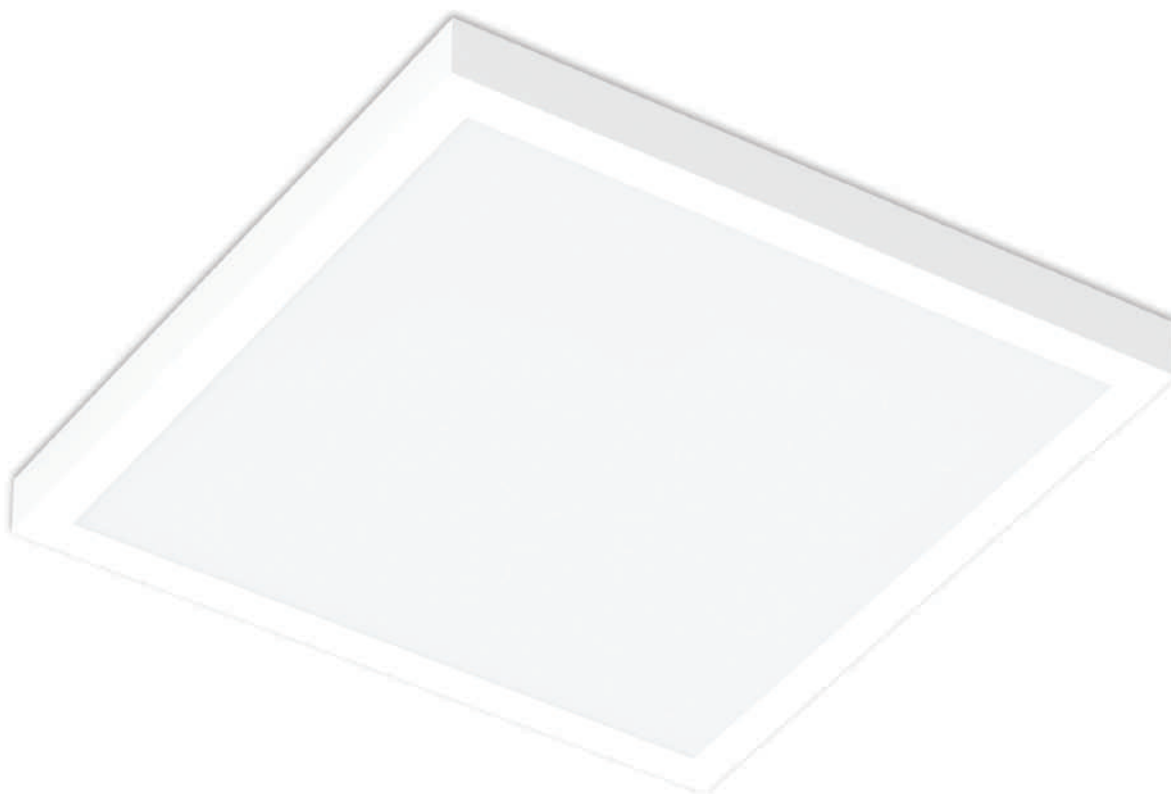
Code	Description (High Output 300mA)	W x L (mm)
29160	MLM LED 43W 3 rows Warm	597x597
29161	MLM LED 43W 3 rows Neutral	597x597
29164	MLM LED 58W 4 rows Warm	597x597
29165	MLM LED 58W 4 rows Neutral	597x597
29144	MLM LED 30W Warm	297x597
29145	MLM LED 30W Neutral	297x597
29148	MLM LED 44W Warm	297x897
29149	MLM LED 44W Neutral	297x897
29152	MLM LED 58W Warm	297x1197
29153	MLM LED 58W Neutral	297x1197
29156	MLM LED 72W Warm	297x1497
29157	MLM LED 72W Neutral	297x1497

For dimmer version add letter "D" at the end of product code.



Colour Codes:

0 Colours 1 White 2 Titan



The ANDROS surface-mounted luminaire with its opal cover provides perfect lighting comfort and glare-free lighting. The luminaire unit impresses with its design and unique uniform.

Technical Features

- For surface mounted.
- Steel body with flat form and aluminium frame, electrostatically painted in white colour.

- High efficient satin PMMA microprismatic cover.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 70% of the initial luminous flux (L70B50).
- Connection for operation on 230V-50/60Hz.

Upon Request

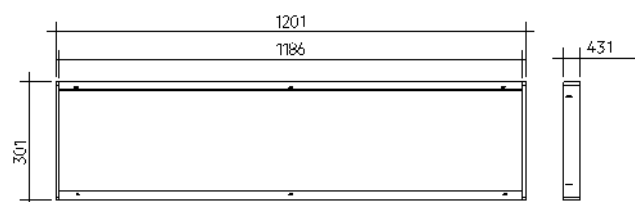
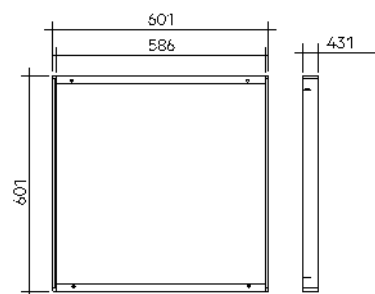
- Connection for emergency lighting system, for one or three hours.



- High efficient satin PMMA microprismatic cover.
- CRI: min 80.

Code	Description	Lumen (output)	SDCM	Dimensions
297031	Andros Led 33W 3000K	3660Lm	6	601x601x43,1
297041	Andros Led 33W 4000K	3660Lm	6	601x601x43,1
297051	Andros Led 33W 3000K	3660Lm	4	1201x301x43,1
297061	Andros Led 33W 4000K	3660Lm	4	1201x301x43,1

For dimmer version add letter "D" at the end of product code.







*The FOGLIO surface-mounted luminaire with its opal cover provides perfect lighting comfort and glare-free lighting.
The luminaire unit impresses with its design and unique uniform.*

Technical Features

- For surface mounted.
- Steel body painted electrostatically.
- High efficient satin PMMA cover.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Connection for operation on 230V-50/60Hz.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

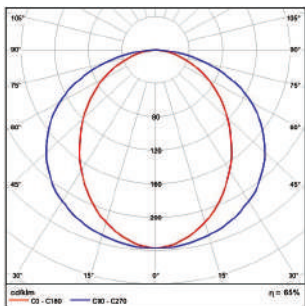
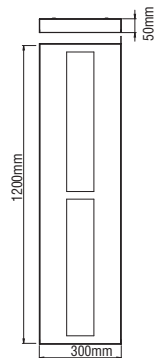
Upon Request

- Connection for emergency lighting system, for one or three hours.
- With microprismatic cover *.



FOGLIO

FOGLIO

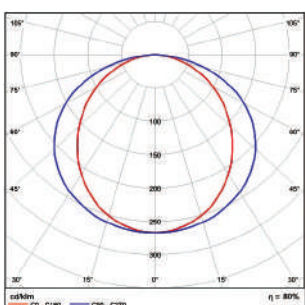
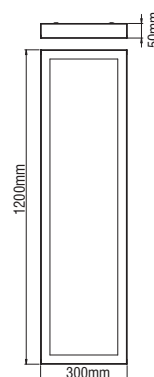


- High efficient satin PMMA cover.
- CRI: min 80 / SDCM: 3

Code	Description
29507	Foglio S Led 36W Neutral Luminous Efficacy: 201 Lm/Watt at 350mA
29508	Foglio S Led 44W Neutral Luminous Efficacy: 195 Lm/Watt at 450mA
29517	Foglio S Led 36W Warm Luminous Efficacy: 189 Lm/Watt at 350mA
29518	Foglio S Led 44W Warm Luminous Efficacy: 183 Lm/Watt at 450mA

For dimmer version add letter "D" at the end of product code.

FOGLIO H



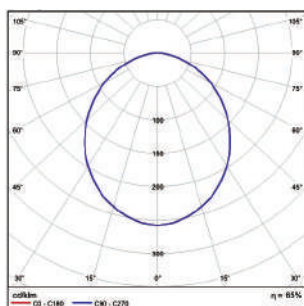
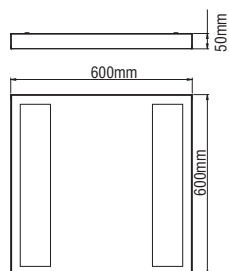
- High efficient satin PMMA cover.
- CRI: min 80 / SDCM: 3

Code	Description
29541	Foglio H S Led 72W Neutral Luminous Efficacy: 201 Lm/Watt at 350mA
29542	Foglio H S Led 88W Neutral Luminous Efficacy: 195 Lm/Watt at 450mA
29543	Foglio H S Led 72W Warm Luminous Efficacy: 189 Lm/Watt at 350mA
29544	Foglio H S Led 88W Warm Luminous Efficacy: 183 Lm/Watt at 450mA

For dimmer version add letter "D" at the end of product code.

FOGLIO

FOGLIO Q

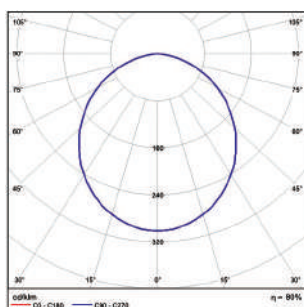
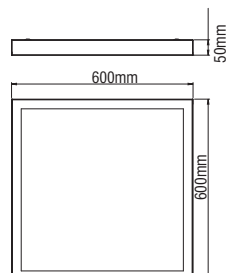


- High efficient satin PMMA cover.
- CRI: min 80 / SDCM: 3

Code	Description
29505	Foglio Q S Led 36W Neutral Luminous Efficacy: 201 Lm/Watt at 350mA
29506	Foglio Q S Led 44W Neutral Luminous Efficacy: 195 Lm/Watt at 450mA
29515	Foglio Q S Led 36W Warm Luminous Efficacy: 189 Lm/Watt at 350mA
29516	Foglio Q S Led 44W Warm Luminous Efficacy: 183 Lm/Watt at 450mA

For dimmer version add letter "D" at the end of product code.

FOGLIO Q H



- High efficient satin PMMA cover.
- CRI: min 80 / SDCM: 3

Code	Description
29503	Foglio Q H S Led 33W Neutral Luminous Efficacy: 189 Lm/Watt at 350mA
29504	Foglio Q H S Led 55W Neutral Luminous Efficacy: 179 Lm/Watt at 575mA
29513	Foglio Q H S Led 33W Warm Luminous Efficacy: 182 Lm/Watt at 350mA
29514	Foglio Q H S Led 55W Warm Luminous Efficacy: 172 Lm/Watt at 575mA

For dimmer version add letter "D" at the end of product code.

Colour Codes:

0 Colours 1 White 2 Titan



SOFT LIGHT P630

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



This professional surface mounted luminaire meets the increasingly exacting requirements placed on workplace lighting.

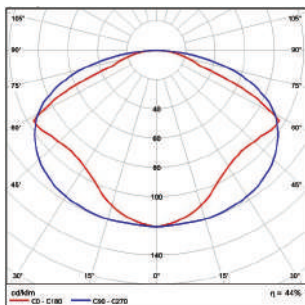
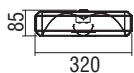
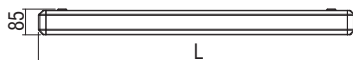
It combines perfect direct/indirect light distribution with modern styling and high light output ratios.

Technical Features

- Steel body painted electrostatically.
- Micro-perforated reflector from steel, painted in white colour covered with reflection film for LED edition.
- Steel parabolic recuperator with high reflectivity in white colour.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

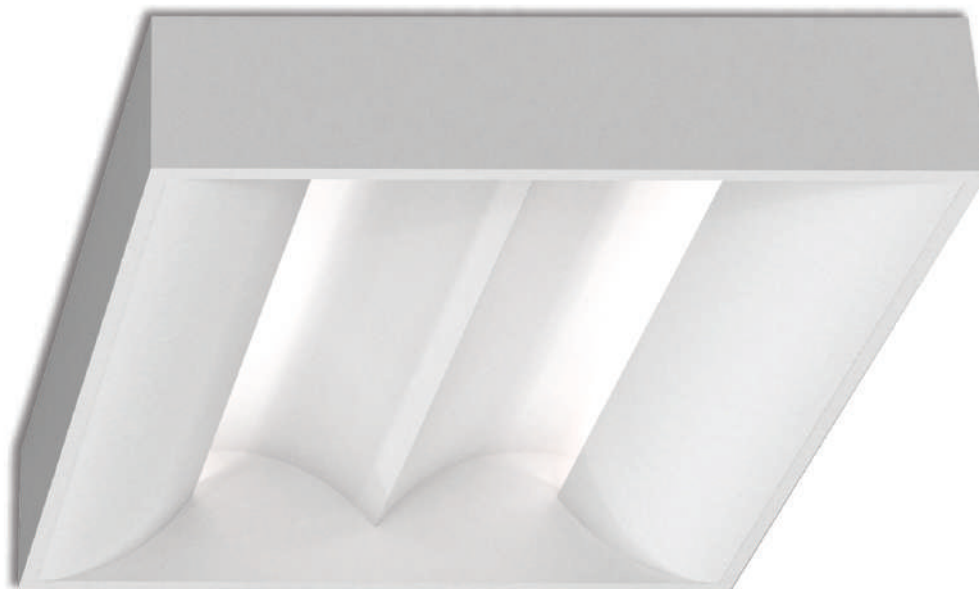
- Connection for emergency lighting system, for one or three hours.



- Micro-perforated reflector from steel, painted in white colour covered with reflection film for LED edition.
- Steel parabolic recuperator with high reflectivity in white colour.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description	L
282603	Soft Light LED P 630x68W Warm	1223
282613	Soft Light LED P 630x68W Neutral	1223

For dimmer version add letter "D" at the end of product code.



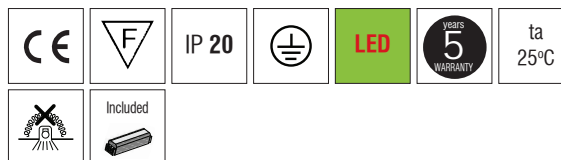
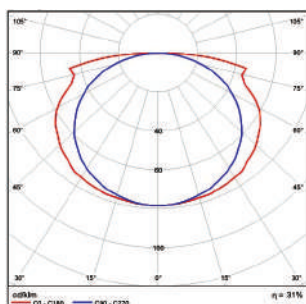
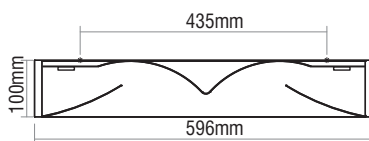
A surface mounted luminaire with unique architectural identity. Due to the combination of the reflective recuperator and the –micro-perforated reflector it is suitable for areas where soft, mostly indirect, illumination is required.

Technical Features

- Steel body painted electrostatically.
- Steel parabolic recuperator with high reflectivity in white colour.
- Micro-perforated reflector from steel, painted in white colour, covered with reflection film.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon Request

- Connection for emergency lighting system, for one or three hours.



- Micro-perforated reflector from steel, painted in white colour covered with reflection film for LED edition.
- Steel parabolic recuperator with high reflectivity in white colour.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
201 Lm/Watt at 4000K 350mA
189 Lm/Watt at 3000K 350mA

Code	Description
281603	Soft Light LED P 680x40W Warm
281613	Soft Light LED P 680x40W Neutral

For dimmer version add letter “D” at the end of product code.

**Technical Features**

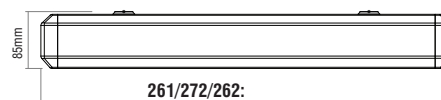
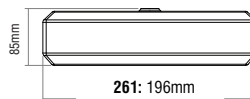
- Steel body with polygonal form, electrostatically painted in white colour.
- High efficient opal PMMA for PSPO Led, microprismatic and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- UGR < 19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
For DSE work stations: $\gamma \geq 65^\circ$ < 3000cd/m².
- Connection for operation on 230V/50-60Hz.

Upon request:

- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

PRISMA

PRISMA P2M LED



261/272/262:
 14W/19W/25W/36W = 647mm
 25W/36W/49W/70W = 1257mm
 31W/44W/60W/86W = 1557mm
264:
 49W/70W = 647mm



- Steel body.
- Screen 2M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
 195 Lm/Watt 3000K
 High Output - 201 Lm/Watt 4000K
 189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
221403	P2M 261 LED 14W Warm	647
221413	P2M 261 LED 14W Neutral	647
221443	P2M 261 LED 25W Warm	1257
221453	P2M 261 LED 25W Neutral	1257
221483	P2M 261 LED 31W Warm	1557
221493	P2M 261 LED 31W Neutral	1557

Code	Description (High Output 350mA)	L
221423	P2M 261 LED 19W Warm	647
221433	P2M 261 LED 19W Neutral	647
221463	P2M 261 LED 36W Warm	1257
221473	P2M 261 LED 36W Neutral	1257
221503	P2M 261 LED 44W Warm	1557
221513	P2M 261 LED 44W Neutral	1557

231803	P2M 272 LED 25W Warm	647
231813	P2M 272 LED 25W Neutral	647
231843	P2M 272 LED 49W Warm	1257
231853	P2M 272 LED 49W Neutral	1257
231883	P2M 272 LED 60W Warm	1557
231893	P2M 272 LED 60W Neutral	1557

231823	P2M 272 LED 36W Warm	647
231833	P2M 272 LED 36W Neutral	647
231863	P2M 272 LED 70W Warm	1257
231873	P2M 272 LED 70W Neutral	1257
231903	P2M 272 LED 86W Warm	1557
231913	P2M 272 LED 86W Neutral	1557

241803	P2M 262 LED 25W Warm	647
241813	P2M 262 LED 25W Neutral	647
241843	P2M 262 LED 49W Warm	1257
241853	P2M 262 LED 49W Neutral	1257
241883	P2M 262 LED 60W Warm	1557
241893	P2M 262 LED 60W Neutral	1557

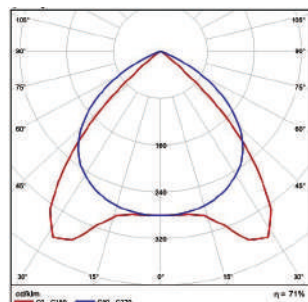
241823	P2M 262 LED 36W Warm	647
241833	P2M 262 LED 36W Neutral	647
241863	P2M 262 LED 70W Warm	1257
241873	P2M 262 LED 70W Neutral	1257
241903	P2M 262 LED 86W Warm	1557
241913	P2M 262 LED 86W Neutral	1557

241923	P2M 264 LED 49W Warm	647
241933	P2M 264 LED 49W Neutral	647

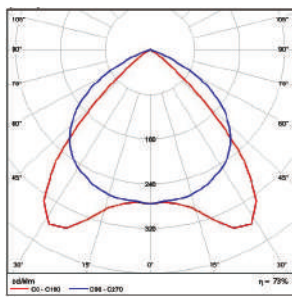
241943	P2M 264 LED 70W Warm	647
241953	P2M 264 LED 70W Neutral	647

For dimmer version add letter "D" at the end of product code.

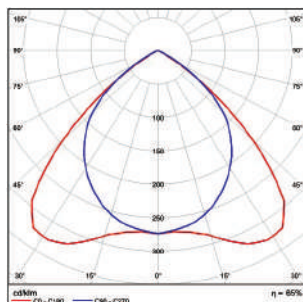
P2M 261



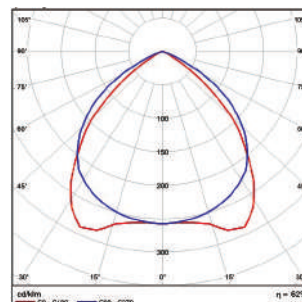
P2M 262



P2M 264



P2M 272

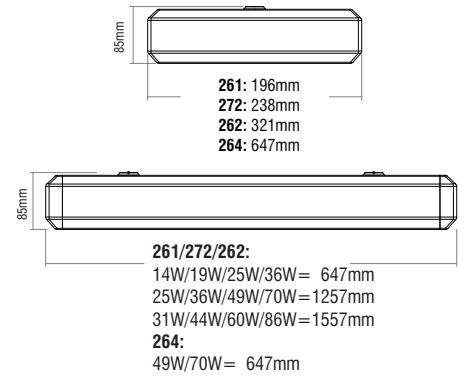


PRISMA

PRISMA P3M LED



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
223403	P3M 261 LED 14W Warm	647
223413	P3M 261 LED 14W Neutral	647
223443	P3M 261 LED 25W Warm	1257
223453	P3M 261 LED 25W Neutral	1257
223483	P3M 261 LED 31W Warm	1557
223493	P3M 261 LED 31W Neutral	1557

Code	Description (High Output 350mA)	L
223423	P3M 261 LED 19W Warm	647
223433	P3M 261 LED 19W Neutral	647
223463	P3M 261 LED 36W Warm	1257
223473	P3M 261 LED 36W Neutral	1257
223503	P3M 261 LED 44W Warm	1557
223513	P3M 261 LED 44W Neutral	1557

233803	P3M 272 LED 25W Warm	647
233813	P3M 272 LED 25W Neutral	647
233843	P3M 272 LED 49W Warm	1257
233853	P3M 272 LED 49W Neutral	1257
233883	P3M 272 LED 60W Warm	1557
233893	P3M 272 LED 60W Neutral	1557

233823	P3M 272 LED 36W Warm	647
233833	P3M 272 LED 36W Neutral	647
233863	P3M 272 LED 70W Warm	1257
233873	P3M 272 LED 70W Neutral	1257
233903	P3M 272 LED 86W Warm	1557
233913	P3M 272 LED 86W Neutral	1557

243803	P3M 262 LED 25W Warm	647
243813	P3M 262 LED 25W Neutral	647
243843	P3M 262 LED 49W Warm	1257
243853	P3M 262 LED 49W Neutral	1257
243883	P3M 262 LED 60W Warm	1557
243893	P3M 262 LED 60W Neutral	1557

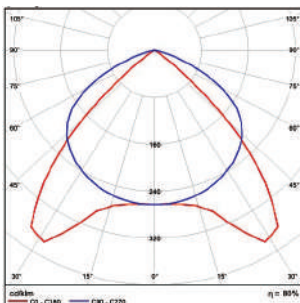
243823	P3M 262 LED 36W Warm	647
243833	P3M 262 LED 36W Neutral	647
243863	P3M 262 LED 70W Warm	1257
243873	P3M 262 LED 70W Neutral	1257
243903	P3M 262 LED 86W Warm	1557
243913	P3M 262 LED 86W Neutral	1557

243923	P3M 264 LED 49W Warm	647
243933	P3M 264 LED 49W Neutral	647

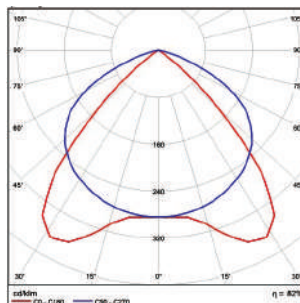
243943	P3M 264 LED 70W Warm	647
243953	P3M 264 LED 70W Neutral	647

For dimmer version add letter "D" at the end of product code.

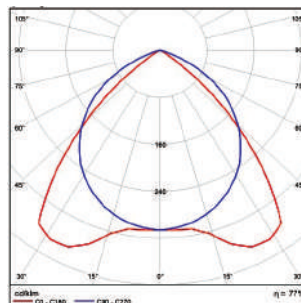
P3M 261



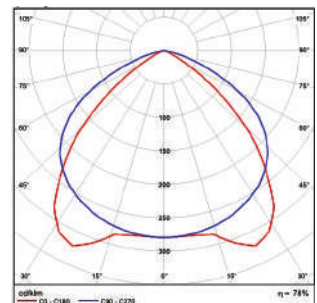
P3M 262



P3M 264

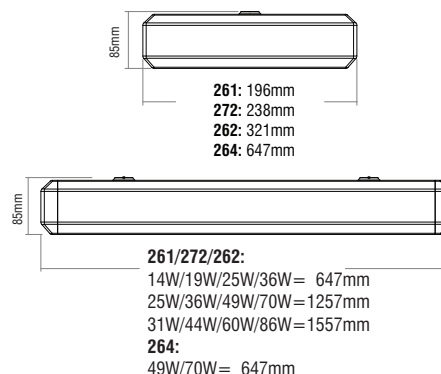


P3M 272



PRISMA

PRISMA PSPO LED



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 261/ 272/ 262 editions:
High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K

- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
220403	PSPO 261 LED 14W Warm	647
220413	PSPO 261 LED 14W Neutral	647
220443	PSPO 261 LED 25W Warm	1257
220453	PSPO 261 LED 25W Neutral	1257
220483	PSPO 261 LED 31W Warm	1557
220493	PSPO 261 LED 31W Neutral	1557

Code	Description (High Output 350mA)	L
220423	PSPO 261 LED 19W Warm	647
220433	PSPO 261 LED 19W Neutral	647
220463	PSPO 261 LED 36W Warm	1257
220473	PSPO 261 LED 36W Neutral	1257
220503	PSPO 261 LED 44W Warm	1557
220513	PSPO 261 LED 44W Neutral	1557

230803	PSPO 272 LED 25W Warm	647
230813	PSPO 272 LED 25W Neutral	647
230843	PSPO 272 LED 49W Warm	1257
230853	PSPO 272 LED 49W Neutral	1257
230883	PSPO 272 LED 60W Warm	1557
230893	PSPO 272 LED 60W Neutral	1557

230823	PSPO 272 LED 36W Warm	647
230833	PSPO 272 LED 36W Neutral	647
230863	PSPO 272 LED 70W Warm	1257
230873	PSPO 272 LED 70W Neutral	1257
230903	PSPO 272 LED 86W Warm	1557
230913	PSPO 272 LED 86W Neutral	1557

240803	PSPO 262 LED 25W Warm	647
240813	PSPO 262 LED 25W Neutral	647
240843	PSPO 262 LED 49W Warm	1257
240853	PSPO 262 LED 49W Neutral	1257
240883	PSPO 262 LED 60W Warm	1557
240893	PSPO 262 LED 60W Neutral	1557

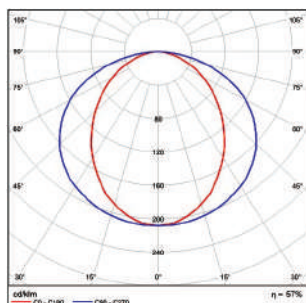
240823	PSPO 262 LED 36W Warm	647
240833	PSPO 262 LED 36W Neutral	647
240863	PSPO 262 LED 70W Warm	1257
240873	PSPO 262 LED 70W Neutral	1257
240903	PSPO 262 LED 86W Warm	1557
240913	PSPO 262 LED 86W Neutral	1557

Code	Description (High Efficiency 350mA)	L
240923	PSPO 264 LED 33W Warm	647
240933	PSPO 264 LED 33W Neutral	647

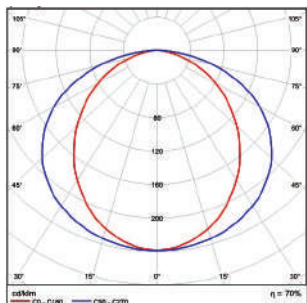
Code	Description (High Output 575mA)	L
240943	PSPO 264 LED 55W Warm	647
240953	PSPO 264 LED 55W Neutral	647

For dimmer version add letter "D" at the end of product code.

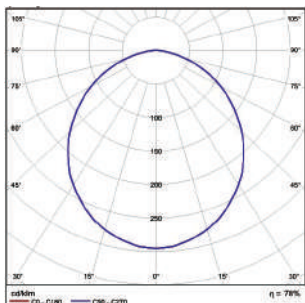
PSPO 261



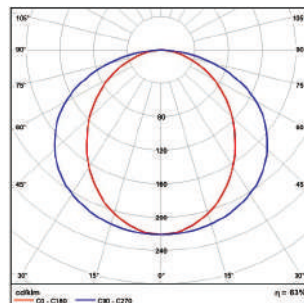
PSPO 262



PSPO 264



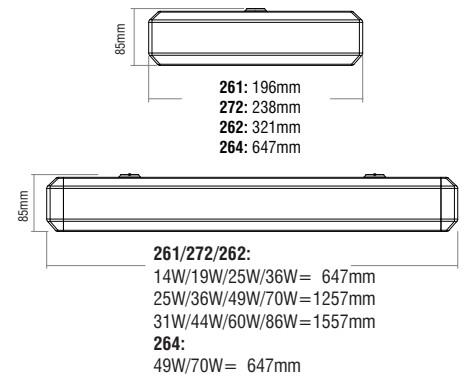
PSPO 272



PRISMA

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

PRISMA MICROPRISMATIC LED



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 261/ 272/ 262 editions:
High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
224403	MICROPRISMATIC 261 LED 14W Warm	647
224413	MICROPRISMATIC 261 LED 14W Neutral	647
224443	MICROPRISMATIC 261 LED 25W Warm	1257
224453	MICROPRISMATIC 261 LED 25W Neutral	1257
224483	MICROPRISMATIC 261 LED 31W Warm	1557
224493	MICROPRISMATIC 261 LED 31W Neutral	1557

234803	MICROPRISMATIC 272 LED 25W Warm	647
234813	MICROPRISMATIC 272 LED 25W Neutral	647
234843	MICROPRISMATIC 272 LED 49W Warm	1257
234853	MICROPRISMATIC 272 LED 49W Neutral	1257
234883	MICROPRISMATIC 272 LED 60W Warm	1557
234893	MICROPRISMATIC 272 LED 60W Neutral	1557

244803	MICROPRISMATIC 262 LED 25W Warm	647
244813	MICROPRISMATIC 262 LED 25W Neutral	647
244843	MICROPRISMATIC 262 LED 49W Warm	1257
244853	MICROPRISMATIC 262 LED 49W Neutral	1257
244883	MICROPRISMATIC 262 LED 60W Warm	1557
244893	MICROPRISMATIC 262 LED 60W Neutral	1557

Code	Description (High Efficiency 350mA)	L
244923	MICROPRISMATIC 264 LED 33W Warm	647
244933	MICROPRISMATIC 264 LED 33W Neutral	647

Code	Description (High Output 350mA)	L
224423	MICROPRISMATIC 261 LED 19W Warm	647
224433	MICROPRISMATIC 261 LED 19W Neutral	647
224463	MICROPRISMATIC 261 LED 36W Warm	1257
224473	MICROPRISMATIC 261 LED 36W Neutral	1257
224503	MICROPRISMATIC 261 LED 44W Warm	1557
224513	MICROPRISMATIC 261 LED 44W Neutral	1557

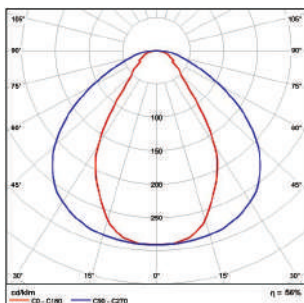
234823	MICROPRISMATIC 272 LED 36W Warm	647
234833	MICROPRISMATIC 272 LED 36W Neutral	647
234863	MICROPRISMATIC 272 LED 70W Warm	1257
234873	MICROPRISMATIC 272 LED 70W Neutral	1257
234903	MICROPRISMATIC 272 LED 86W Warm	1557
234913	MICROPRISMATIC 272 LED 86W Neutral	1557

244823	MICROPRISMATIC 262 LED 36W Warm	647
244833	MICROPRISMATIC 262 LED 36W Neutral	647
244863	MICROPRISMATIC 262 LED 70W Warm	1257
244873	MICROPRISMATIC 262 LED 70W Neutral	1257
244903	MICROPRISMATIC 262 LED 86W Warm	1557
244913	MICROPRISMATIC 262 LED 86W Neutral	1557

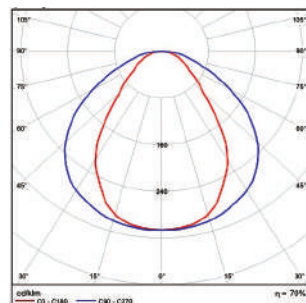
Code	Description (High Output 575mA)	L
244943	MICROPRISMATIC 264 LED 55W Warm	647
244953	MICROPRISMATIC 264 LED 55W Neutral	647

For dimmer version add letter "D" at the end of product code.

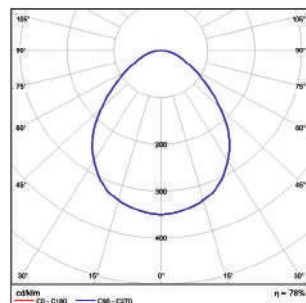
MICROPRISMATIC 261



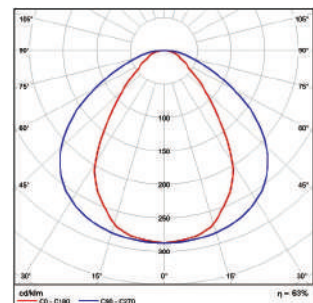
MICROPRISMATIC 262



MICROPRISMATIC 264



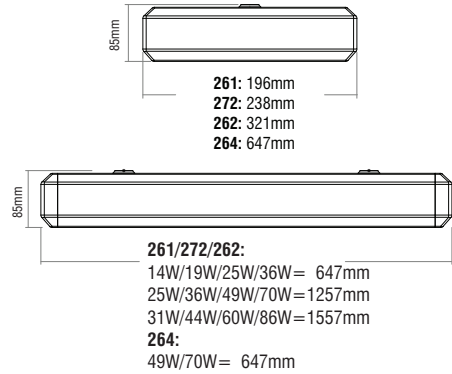
MICROPRISMATIC 272



PRISMA

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

PRISMA PSPO LED IP54



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 261/ 272/ 262 editions:
High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K

- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
5958403	PSPO 261 LED 14W IP54 Warm	647
5958413	PSPO 261 LED 14W IP54 Neutral	647
5958443	PSPO 261 LED 25W IP54 Warm	1257
5958453	PSPO 261 LED 25W IP54 Neutral	1257
5958483	PSPO 261 LED 31W IP54 Warm	1557
5958493	PSPO 261 LED 31W IP54 Neutral	1557

Code	Description (High Output 350mA)	L
5958423	PSPO 261 LED 19W IP54 Warm	647
5958433	PSPO 261 LED 19W IP54 Neutral	647
5958463	PSPO 261 LED 36W IP54 Warm	1257
5958473	PSPO 261 LED 36W IP54 Neutral	1257
5958503	PSPO 261 LED 44W IP54 Warm	1557
5958513	PSPO 261 LED 44W IP54 Neutral	1557

594403	PSPO 272 LED 25W IP54 Warm	647
594413	PSPO 272 LED 25W IP54 Neutral	647
594443	PSPO 272 LED 49W IP54 Warm	1257
594453	PSPO 272 LED 49W IP54 Neutral	1257
594483	PSPO 272 LED 60W IP54 Warm	1557
594493	PSPO 272 LED 60W IP54 Neutral	1557

594423	PSPO 272 LED 36W IP54 Warm	647
594433	PSPO 272 LED 36W IP54 Neutral	647
594463	PSPO 272 LED 70W IP54 Warm	1257
594473	PSPO 272 LED 70W IP54 Neutral	1257
594503	PSPO 272 LED 86W IP54 Warm	1557
594513	PSPO 272 LED 86W IP54 Neutral	1557

5958603	PSPO 262 LED 25W IP54 Warm	647
5958613	PSPO 262 LED 25W IP54 Neutral	647
5958643	PSPO 262 LED 49W IP54 Warm	1257
5958653	PSPO 262 LED 49W IP54 Neutral	1257
5958683	PSPO 262 LED 60W IP54 Warm	1557
5958693	PSPO 262 LED 60W IP54 Neutral	1557

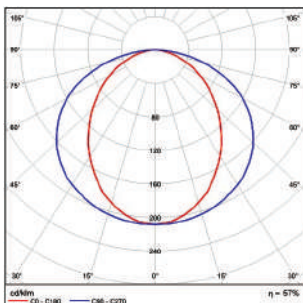
5958623	PSPO 262 LED 36W IP54 Warm	647
5958633	PSPO 262 LED 36W IP54 Neutral	647
5958663	PSPO 262 LED 70W IP54 Warm	1257
5958673	PSPO 262 LED 70W IP54 Neutral	1257
5958703	PSPO 262 LED 86W IP54 Warm	1557
5958713	PSPO 262 LED 86W IP54 Neutral	1557

Code	Description (High Efficiency 350mA)	L
5958723	PSPO 264 LED 33W IP54 Warm	647
5958733	PSPO 264 LED 33W IP54 Neutral	647

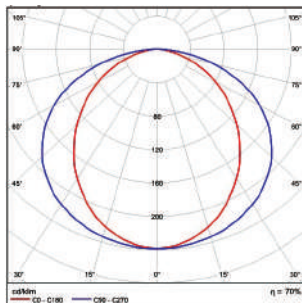
Code	Description (High Output 575mA)	L
5958743	PSPO 264 LED 55W IP54 Warm	647
5958753	PSPO 264 LED 55W IP54 Neutral	647

For dimmer version add letter "D" at the end of product code.

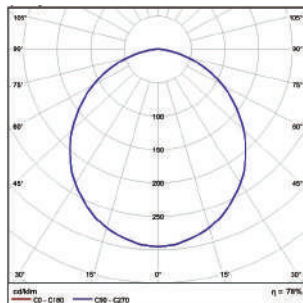
PSPO 261



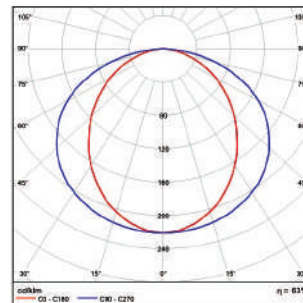
PSPO 262



PSPO 264



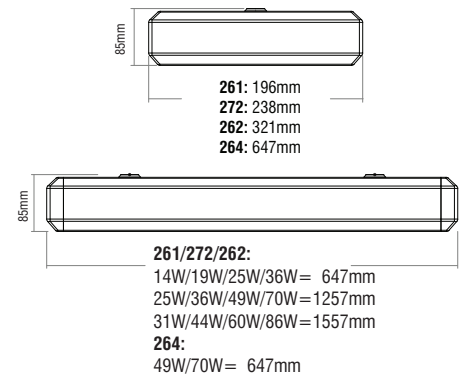
PSPO 272



PRISMA

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

PRISMA MICROPRISMATIC LED IP54



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 261/ 272/ 262 editions:
High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
5928403	MICROPRISMATIC 261 LED 14W IP54 Warm	647
5928413	MICROPRISMATIC 261 LED 14W IP54 Neutral	647
5928443	MICROPRISMATIC 261 LED 25W IP54 Warm	1257
5928453	MICROPRISMATIC 261 LED 25W IP54 Neutral	1257
5928483	MICROPRISMATIC 261 LED 31W IP54 Warm	1557
5928493	MICROPRISMATIC 261 LED 31W IP54 Neutral	1557

591403	MICROPRISMATIC 272 LED 25W IP54 Warm	647
591413	MICROPRISMATIC 272 LED 25W IP54 Neutral	647
591443	MICROPRISMATIC 272 LED 49W IP54 Warm	1257
591453	MICROPRISMATIC 272 LED 49W IP54 Neutral	1257
591483	MICROPRISMATIC 272 LED 60W IP54 Warm	1557
591493	MICROPRISMATIC 272 LED 60W IP54 Neutral	1557

5928603	MICROPRISMATIC 262 LED 25W IP54 Warm	647
5928613	MICROPRISMATIC 262 LED 25W IP54 Neutral	647
5928643	MICROPRISMATIC 262 LED 49W IP54 Warm	1257
5928653	MICROPRISMATIC 262 LED 49W IP54 Neutral	1257
5928683	MICROPRISMATIC 262 LED 60W IP54 Warm	1557
5928693	MICROPRISMATIC 262 LED 60W IP54 Neutral	1557

Code	Description (High Efficiency 250mA)	L
5928723	MICROPRISMATIC 264 LED 33W IP54 Warm	647
5928733	MICROPRISMATIC 264 LED 33W IP54 Neutral	647

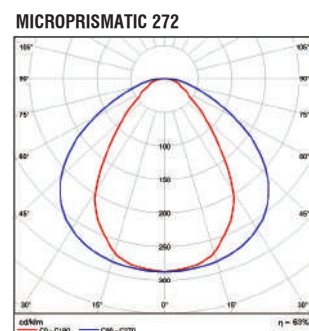
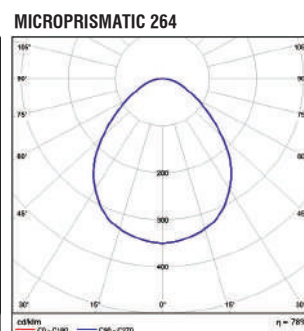
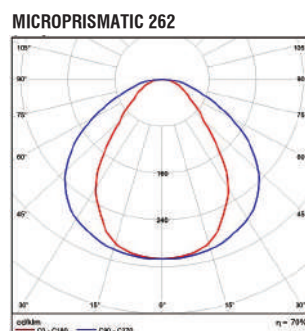
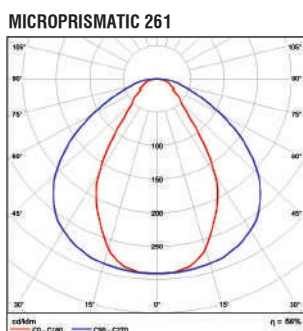
Code	Description (High Output 350mA)	L
5928423	MICROPR. 261 LED 19W IP54 Warm	647
5928433	MICROPR. 261 LED 19W IP54 Neutral	647
5928463	MICROPR. 261 LED 36W IP54 Warm	1257
5928473	MICROPR. 261 LED 36W IP54 Neutral	1257
5928503	MICROPR. 261 LED 44W IP54 Warm	1557
5928513	MICROPR. 261 LED 44W IP54 Neutral	1557

591423	MICROPR. 272 LED 36W IP54 Warm	647
591433	MICROPR. 272 LED 36W IP54 Neutral	647
591463	MICROPR. 272 LED 70W IP54 Warm	1257
591473	MICROPR. 272 LED 70W IP54 Neutral	1257
591503	MICROPR. 272 LED 86W IP54 Warm	1557
591513	MICROPR. 272 LED 86W IP54 Neutral	1557

5928623	MICROPR. 262 LED 36W IP54 Warm	647
5928633	MICROPR. 262 LED 36W IP54 Neutral	647
5928663	MICROPR. 262 LED 70W IP54 Warm	1257
5928673	MICROPR. 262 LED 70W IP54 Neutral	1257
5928703	MICROPR. 262 LED 86W IP54 Warm	1557
5928713	MICROPR. 262 LED 86W IP54 Neutral	1557

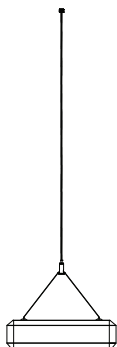
Code	Description (High Output 575mA)	L
5928743	MICROPR. 264 LED 55W IP54 Warm	647
5928753	MICROPR. 264 LED 55W IP54 Neutral	647

For dimmer version add letter "D" at the end of product code.

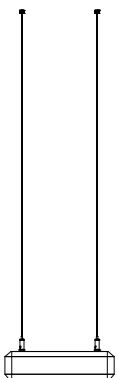


PRISMA

DOUBLE ADJUSTABLE SUSPENSION (only for 261 Series)



SINGLE ADJUSTABLE SUSPENSION



POWER SUPPLY



POWER SUPPLY



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Stainless steel cable and regulators.
- **Required:**
2 pieces per luminaire.

Code	Description	L	Kg
900142	Double Suspension	1000	0,070
900143	Double Suspension	1500	0,110
900144	Double Suspension	2000	0,220



- Stainless steel cable and regulators.
- **Required:**
4 pieces per luminaire.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300



- Plastic body.
- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500

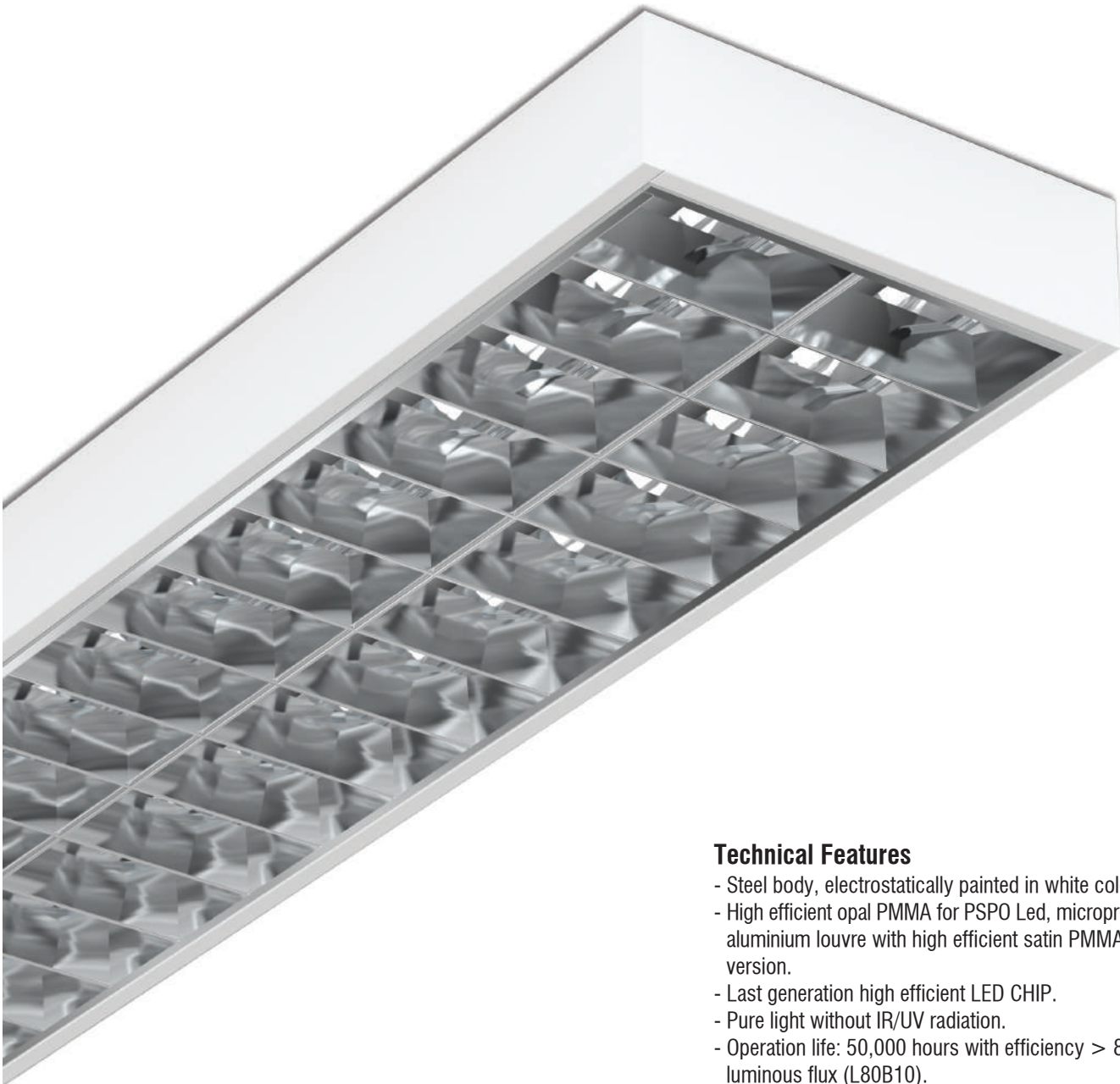


- For pendant use.
- Rosette from aluminium profile with 2m transparent cable 3x0,75mm² or 5x0,50mm² for dimmer or emergency versions in square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300







Technical Features

- Steel body, electrostatically painted in white colour.
- High efficient opal PMMA for PSPO Led, microprismatic and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- UGR < 19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
For DSE work stations: $\gamma \geq 65^\circ$ < 3000cd/m².
- Connection for operation on 230V/50-60Hz.

Upon request:

- Body and accessories in various colours (RAL)
- Connection for emergency lighting system, for one or three hours.

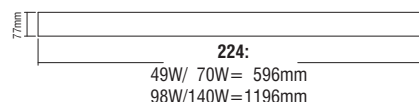
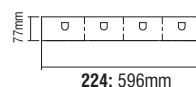
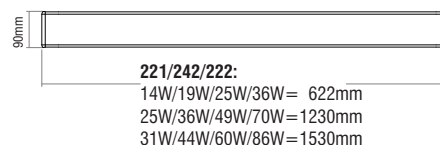
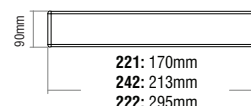
P200

P200 2M LED



- Steel body.
- Screen 2M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/W 4000K
195 LM/W 3000K
High Output - 201 Lm/W 4000K
189 LM/W 3000K

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



Code	Description (High Efficiency 250mA)	L
2719403	P2M 221 LED 14W Warm	622
2719413	P2M 221 LED 14W Neutral	622
2719443	P2M 221 LED 25W Warm	1230
2719453	P2M 221 LED 25W Neutral	1230
2719483	P2M 221 LED 31W Warm	1530
2719493	P2M 221 LED 31W Neutral	1530

261803	P2M 242 LED 25W Warm	622
261813	P2M 242 LED 25W Neutral	622
261843	P2M 242 LED 49W Warm	1230
261853	P2M 242 LED 49W Neutral	1230
261883	P2M 242 LED 60W Warm	1530
261893	P2M 242 LED 60W Neutral	1530

2719603	P2M 222 LED 25W Warm	622
2719613	P2M 222 LED 25W Neutral	622
2719643	P2M 222 LED 49W Warm	1230
2719653	P2M 222 LED 49W Neutral	1230
2719683	P2M 222 LED 60W Warm	1530
2719693	P2M 222 LED 60W Neutral	1530

2719723	P2M 224 LED 49W Warm	596
2719733	P2M 224 LED 49W Neutral	596
2719763	P2M 224 LED 98W Warm	1196
2719773	P2M 224 LED 98W Neutral	1196

Code	Description (High Output 350mA)	L
2719423	P2M 221 LED 19W Warm	622
2719433	P2M 221 LED 19W Neutral	622
2719463	P2M 221 LED 36W Warm	1230
2719473	P2M 221 LED 36W Neutral	1230
2719503	P2M 221 LED 44W Warm	1530
2719513	P2M 221 LED 44W Neutral	1530

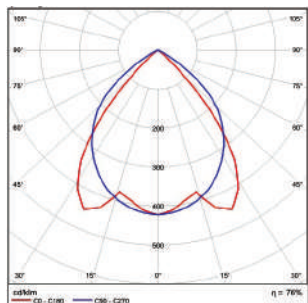
261823	P2M 242 LED 36W Warm	622
261833	P2M 242 LED 36W Neutral	622
261863	P2M 242 LED 70W Warm	1230
261873	P2M 242 LED 70W Neutral	1230
261903	P2M 242 LED 86W Warm	1530
261913	P2M 242 LED 86W Neutral	1530

2719623	P2M 222 LED 36W Warm	622
2719633	P2M 222 LED 36W Neutral	622
2719663	P2M 222 LED 70W Warm	1230
2719673	P2M 222 LED 70W Neutral	1230
2719703	P2M 222 LED 86W Warm	1530
2719713	P2M 222 LED 86W Neutral	1530

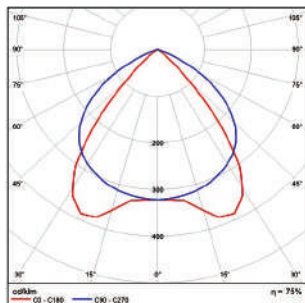
2719743	P2M 224 LED 70W Warm	596
2719753	P2M 224 LED 70W Neutral	596
2719783	P2M 224 LED 140W Warm	1196
2719793	P2M 224 LED 140W Neutral	1196

For dimmer version add letter "D" at the end of product code.

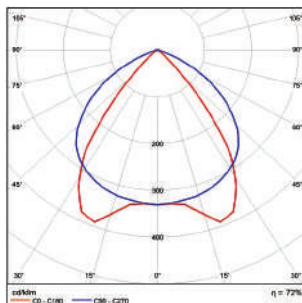
P2M 221



P2M 222



P2M 242



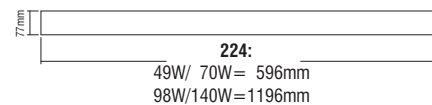
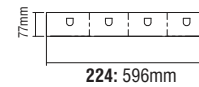
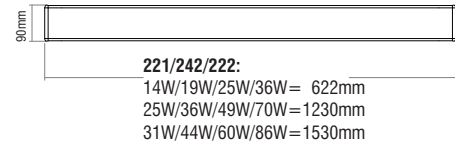
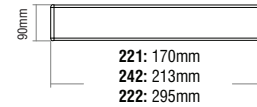
P200

P200 3M LED



- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/W 4000K
195 LM/W 3000K
High Output - 201 Lm/W 4000K
189 LM/W 3000K

PROFESSIONAL SURFACE & PENDANT LUMINAIRES



Code	Description (High Efficiency 250mA)	L
2739403	P3M 221 LED 14W Warm	622
2739413	P3M 221 LED 14W Neutral	622
2739443	P3M 221 LED 25W Warm	1230
2739453	P3M 221 LED 25W Neutral	1230
2739483	P3M 221 LED 31W Warm	1530
2739493	P3M 221 LED 31W Neutral	1530

263803	P3M 242 LED 25W Warm	622
263813	P3M 242 LED 25W Neutral	622
263843	P3M 242 LED 49W Warm	1230
263853	P3M 242 LED 49W Neutral	1230
263883	P3M 242 LED 60W Warm	1530
263893	P3M 242 LED 60W Neutral	1530

2739603	P3M 222 LED 25W Warm	622
2739613	P3M 222 LED 25W Neutral	622
2739643	P3M 222 LED 49W Warm	1230
2739653	P3M 222 LED 49W Neutral	1230
2739683	P3M 222 LED 60W Warm	1530
2739693	P3M 222 LED 60W Neutral	1530

2739723	P3M 224 LED 49W Warm	596
2739733	P3M 224 LED 49W Neutral	596
2739763	P3M 224 LED 98W Warm	1196
2739773	P3M 224 LED 98W Neutral	1196

Code	Description (High Output 350mA)	L
2739423	P3M 221 LED 19W Warm	622
2739433	P3M 221 LED 19W Neutral	622
2739463	P3M 221 LED 36W Warm	1230
2739473	P3M 221 LED 36W Neutral	1230
2739503	P3M 221 LED 44W Warm	1530
2739513	P3M 221 LED 44W Neutral	1530

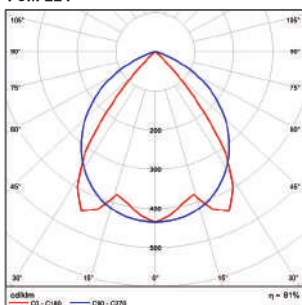
263823	P3M 242 LED 36W Warm	622
263833	P3M 242 LED 36W Neutral	622
263863	P3M 242 LED 70W Warm	1230
263873	P3M 242 LED 70W Neutral	1230
263903	P3M 242 LED 86W Warm	1530
263913	P3M 242 LED 86W Neutral	1530

2739623	P3M 222 LED 36W Warm	622
2739633	P3M 222 LED 36W Neutral	622
2739663	P3M 222 LED 70W Warm	1230
2739673	P3M 222 LED 70W Neutral	1230
2739703	P3M 222 LED 86W Warm	1530
2739713	P3M 222 LED 86W Neutral	1530

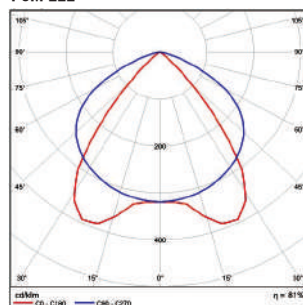
2739743	P3M 224 LED 70W Warm	596
2739753	P3M 224 LED 70W Neutral	596
2739783	P3M 224 LED 140W Warm	1196
2739793	P3M 224 LED 140W Neutral	1196

For dimmer version add letter "D" at the end of product code.

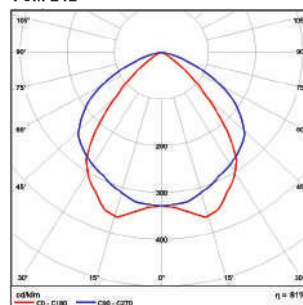
P3M 221



P3M 222



P3M 242



P200

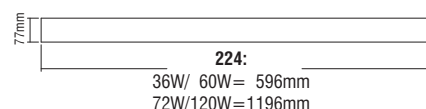
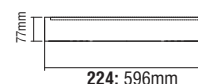
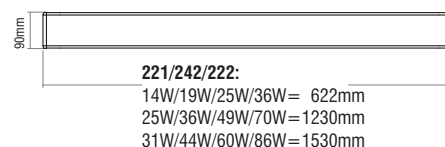
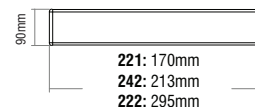
PROFESSIONAL SURFACE & PENDANT LUMINAIRES

P200 SPO LED



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3

- Luminous Efficacy at 221, 222, 242:
High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K



Code	Description (High Efficiency 250mA)	L
2769403	PSPO 221 LED 14W Warm	622
2769413	PSPO 221 LED 14W Neutral	622
2769443	PSPO 221 LED 25W Warm	1230
2769453	PSPO 221 LED 25W Neutral	1230
2769483	PSPO 221 LED 31W Warm	1530
2769493	PSPO 221 LED 31W Neutral	1530

Code	Description (High Output 350mA)	L
2769423	PSPO 221 LED 19W Warm	622
2769433	PSPO 221 LED 19W Neutral	622
2769463	PSPO 221 LED 36W Warm	1230
2769473	PSPO 221 LED 36W Neutral	1230
2769503	PSPO 221 LED 44W Warm	1530
2769513	PSPO 221 LED 44W Neutral	1530

266803	PSPO 242 LED 25W Warm	622
266813	PSPO 242 LED 25W Neutral	622
266843	PSPO 242 LED 49W Warm	1230
266853	PSPO 242 LED 49W Neutral	1230
266883	PSPO 242 LED 60W Warm	1530
266893	PSPO 242 LED 60W Neutral	1530

266823	PSPO 242 LED 36W Warm	622
266833	PSPO 242 LED 36W Neutral	622
266863	PSPO 242 LED 70W Warm	1230
266873	PSPO 242 LED 70W Neutral	1230
266903	PSPO 242 LED 86W Warm	1530
266913	PSPO 242 LED 86W Neutral	1530

2769603	PSPO 222 LED 25W Warm	622
2769613	PSPO 222 LED 25W Neutral	622
2769643	PSPO 222 LED 49W Warm	1230
2769653	PSPO 222 LED 49W Neutral	1230
2769683	PSPO 222 LED 60W Warm	1530
2769693	PSPO 222 LED 60W Neutral	1530

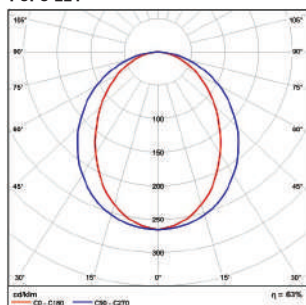
2769623	PSPO 222 LED 36W Warm	622
2769633	PSPO 222 LED 36W Neutral	622
2769663	PSPO 222 LED 70W Warm	1230
2769673	PSPO 222 LED 70W Neutral	1230
2769703	PSPO 222 LED 86W Warm	1530
2769713	PSPO 222 LED 86W Neutral	1530

Code	Description (High Efficiency 350mA)	L
2769723	PSPO 224 LED 33W Warm	596
2769733	PSPO 224 LED 33W Neutral	596
2769763	PSPO 224 LED 66W Warm	1196
2769773	PSPO 224 LED 66W Neutral	1196

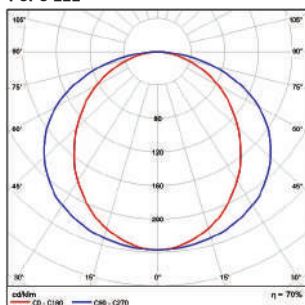
Code	Description (High Output 575mA)	L
2769743	PSPO 224 LED 55W Warm	596
2769753	PSPO 224 LED 55W Neutral	596
2769783	PSPO 224 LED 110W Warm	1196
2769793	PSPO 224 LED 110W Neutral	1196

For dimmer version add letter "D" at the end of product code.

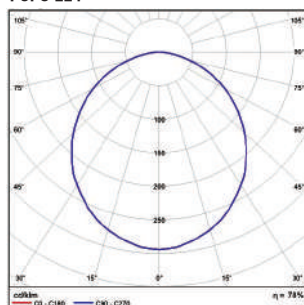
PSPO 221



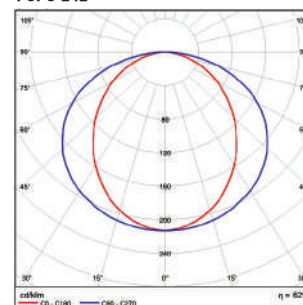
PSPO 222



PSPO 224



PSPO 242



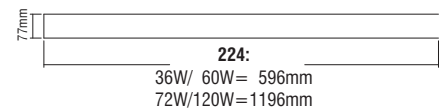
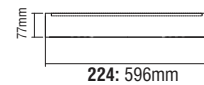
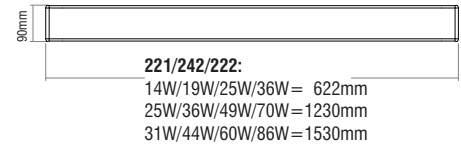
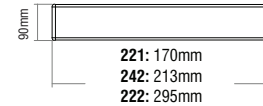
P200

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

P200 MICROPRISMATIC LED



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 221, 222, 242: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition: High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K



Code	Description (High Efficiency 250mA)	L
2749403	MICROPRISMATIC 221 LED 14W Warm	622
2749413	MICROPRISMATIC 221 LED 14W Neutral	622
2749443	MICROPRISMATIC 221 LED 25W Warm	1230
2749453	MICROPRISMATIC 221 LED 25W Neutral	1230
2749483	MICROPRISMATIC 221 LED 31W Warm	1530
2749493	MICROPRISMATIC 221 LED 31W Neutral	1530

Code	Description (High Output 350mA)	L
2749423	MICROPRISMATIC 221 LED 19W Warm	622
2749433	MICROPRISMATIC 221 LED 19W Neutral	622
2749463	MICROPRISMATIC 221 LED 36W Warm	1230
2749473	MICROPRISMATIC 221 LED 36W Neutral	1230
2749503	MICROPRISMATIC 221 LED 44W Warm	1530
2749513	MICROPRISMATIC 221 LED 44W Neutral	1530

264803	MICROPRISMATIC 242 LED 25W Warm	622
264813	MICROPRISMATIC 242 LED 25W Neutral	622
264843	MICROPRISMATIC 242 LED 49W Warm	1230
264853	MICROPRISMATIC 242 LED 49W Neutral	1230
264883	MICROPRISMATIC 242 LED 60W Warm	1530
264893	MICROPRISMATIC 242 LED 60W Neutral	1530

264823	MICROPRISMATIC 242 LED 36W Warm	622
264833	MICROPRISMATIC 242 LED 36W Neutral	622
264863	MICROPRISMATIC 242 LED 70W Warm	1230
264873	MICROPRISMATIC 242 LED 70W Neutral	1230
264903	MICROPRISMATIC 242 LED 86W Warm	1530
264913	MICROPRISMATIC 242 LED 86W Neutral	1530

2749603	MICROPRISMATIC 222 LED 25W Warm	622
2749613	MICROPRISMATIC 222 LED 25W Neutral	622
2749643	MICROPRISMATIC 222 LED 49W Warm	1230
2749653	MICROPRISMATIC 222 LED 49W Neutral	1230
2749683	MICROPRISMATIC 222 LED 60W Warm	1530
2749693	MICROPRISMATIC 222 LED 60W Neutral	1530

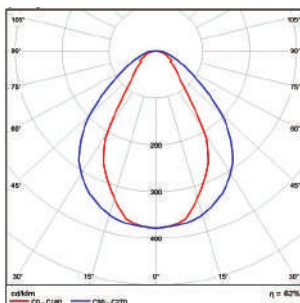
2749623	MICROPRISMATIC 222 LED 36W Warm	622
2749633	MICROPRISMATIC 222 LED 36W Neutral	622
2749663	MICROPRISMATIC 222 LED 70W Warm	1230
2749673	MICROPRISMATIC 222 LED 70W Neutral	1230
2749703	MICROPRISMATIC 222 LED 86W Warm	1530
2749713	MICROPRISMATIC 222 LED 86W Neutral	1530

Code	Description (High Efficiency 350mA)	L
2749723	MICROPRISMATIC 224 LED 33W Warm	596
2749733	MICROPRISMATIC 224 LED 33W Neutral	596
2749763	MICROPRISMATIC 224 LED 66W Warm	1196
2749773	MICROPRISMATIC 224 LED 66W Neutral	1196

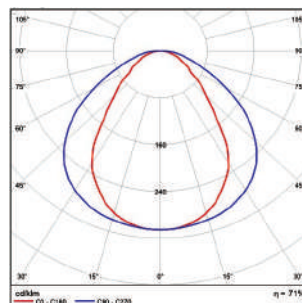
Code	Description (High Output 575mA)	L
2749743	MICROPRISMATIC 224 LED 55W Warm	596
2749753	MICROPRISMATIC 224 LED 55W Neutral	596
2749783	MICROPRISMATIC 224 LED 110W Warm	1196
2749793	MICROPRISMATIC 224 LED 110W Neutral	1196

For dimmer version add letter "D" at the end of product code.

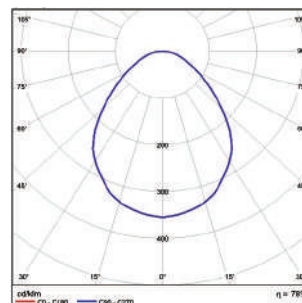
MICROPRISMATIC 221



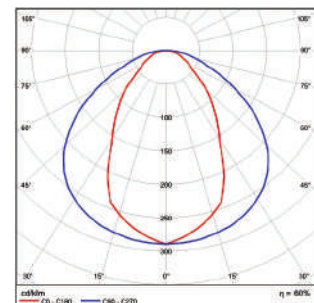
MICROPRISMATIC 222



MICROPRISMATIC 224



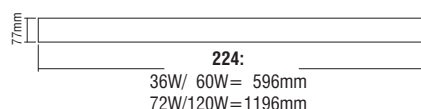
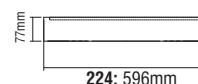
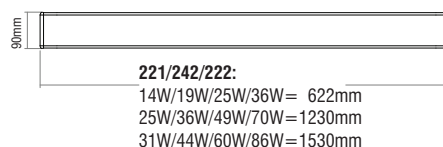
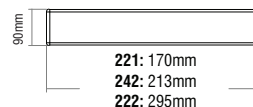
MICROPRISMATIC 242



P200

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

P200 SPO LED IP54



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3

- Luminous Efficacy at 221, 222, 242:
High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
- High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
5968403	PSPO 221 LED 14W IP54 Warm	622
5968413	PSPO 221 LED 14W IP54 Neutral	622
5968443	PSPO 221 LED 25W IP54 Warm	1230
5968453	PSPO 221 LED 25W IP54 Neutral	1230
5968483	PSPO 221 LED 31W IP54 Warm	1530
5968493	PSPO 221 LED 31W IP54 Neutral	1530

Code	Description (High Output 350mA)	L
5968423	PSPO 221 LED 19W IP54 Warm	622
5968433	PSPO 221 LED 19W IP54 Neutral	622
5968463	PSPO 221 LED 36W IP54 Warm	1230
5968473	PSPO 221 LED 36W IP54 Neutral	1230
5968503	PSPO 221 LED 44W IP54 Warm	1530
5968513	PSPO 221 LED 44W IP54 Neutral	1530

590803	PSPO 242 LED 25W IP54 Warm	622
590813	PSPO 242 LED 25W IP54 Neutral	622
590843	PSPO 242 LED 49W IP54 Warm	1230
590853	PSPO 242 LED 49W IP54 Neutral	1230
590883	PSPO 242 LED 60W IP54 Warm	1530
590893	PSPO 242 LED 60W IP54 Neutral	1530

590823	PSPO 242 LED 36W IP54 Warm	622
590833	PSPO 242 LED 36W IP54 Neutral	622
590863	PSPO 242 LED 70W IP54 Warm	1230
590873	PSPO 242 LED 70W IP54 Neutral	1230
590903	PSPO 242 LED 86W IP54 Warm	1530
590913	PSPO 242 LED 86W IP54 Neutral	1530

5968603	PSPO 222 LED 25W IP54 Warm	622
5968613	PSPO 222 LED 25W IP54 Neutral	622
5968643	PSPO 222 LED 49W IP54 Warm	1230
5968653	PSPO 222 LED 49W IP54 Neutral	1230
5968683	PSPO 222 LED 60W IP54 Warm	1530
5968693	PSPO 222 LED 60W IP54 Neutral	1530

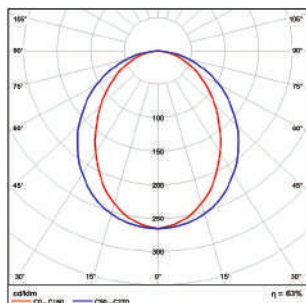
5968623	PSPO 222 LED 36W IP54 Warm	622
5968633	PSPO 222 LED 36W IP54 Neutral	622
5968663	PSPO 222 LED 70W IP54 Warm	1230
5968673	PSPO 222 LED 70W IP54 Neutral	1230
5968703	PSPO 222 LED 86W IP54 Warm	1530
5968713	PSPO 222 LED 86W IP54 Neutral	1530

Code	Description (High Efficiency 350mA)	L
5968723	PSPO 224 LED 33W IP54 Warm	596
5968733	PSPO 224 LED 33W IP54 Neutral	596
5968763	PSPO 224 LED 66W IP54 Warm	1196
5968773	PSPO 224 LED 66W IP54 Neutral	1196

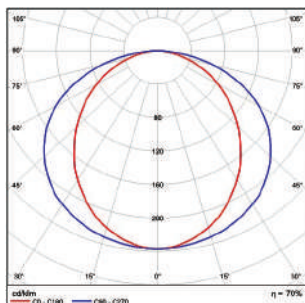
Code	Description (High Output 575mA)	L
5968743	PSPO 224 LED 55W IP54 Warm	596
5968753	PSPO 224 LED 55W IP54 Neutral	596
5968783	PSPO 224 LED 110W IP54 Warm	1196
5968793	PSPO 224 LED 110W IP54 Neutral	1196

For dimmer version add letter "D" at the end of product code.

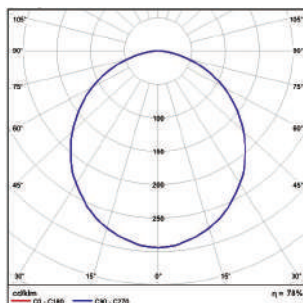
PSPO 221



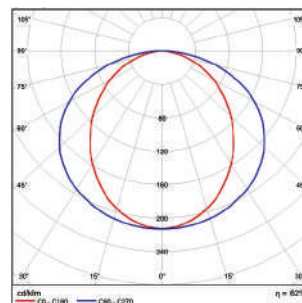
PSPO 222



PSPO 224



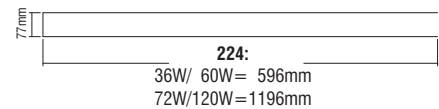
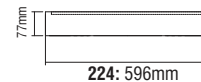
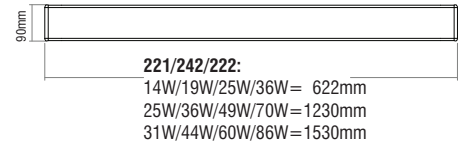
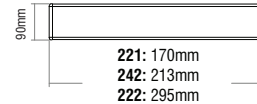
PSPO 242



P200

PROFESSIONAL SURFACE & PENDANT LUMINAIRES

P200 MICROPRISMATIC LED IP54



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 221, 222, 242: High Efficiency - 206 Lm/Watt 4000K 195 Lm/Watt 3000K High Output - 201 Lm/Watt 4000K 189 Lm/Watt 3000K
- Luminous Efficacy at 264 edition: High Efficiency - 189 Lm/Watt 4000K 182 Lm/Watt 3000K High Output - 179 Lm/Watt 4000K 172 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
5938403	MICROPRISMATIC 221 LED 14W IP54 Warm	622
5938413	MICROPRISMATIC 221 LED 14W IP54 Neutral	622
5938443	MICROPRISMATIC 221 LED 25W IP54 Warm	1230
5938453	MICROPRISMATIC 221 LED 25W IP54 Neutral	1230
5938483	MICROPRISMATIC 221 LED 31W IP54 Warm	1530
5938493	MICROPRISMATIC 221 LED 31W IP54 Neutral	1530

Code	Description (High Output 350mA)	L
5938423	MICROPR. 221 LED 19W IP54 Warm	622
5938433	MICROPR. 221 LED 19W IP54 Neutral	622
5938463	MICROPR. 221 LED 36W IP54 Warm	1230
5938473	MICROPR. 221 LED 36W IP54 Neutral	1230
5938503	MICROPR. 221 LED 44W IP54 Warm	1530
5938513	MICROPR. 221 LED 44W IP54 Neutral	1530

599803	MICROPRISMATIC 242 LED 25W IP54 Warm	622
599813	MICROPRISMATIC 242 LED 25W IP54 Neutral	622
599843	MICROPRISMATIC 242 LED 49W IP54 Warm	1230
599853	MICROPRISMATIC 242 LED 49W IP54 Neutral	1230
599883	MICROPRISMATIC 242 LED 60W IP54 Warm	1530
599893	MICROPRISMATIC 242 LED 60W IP54 Neutral	1530

599823	MICROPR. 242 LED 36W IP54 Warm	622
599833	MICROPR. 242 LED 36W IP54 Neutral	622
599863	MICROPR. 242 LED 70W IP54 Warm	1230
599873	MICROPR. 242 LED 70W IP54 Neutral	1230
599903	MICROPR. 242 LED 86W IP54 Warm	1530
599913	MICROPR. 242 LED 86W IP54 Neutral	1530

5938603	MICROPRISMATIC 222 LED 25W IP54 Warm	622
5938613	MICROPRISMATIC 222 LED 25W IP54 Neutral	622
5938643	MICROPRISMATIC 222 LED 49W IP54 Warm	1230
5938653	MICROPRISMATIC 222 LED 49W IP54 Neutral	1230
5938683	MICROPRISMATIC 222 LED 60W IP54 Warm	1530
5938693	MICROPRISMATIC 222 LED 60W IP54 Neutral	1530

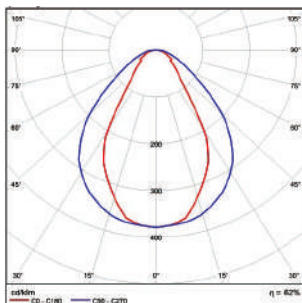
5938623	MICROPR. 222 LED 36W IP54 Warm	622
5938633	MICROPR. 222 LED 36W IP54 Neutral	622
5938663	MICROPR. 222 LED 70W IP54 Warm	1230
5938673	MICROPR. 222 LED 70W IP54 Neutral	1230
5938703	MICROPR. 222 LED 86W IP54 Warm	1530
5938713	MICROPR. 222 LED 86W IP54 Neutral	1530

Code	Description (High Efficiency 350mA)	L
5938723	MICROPRISMATIC 224 LED 33W IP54 Warm	596
5938733	MICROPRISMATIC 224 LED 33W IP54 Neutral	596
5938763	MICROPRISMATIC 224 LED 66W IP54 Warm	1196
5938773	MICROPRISMATIC 224 LED 66W IP54 Neutral	1196

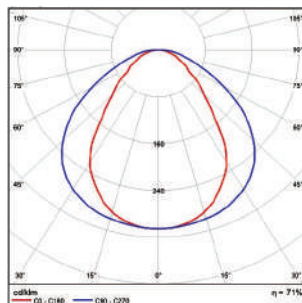
Code	Description (High Output 575mA)	L
5938743	MICROPR. 224 LED 55W IP54 Warm	596
5938753	MICROPR. 224 LED 55W IP54 Neutral	596
5938783	MICROPR. 224 LED 110W IP54 Warm	1196
5938793	MICROPR. 224 LED 110W IP54 Neutral	1196

For dimmer version add letter "D" at the end of product code.

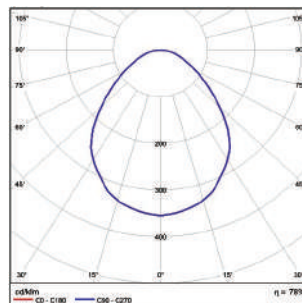
MICROPRISMATIC 221



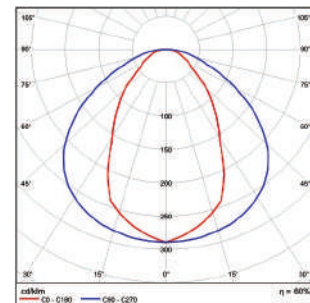
MICROPRISMATIC 222



MICROPRISMATIC 224

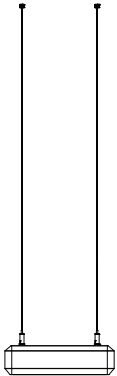


MICROPRISMATIC 242



P200

SINGLE ADJUSTABLE SUSPENSION



POWER SUPPLY



POWER SUPPLY



PROFESSIONAL SURFACE & PENDANT LUMINAIRES



- Stainless steel cable and regulators.

- **Required:**

4 pieces per luminaire.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300



- Plastic body.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500



- For pendant use.

- Rosette from aluminium profile with 2m transparent cable 3x0,75mm² or 5x0,50mm² for dimmer or emergency versions in square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300



Technical Features

- Steel body, electrostatically painted in white color.
- Mistlite protection glass, anti-glare with high efficient satin PMMA cover. Steel white painted frame with seal rubber and steel springs.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

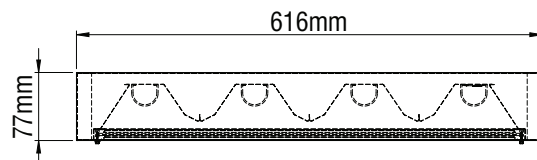
- UGR < 19:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
- For DSE work stations: $\gamma \geq 65^\circ$ < 3000cd/m².
- Connection for operation on 230V/50-60Hz.

Upon request:

- Connection for emergency lighting system, for one or three hours.



- Steel body.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Description (High Efficiency 250mA)	Code
LSV 224 LED 49W Warm	270603
LSV 224 LED 49W Neutral	270613

Description (High Output 350mA)	Code
LSV 224 LED 70W Warm	270623
LSV 224 LED 70W Neutral	270633

For dimmer version add letter "D" at the end of product code.



CONTINUOUS LUMINAIRES



IKAROS

/ 218



EASYLINE IKAROS
3R SURFACE

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NBT

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FILI

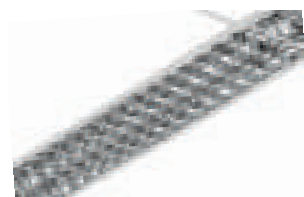
/ 234

RECESSED



EASYLINE IKAROS
3R RECESSED

/ 258



KP

/ 262



ARETE

/ 240



MINI AGIS

/ 250



KORM

/ 256



IKAROS is a cutting-edge continuous-row LED system that combines efficiency with a compact uninterrupted design. The three available optics (Wide, Wallwasher and Double-asymmetric) make it versatile and suitable for premises where diffuse lighting or vertical-surfaces illumination is requested (super markets, retail shops, storage corridors etc).

Technical Features

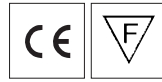
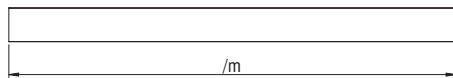
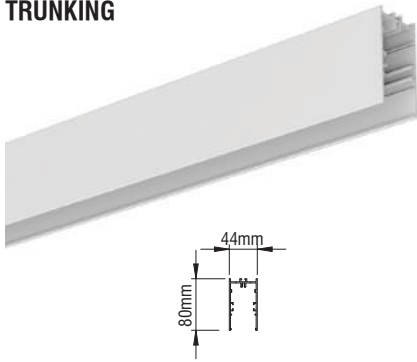
- Continuous led line system.
- Trunking from aluminium profile, painted electrostatically in selected colour.
- Gear tray from aluminium profile.
- Driver included.
- Led modules in high efficient or high output operation.
- High efficient PMMA optics in three different versions.
- Pre-wired gear trays for easy and fast installation.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

Upon request

- Connection for operation with electronic dimmable ballast and emergency function.

IKAROS

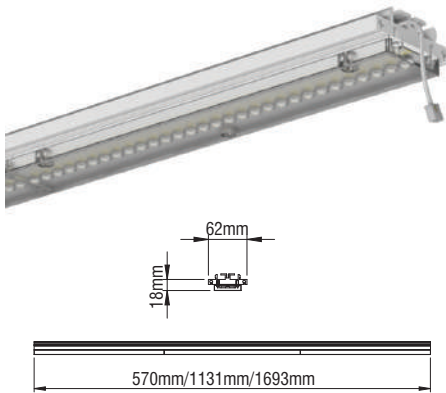
TRUNKING



- Aluminium profile.
- Suspension and power supply not included.

Code	Description	L	Kg
968200	Ikaros Trunking Special / m	1000	1,250
968201	Ikaros Trunking White / m	1000	1,250
968202	Ikaros Trunking Titan / m	1000	1,250
968203	Ikaros Trunking Black / m	1000	1,250

GEAR TRAY



- Aluminium body.
- High efficient optics in PMMA.
- 3 Types of available optics: Standard / 90°, double asymmetric / 2AS, asymmetric / WW.
- **Efficiency of High Efficiency Gear Tray:**
171 Lumen / Watt at 4000K 350mA
163 Lumen / Watt at 3000K 350mA
- **Efficiency of High Output Gear Tray:**
151 Lumen / Watt at 4000K 700mA
143 Lumen / Watt at 3000K 700mA

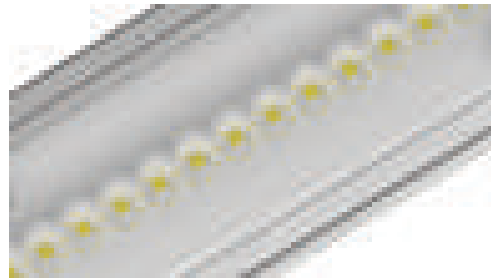
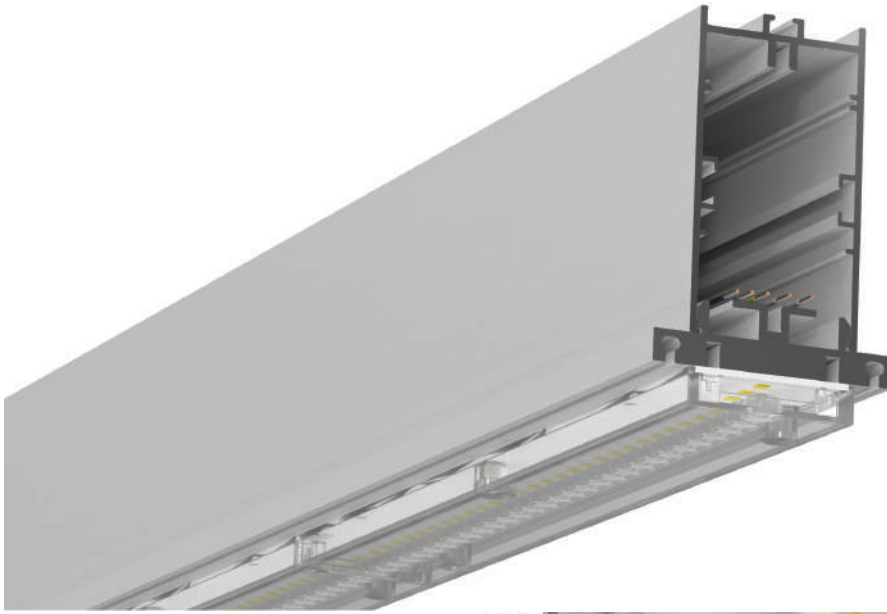
HIGH EFFICIENCY GEAR TRAY

Code	Description	L	Kg
968101	Ikaros Gear Tray 12W Neutral Wide	570	1200
968102	Ikaros Gear Tray 12W Neutral 2AS	570	1200
968103	Ikaros Gear Tray 12W Neutral WW	570	1200
968104	Ikaros Gear Tray 12W Warm Wide	570	1200
968105	Ikaros Gear Tray 12W Warm 2AS	570	1200
968106	Ikaros Gear Tray 12W Warm WW	570	1200
968107	Ikaros Gear Tray 23W Neutral Wide	1131	2200
968108	Ikaros Gear Tray 23W Neutral 2AS	1131	2200
968109	Ikaros Gear Tray 23W Neutral WW	1131	2200
968110	Ikaros Gear Tray 23W Warm Wide	1131	2200
968111	Ikaros Gear Tray 23W Warm 2AS	1131	2200
968112	Ikaros Gear Tray 23W Warm WW	1131	2200
968113	Ikaros Gear Tray 35W Neutral Wide	1693	3,200
968114	Ikaros Gear Tray 35W Neutral 2AS	1693	3,200
968115	Ikaros Gear Tray 35W Neutral WW	1693	3,200
968116	Ikaros Gear Tray 35W Warm Wide	1693	3,200
968117	Ikaros Gear Tray 35W Warm 2AS	1693	3,200
968118	Ikaros Gear Tray 35W Warm WW	1693	3,200

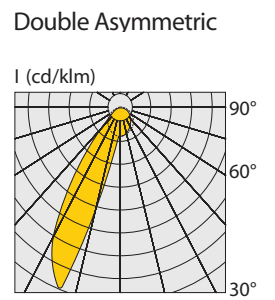
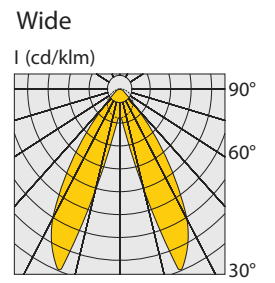
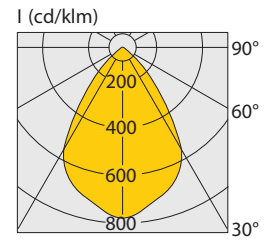
HIGH OUTPUT GEAR TRAY

Code	Description	L	Kg
968119	Ikaros Gear Tray 25W Neutral Wide	570	1200
968120	Ikaros Gear Tray 25W Neutral 2AS	570	1200
968121	Ikaros Gear Tray 25W Neutral WW	570	1200
968122	Ikaros Gear Tray 25W Warm Wide	570	1200
968123	Ikaros Gear Tray 25W Warm 2AS	570	1200
968124	Ikaros Gear Tray 25W Warm WW	570	1200
968125	Ikaros Gear Tray 50W Neutral Wide	1131	2200
968126	Ikaros Gear Tray 50W Neutral 2AS	1131	2200
968127	Ikaros Gear Tray 50W Neutral WW	1131	2200
968128	Ikaros Gear Tray 50W Warm Wide	1131	2200
968129	Ikaros Gear Tray 50W Warm 2AS	1131	2200
968130	Ikaros Gear Tray 50W Warm WW	1131	2200
968131	Ikaros Gear Tray 75W Neutral Wide	1693	3,200
968132	Ikaros Gear Tray 75W Neutral 2AS	1693	3,200
968133	Ikaros Gear Tray 75W Neutral WW	1693	3,200
968134	Ikaros Gear Tray 75W Warm Wide	1693	3,200
968135	Ikaros Gear Tray 75W Warm 2AS	1693	3,200
968136	Ikaros Gear Tray 75W Warm WW	1693	3,200

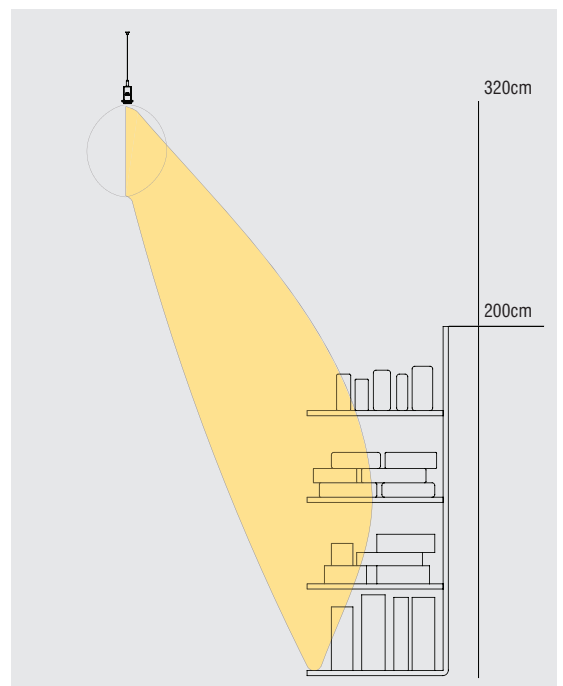
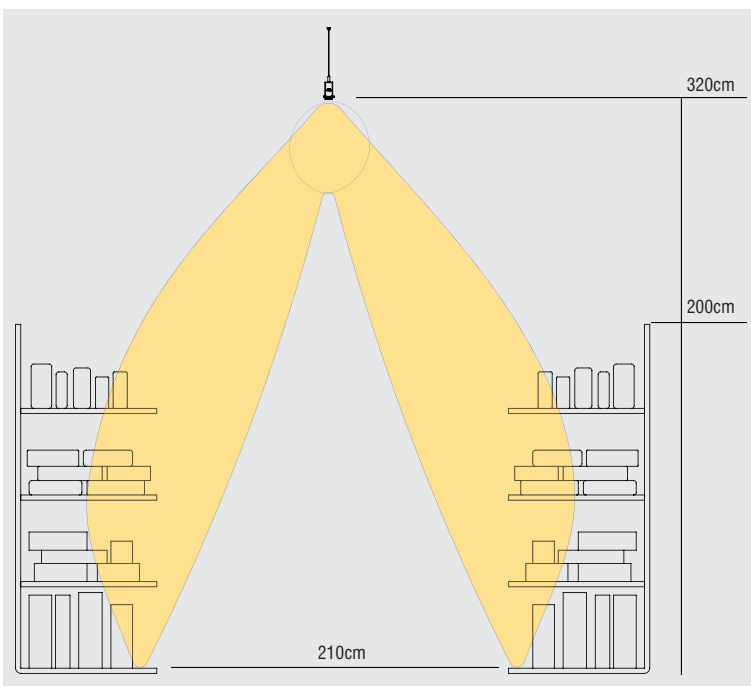
IKAROS



CONTINUOUS LUMINAIRES

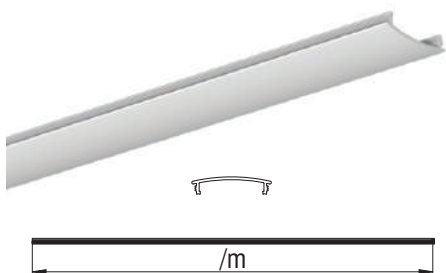


Asymmetric



IKAROS

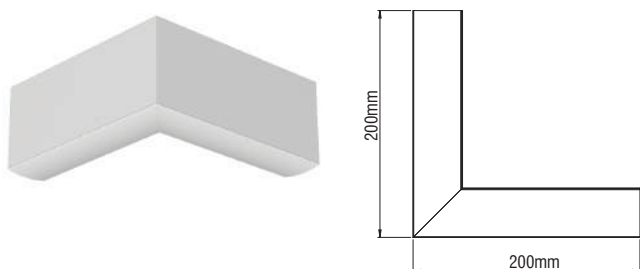
TRUNKING METAL COVER



- Aluminium profile.
- Blind metal cover.

Code	Description	L	Kg
968205	Ikaros Trunking Metal Cover Special/m	1000	0,350
968206	Ikaros Trunking Metal Cover White/m	1000	0,350
968207	Ikaros Trunking Metal Cover Titan/m	1000	0,350
968208	Ikaros Trunking Metal Cover Black/m	1000	0,350

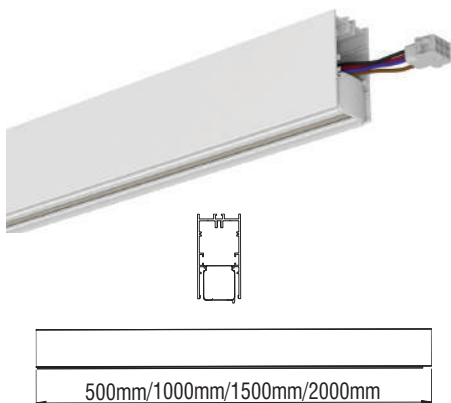
TRUNKING ANGLE 90°



- Aluminium profile.
- Blind metal cover included.

Code	Description	L	Kg
968210	Ikaros Trunking Angle Special/m	1000	0,650
968211	Ikaros Trunking Angle White/m	1000	0,650
968212	Ikaros Trunking Angle Titan/m	1000	0,650
968213	Ikaros Trunking Angle Black/m	1000	0,650

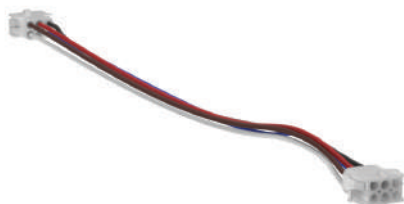
TRUNKING +3Phase Track



- Aluminium profile.
- 3-phase track included.

Code	Description	L	Kg
968230	Ikaros Trunking+3P Track Special/m	500	0,800
968231	Ikaros Trunking+3P Track White/m	500	0,800
968232	Ikaros Trunking+3P Track Titan/m	500	0,800
968233	Ikaros Trunking+3P Track Black/m	500	0,800
968234	Ikaros Trunking+3P Track Special/m	1000	1,600
968235	Ikaros Trunking+3P Track White/m	1000	1,600
968236	Ikaros Trunking+3P Track Titan/m	1000	1,600
968237	Ikaros Trunking+3P Track Black/m	1000	1,600
968238	Ikaros Trunking+3P Track Special/m	1500	2,300
968239	Ikaros Trunking+3P Track White/m	1500	2,300
968240	Ikaros Trunking+3P Track Titan/m	1500	2,300
968241	Ikaros Trunking+3P Track Black/m	1500	2,300
968242	Ikaros Trunking+3P Track Special/m	2000	3,100
968243	Ikaros Trunking+3P Track White/m	2000	3,100
968244	Ikaros Trunking+3P Track Titan/m	2000	3,100
968245	Ikaros Trunking+3P Track Black/m	2000	3,100

CABLE CONNECTIONS

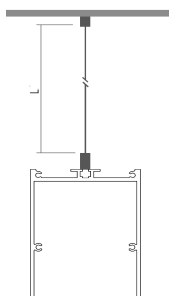


- PTFE cable connenctions.
- 5pole for standard version and 7pole for dali or emergency versions.

Code	Description	L	Kg
968250	Cable connections 5x0,75mm ²	1000	0,200
968251	Cable connections 5x0,75mm ²	1500	0,280
968252	Cable connections 5x0,75mm ²	2000	0,380
968256	Cable connections 7x0,75mm ²	1000	0,230
968257	Cable connections 7x0,75mm ²	1500	0,300
968258	Cable connections 7x0,75mm ²	2000	0,440

IKAROS

SINGLE ADJUSTABLE SUSPENSION



- Stainless steel cable and regulators.

- **Required:**

3 pieces for each luminaire.

Code	Description	L	Kg
900111	Single Suspension	500	0,050
900112	Single Suspension	1000	0,100
900113	Single Suspension	1500	0,150
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300

POWER SUPPLY



- Plastic body.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500

POWER SUPPLY



- For pendant use.

- Body from aluminium profile.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

- Square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

IKAROS

CONTINUOUS LUMINAIRES

END CAP



- Plastic end cap.

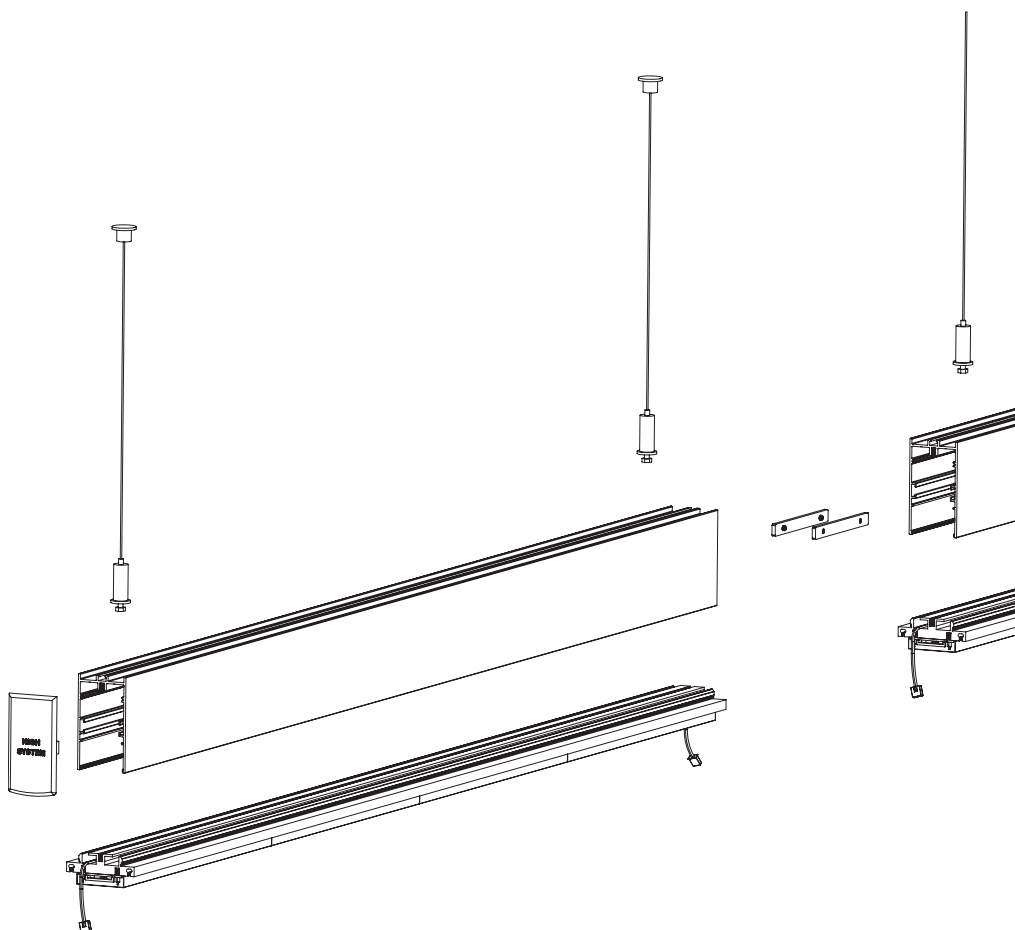
Code	Description	Kg
968254	Plastic End Cap pair	0,050

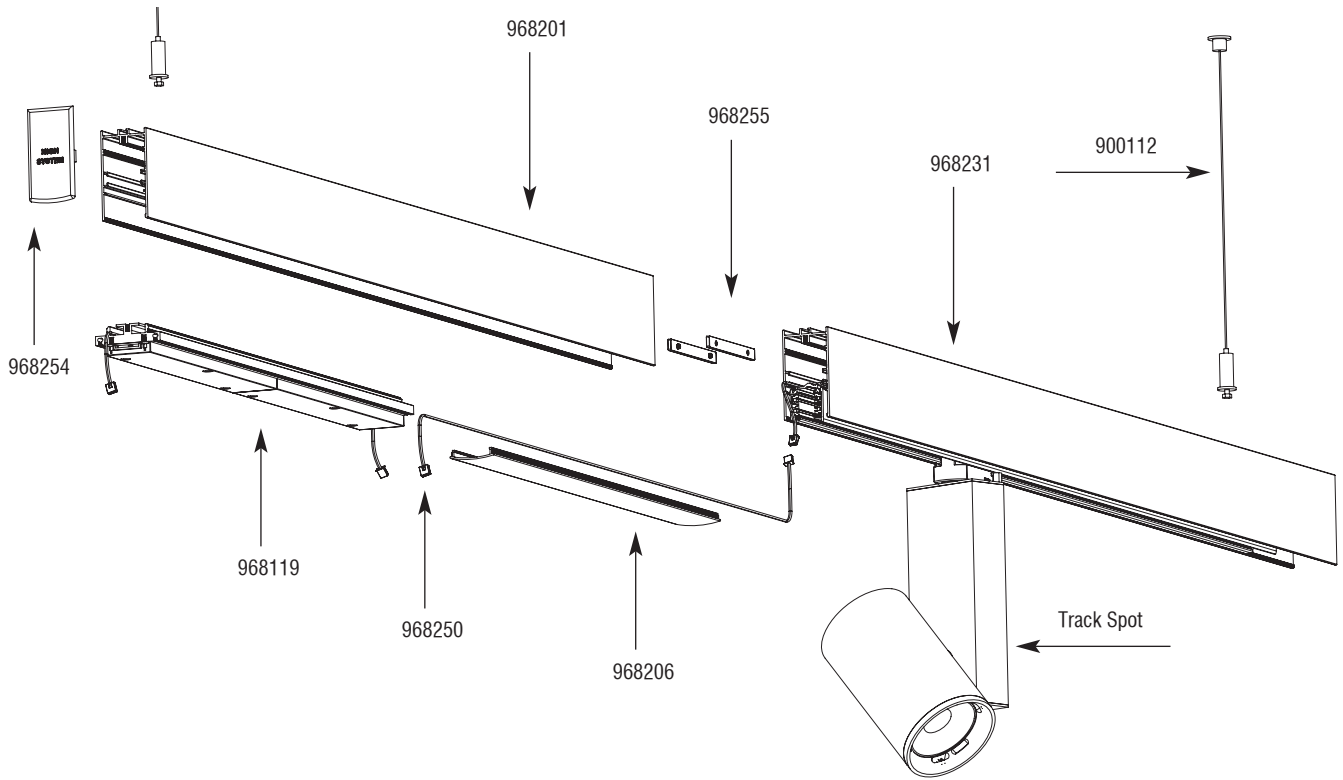
TRUNKING CONNECTORS



- Aluminium trunking connectors.

Code	Description	Kg
968255	Trunking Metal Connectors pair	0,050





ORDER EXAMPLE

Suspension	Power Supply	Trunking	End Caps	Trunking Connectors	Gear Tray	Trunking Metal Cover	Cable Connections	Trunking+3ph. Track
CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE
900112	900123	968201	968254	968255	968119	968206	968250	968231





EASYLINE IKAROS 3R is a cutting-edge continuous three row LED system that combines efficiency with a compact uninterrupted design.

The variety of available optics make it versatile and suitable for premises where diffuse lighting or vertical-surfaces illumination is requested (super markets, retail shops, storage corridors etc).

Technical Features

- Continuous led line system.
- Trunking from aluminium profile, painted electrostatically in selected colour.
- Gear tray from aluminium profile.
- Driver included.
- Led modules in high efficient or high output operation.
- High efficient PMMA optics in three different versions.
- Pre-wired gear trays for easy and fast installation.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

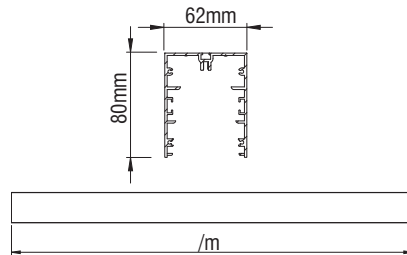
Upon request

- Connection for operation with electronic dimmable ballast and emergency function.

EASYLINE IKAROS 3R

CONTINUOUS LUMINAIRES

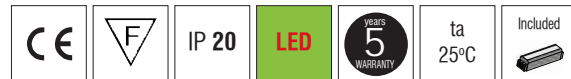
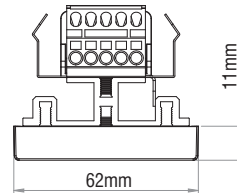
TRUNKING



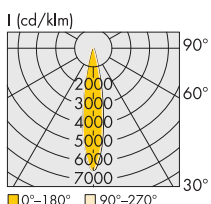
- Body from extruded aluminium profile.
- Plastic end cap without screws.

Code	Description	Kg
993101	Easyline Trunking Surface (meter)	1,700

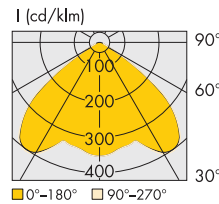
GEAR TRAY



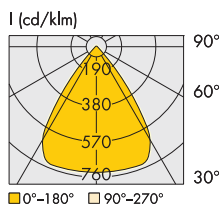
- Aluminium body.
- High efficient optics in PMMA.
- 6 Types of available optics: Narrow / 30°, Wide / 60°, Wide / 90°, Extra Wide / 110°, double asymmetric / 2AS, asymmetric / WW.
- Luminous Efficacy:
 - High efficiency: 165 Lumen / Watt 4000k
157 Lumen / Watt 3000k
 - High output: 150 Lumen / Watt 4000k
143 Lumen / Watt 3000k
 - Extra high output: 138 Lumen / Watt 4000k
132 Lumen / Watt 3000k



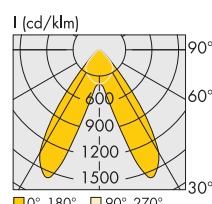
Narrow 30°



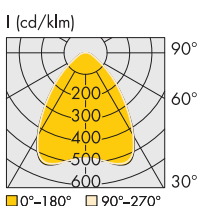
Extra Wide 110°



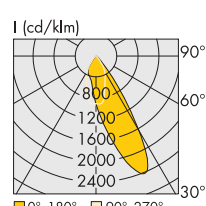
Wide 60°



Retail SYM



Wide 90°
mat surface



Retail ASYM

High Efficiency Gear Tray

Code	Description
994 1	Easyline Ikaros 3R Led Gear Tray L 580 14W
994 2	Easyline Ikaros 3R Led Gear Tray L 1150 26W
994 3	Easyline Ikaros 3R Led Gear Tray L 1720 39W

High Output Gear Tray

994 4	Easyline Ikaros 3R Led Gear Tray L 580 25W
994 5	Easyline Ikaros 3R Led Gear Tray L 1150 48W
994 6	Easyline Ikaros 3R Led Gear Tray L 1720 70W

Extra High Output Gear Tray

994 7	Easyline Ikaros 3R Led Gear Tray L 580 36W
994 8	Easyline Ikaros 3R Led Gear Tray L 1150 71W
994 9	Easyline Ikaros 3R Led Gear Tray L 1720 105W

Type:
4 Electronic 5 Dimmer

Led Colour Codes:
2 Warm 3 Neutral

Beam Codes:
1 narrow 30° 2 wide 60° 3 wide 90° 4 extra wide 110° 5 2AS 6 ASYM

EASYLINE IKAROS 3R

CONTINUOUS LUMINAIRES

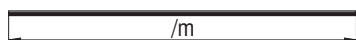
END CAP



- Plastic end cap.

Code	Description	Kg
99613	Plastic End Cap pair	0,050

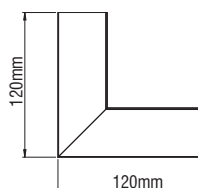
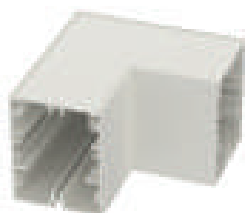
TRUNKING METAL COVER



- Aluminium profile.
- Blind metal cover.

Code	Description	Kg
995401	Easyline Cover Aluminium Blind	0,500

TRUNKING ANGLE 90°



- Aluminium profile.
- Blind metal cover included.

Code	Description
996211	Easyline corner profile surface metal blind

TRUNKING CONNECTORS



- Aluminium profile.
- Blind metal cover included.

Code	Description
968255	Trunking Metal Connectors pair

CABLE CONNECTIONS



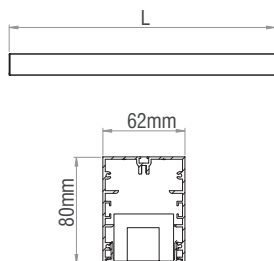
- PTFE cable connenctions.
- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x0,75mm ² /m		0,200
996511	Cable connections 3x0,75mm ²	1500	0,280
996512	Cable connections 3x0,75mm ²	2500	0,380
996520	Cable connections 5x0,75mm ² /m		0,230
996521	Cable connections 5x0,75mm ²	1500	0,300
996522	Cable connections 5x0,75mm ²	2500	0,440

EASYLINE IKAROS 3R

CONTINUOUS LUMINAIRES

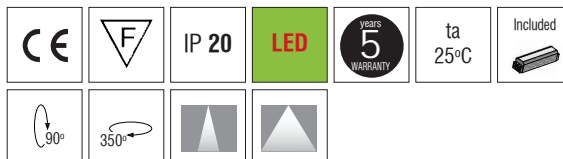
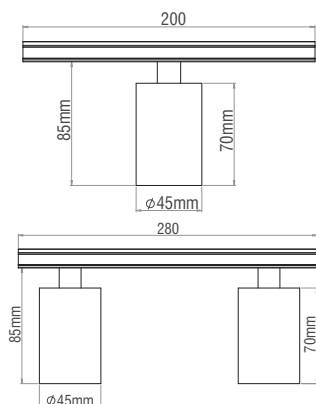
TRUNKING +3Phase Track



- Aluminium profile.
- 3phase track included.

Code	Description	L	Kg
99641050	Ikaros Trunking+3P Track Special/m	500	1,600
99641100	Ikaros Trunking+3P Track Special/m	1000	3,000
99641150	Ikaros Trunking+3P Track Special/m	1500	4,600
99641200	Ikaros Trunking+3P Track Special/m	2000	6,000
99641300	Ikaros Trunking+3P Track Special/m	3000	9,000

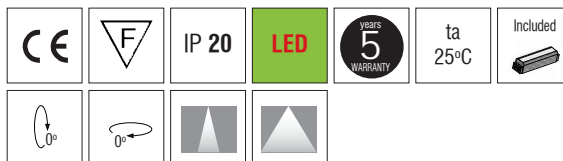
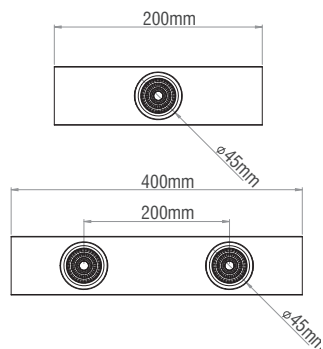
LED SPOT ADJUSTABLE



- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 8W power consumption driven at 350mA.
- Luminous Efficacy: 8W: 4000 K: 820 Lumen, CRI: min. 80
8W: 3000 K: 785 Lumen, CRI: min. 80

Code	Description	Kg
99631	Led Spot 7W Adjustable Reflector	0,400
99632	Led Spot 2x7W Adjustable Reflector	0,700
99633	Led Spot 7W Adjustable Lens	0,400
99634	Led Spot 2x7W Adjustable Lens	0,700

LED SPOT FIXED



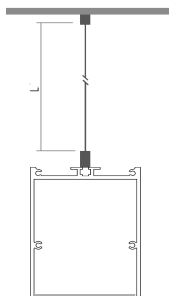
- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 7W power consumption driven at 350mA.
- Luminous Efficacy: 7W: 4000 K: 820 Lumen, CRI: min. 80
7W: 3000 K: 785 Lumen, CRI: min. 80

Code	Description	Kg
99635	Led Spot 7W Fixed Reflector	0,400
99636	Led Spot 2x7W Fixed Reflector	0,700
99637	Led Spot 7W Fixed Lens	0,400
99638	Led Spot 2x7W Fixed Lens	0,700

EASYLINE IKAROS 3R

CONTINUOUS LUMINAIRES

SINGLE ADJUSTABLE SUSPENSION



- Stainless steel cable and regulators.

- **Required:**

2 pieces for up to 3m profile.

Code	Description	L	Kg
900112	Single Suspension	1000	0,100
900114	Single Suspension	2000	0,200
900116	Single Suspension	3000	0,300

POWER SUPPLY



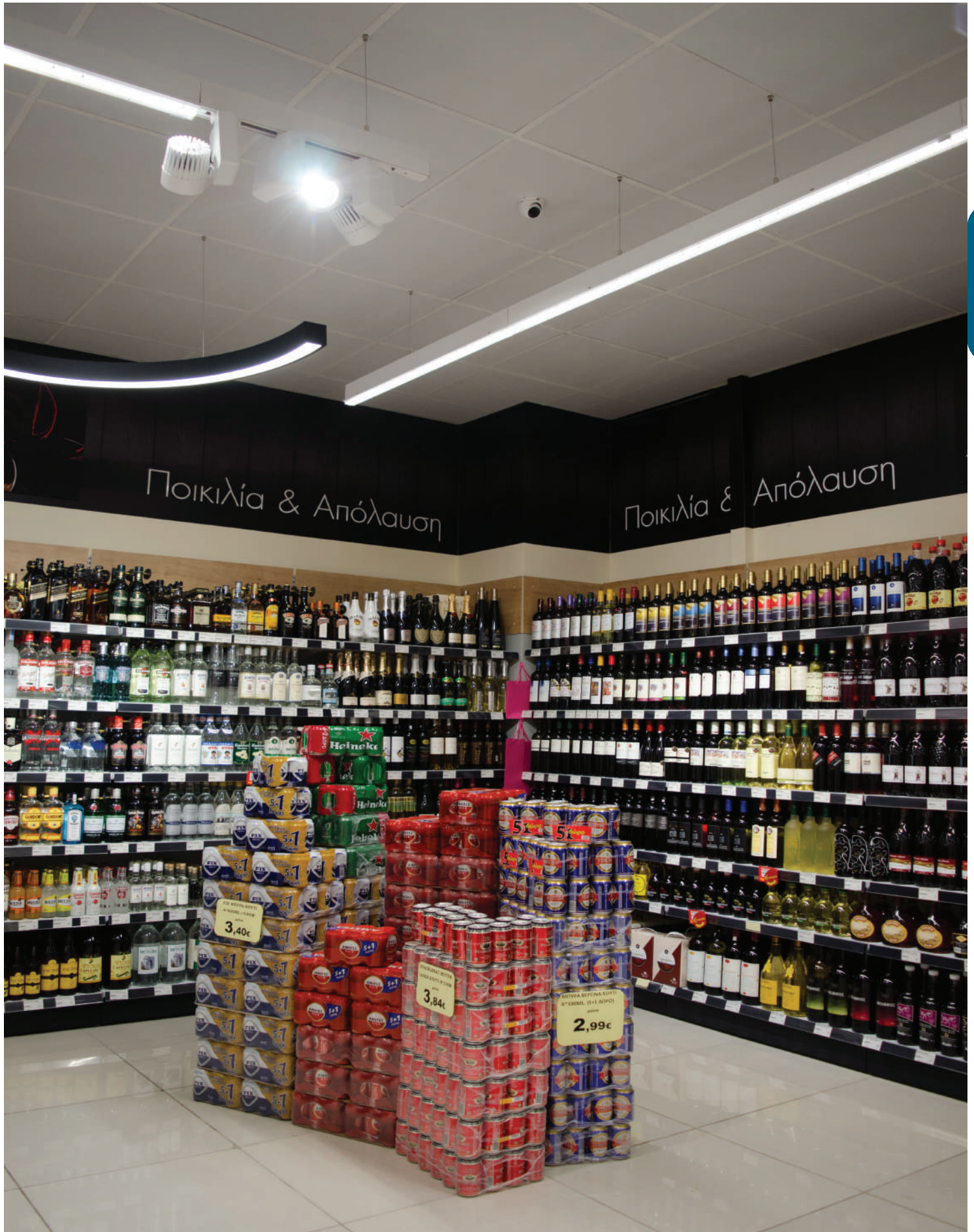
- For pendant use.

- Rosette from aluminium profile with 2m transparent cable
3x0,75mm² or 5x0,50mm² for dimmer or emergency
versions in square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m with Rosette Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m with Rosette Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m with Rosette 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m with Rosette 70x70	0,200
90053	Power Supply 5x0,50mm ² L 2m with Rosette Ø100	0,250
90055	Power Supply 5x0,50mm ² L 2m with Rosette 100x100	0,250

Colour Codes:

0 Colours 1 White 2 Titan 3 Black



NBT LED

CONTINUOUS LUMINAIRES



Technical Features

- Luminaires for LED CHIP.
- Steel body, electrostatically painted in white colour.
- Reflector electrostatically painted in white colour.
- Linear LED cover from PMMA.
- Pure light without IR/UV radiation.
- Efficient thermal management.

- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

Upon request:

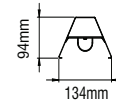
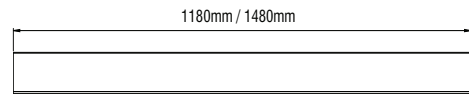
- Available with highest colour rendering index (CRI).
- Connection for emergency lighting system, for one or three hours.

NBT LED

CONTINUOUS LUMINAIRES



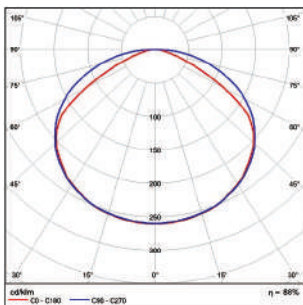
- Steel body.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - High Efficiency - 203 Lm/W 4000K
 - 192 Lm/W 3000K
 - High Output - 198 Lm/W 4000K
 - 186 Lm/W 3000K

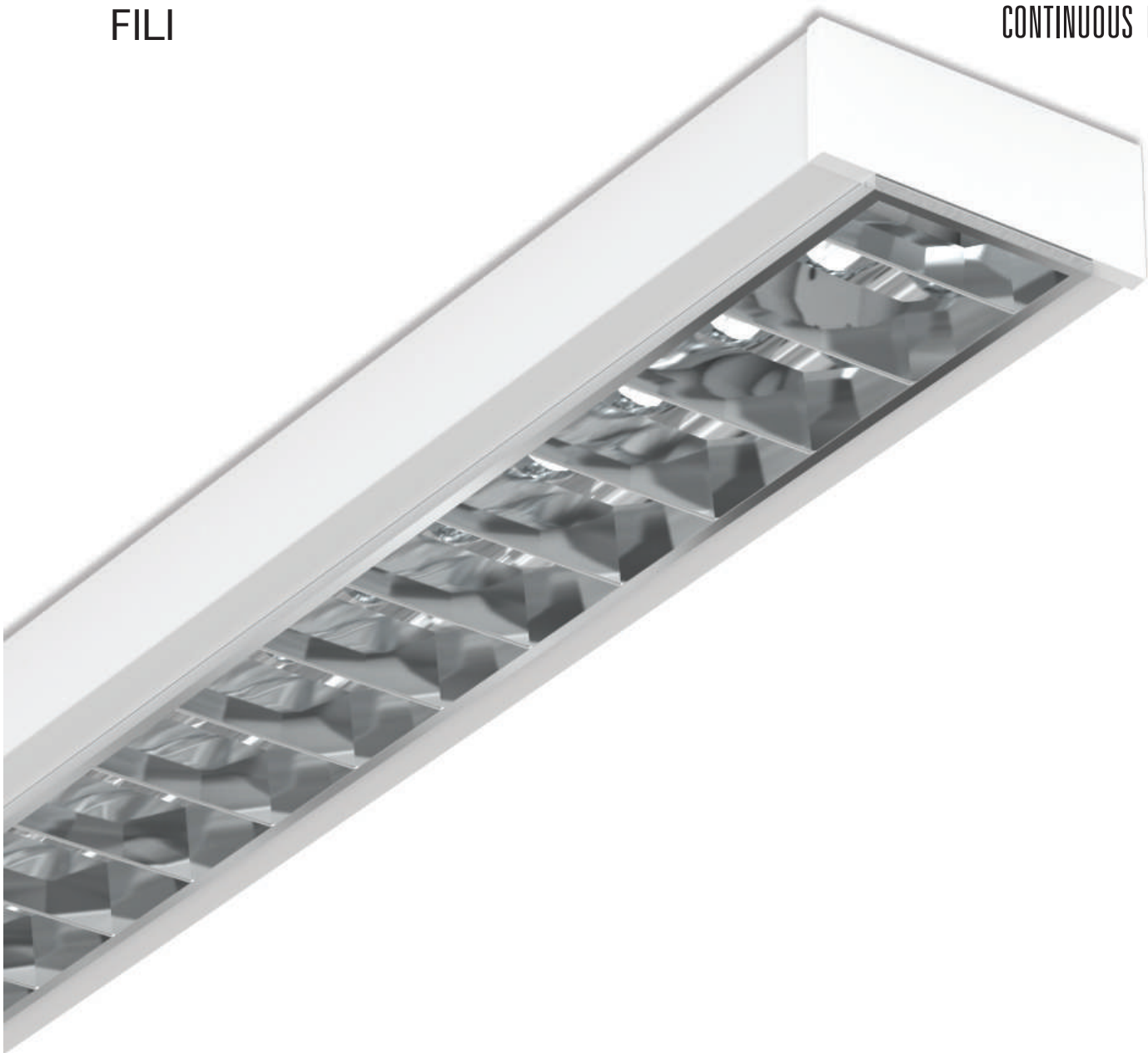


Code	Description (High Efficiency 300mA)	L
121503	NBT LED 30W Warm	1180
121513	NBT LED 30W Neutral	1180
121603	NBT LED 38W Warm	1480
121613	NBT LED 38W Neutral	1480

Code	Description (High Output 400mA)	L
121523	NBT LED 41W Warm	1180
121533	NBT LED 41W Neutral	1180
121623	NBT LED 52W Warm	1480
121633	NBT LED 52W Neutral	1480

For dimmer version add letter "D" at the end of product code.



**Technical Features**

- Luminaires for LED CHIP.
- Body in hot-galvanized steel, electrostatically painted in white colour.
- Aluminium louvre with high efficient satin PMMA cover for louvre version.
- Flow recuperator RFMG parabolic, in specular non-iridescent aluminium with high efficient satin PMMA for reflector version.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50-60Hz.

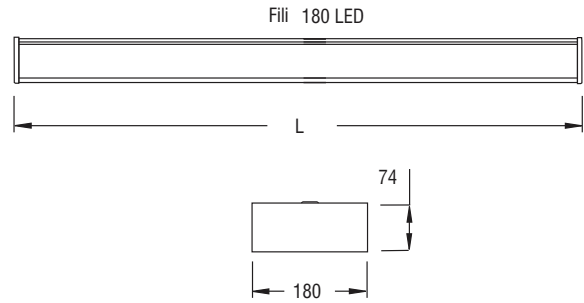
Upon request:

- Available with highest colour rendering index (CRI).
- Connection for emergency lighting system, for one or three hours.

FILI

CONTINUOUS LUMINAIRES

FILI 180 P3M LED



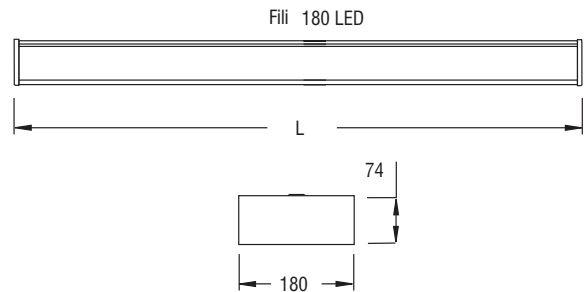
- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
683503	P3M FILI 180 LED 14W Warm	600
683513	P3M FILI 180 LED 14W Neutral	600
683543	P3M FILI 180 LED 20W Warm	880
683553	P3M FILI 180 LED 20W Neutral	880
683583	P3M FILI 180 LED 25W Warm	1160
683593	P3M FILI 180 LED 25W Neutral	1160
683623	P3M FILI 180 LED 31W Warm	1440
683633	P3M FILI 180 LED 31W Neutral	1440

Code	Description (High Output 350mA)	L
683523	P3M FILI 180 LED 19W Warm	600
683533	P3M FILI 180 LED 19W Neutral	600
683563	P3M FILI 180 LED 27W Warm	880
683573	P3M FILI 180 LED 27W Neutral	880
683603	P3M FILI 180 LED 36W Warm	1160
683613	P3M FILI 180 LED 36W Neutral	1160
683643	P3M FILI 180 LED 44W Warm	1440
683653	P3M FILI 180 LED 44W Neutral	1440

For dimmer version add letter "D" at the end of product code.

FILI 180 RFMG LED



- Steel body.
- Flow recuperator RFMG parabolic, in specular non-iridescent aluminium.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
686503	RFMG FILI 180 LED 14W Warm	600
686513	RFMG FILI 180 LED 14W Neutral	600
686543	RFMG FILI 180 LED 20W Warm	880
686553	RFMG FILI 180 LED 20W Neutral	880
686583	RFMG FILI 180 LED 25W Warm	1160
686593	RFMG FILI 180 LED 25W Neutral	1160
686623	RFMG FILI 180 LED 31W Warm	1440
686633	RFMG FILI 180 LED 31W Neutral	1440

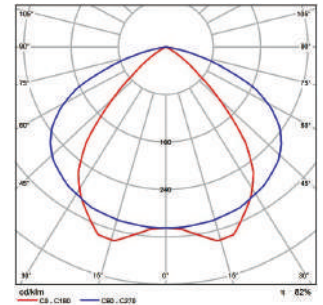
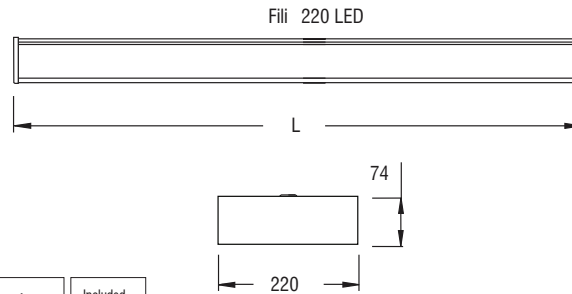
Code	Description (High Output 350mA)	L
686523	RFMG FILI 180 LED 19W Warm	600
686533	RFMG FILI 180 LED 19W Neutral	600
686563	RFMG FILI 180 LED 27W Warm	880
686573	RFMG FILI 180 LED 27W Neutral	880
686603	RFMG FILI 180 LED 36W Warm	1160
686613	RFMG FILI 180 LED 36W Neutral	1160
686643	RFMG FILI 180 LED 44W Warm	1440
686653	RFMG FILI 180 LED 44W Neutral	1440

For dimmer version add letter "D" at the end of product code.

FILI

CONTINUOUS LUMINAIRES

FILI 220 P3M LED



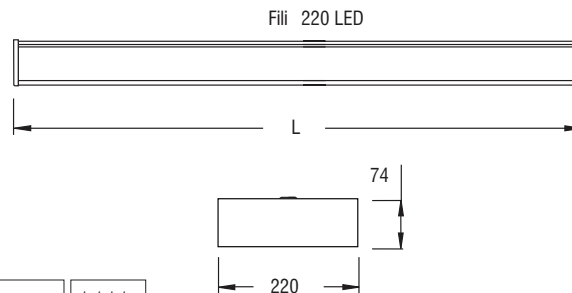
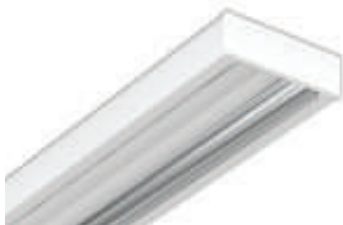
- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
693703	P3M FILI 220 LED 25W Warm	600
693713	P3M FILI 220 LED 25W Neutral	600
693743	P3M FILI 220 LED 37W Warm	880
693753	P3M FILI 220 LED 37W Neutral	880
693783	P3M FILI 220 LED 49W Warm	1160
693793	P3M FILI 220 LED 49W Neutral	1160
693823	P3M FILI 220 LED 60W Warm	1440
693833	P3M FILI 220 LED 60W Neutral	1440

Code	Description (High Output 350mA)	L
693723	P3M FILI 220 LED 36W Warm	600
693733	P3M FILI 220 LED 36W Neutral	600
693763	P3M FILI 220 LED 53W Warm	880
693773	P3M FILI 220 LED 53W Neutral	880
693803	P3M FILI 220 LED 70W Warm	1160
693813	P3M FILI 220 LED 70W Neutral	1160
693843	P3M FILI 220 LED 86W Warm	1440
693853	P3M FILI 220 LED 86W Neutral	1440

For dimmer version add letter "D" at the end of product code.

FILI 220 RFMG LED



- Steel body.
- Flow recuperator RFMG parabolic, in specular non-iridescent aluminium.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description (High Efficiency 250mA)	L
696703	RFMG FILI 220 LED 25W Warm	600
696713	RFMG FILI 220 LED 25W Neutral	600
696743	RFMG FILI 220 LED 37W Warm	880
696753	RFMG FILI 220 LED 37W Neutral	880
696783	RFMG FILI 220 LED 49W Warm	1160
696793	RFMG FILI 220 LED 49W Neutral	1160
696823	RFMG FILI 220 LED 60W Warm	1440
696833	RFMG FILI 220 LED 60W Neutral	1440

Code	Description (High Output 350mA)	L
696723	RFMG FILI 220 LED 36W Warm	600
696733	RFMG FILI 220 LED 36W Neutral	600
696763	RFMG FILI 220 LED 53W Warm	880
696773	RFMG FILI 220 LED 53W Neutral	880
696803	RFMG FILI 220 LED 70W Warm	1160
696813	RFMG FILI 220 LED 70W Neutral	1160
696843	RFMG FILI 220 LED 86W Warm	1440
696853	RFMG FILI 220 LED 86W Neutral	1440

For dimmer version add letter "D" at the end of product code.

FILI

CONTINUOUS LUMINAIRES

FILI ACCESSORY - CONNECTOR



- Connector for continuous lighting systems, made of white plastic with high thermal resistance. It ensures the perfect fit of the FILI structures.

Code	Description
608003	For lum. Fili 180
608004	For lum. Fili 220

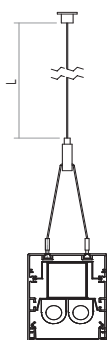
FILI ACCESSORY - END CAP



- Removable **end cap**, made of white painted steel, to form continuous lighting systems

Code	Description
608001	For lum. Fili 180
608002	For lum. Fili 220

DOUBLE ADJUSTABLE SUSPENSION



- Stainless steel cable and regulators.

- **Required:**

2 pieces per luminaire.

Code	Description	L	Kg
900142	Double Suspension	1000	0,070
900143	Double Suspension	1500	0,110
900144	Double Suspension	2000	0,220

POWER SUPPLY



- Plastic body.

- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500

FILI

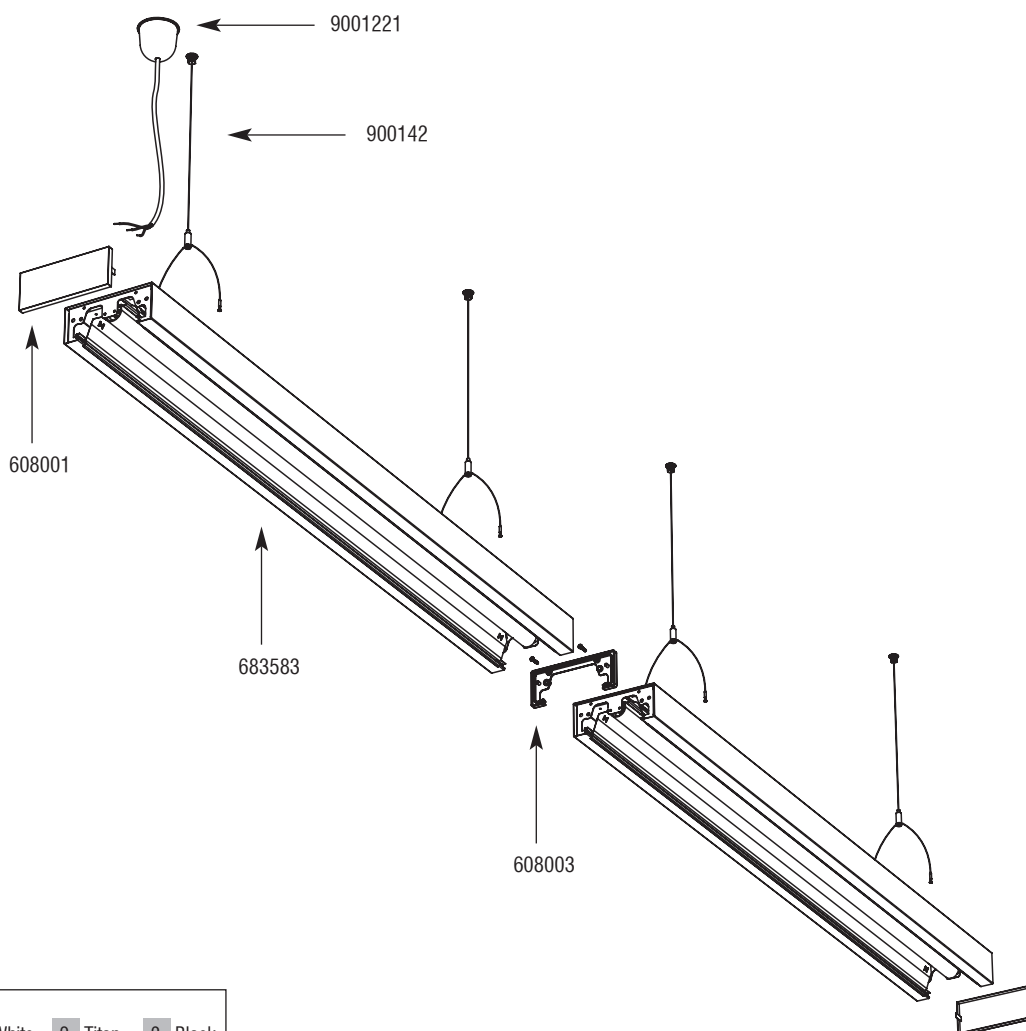
POWER SUPPLY

CONTINUOUS LUMINAIRES



- For pendant use.
- Body from aluminium profile.
- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.
- Square or round version.

Code	Description	Kg
90042	Power Supply 3x0,75mm ² L 2m Ø80	0,130
90043	Power Supply 3x0,75mm ² L 2m Ø70	0,130
90044	Power Supply 3x0,75mm ² L 2m 80x80	0,210
90045	Power Supply 3x0,75mm ² L 2m 70x70	0,200
90048	Power Supply 5x0,50mm ² L 2m Ø100	0,250
90049	Power Supply 5x0,50mm ² L 2m 100x100	0,300



Colour Codes:

0 Colours 1 White 2 Titan 3 Black



ARETE

CONTINUOUS LUMINAIRES



Technical Features

- Luminaires for LED lamp T26 or with LED CHIP.
- Steel body, electrostatically painted in white colour.
- End caps made of white plastic with high thermal resistance.

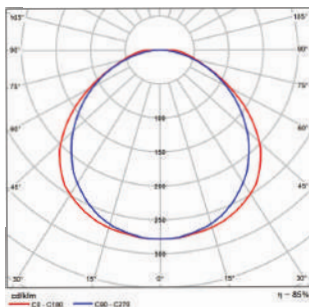
For LED CHIP version

- Linear LED cover from PMMA for LED CHIP version.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux.
- Connection for operation on 230V/50Hz.

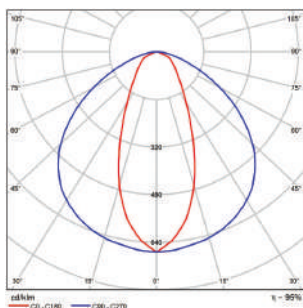
Upon request:

- Available with highest colour rendering index (CRI).
- Connection for emergency lighting system, for one or three hours.

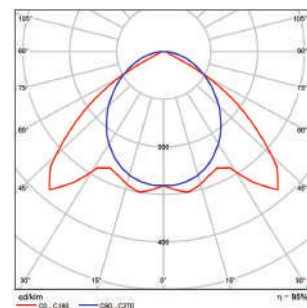
ARETE LED



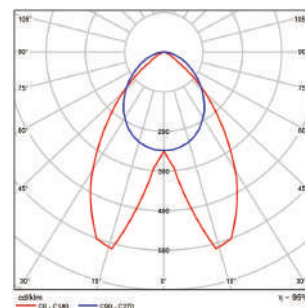
ARETE LED - SPOT



ARETE LED - WIDE



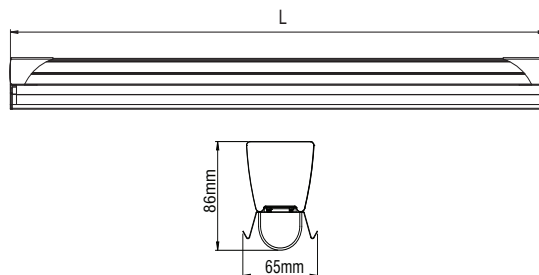
ARETE LED - DOUBLE AS





ARETE

ARETE LED



- Steel body.
- Removable plastic heads.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description ARETE LED Independent (High Efficiency 250mA)	L
132013	ARETE LED 14W Warm (Independent)	580
132023	ARETE LED 14W Neutral (Independent)	580
132053	ARETE LED 25W Warm (Independent)	1140
132063	ARETE LED 25W Neutral (Independent)	1140
132093	ARETE LED 31W Warm (Independent)	1420
132103	ARETE LED 31W Neutral (Independent)	1420
132133	ARETE LED 37W Warm (Independent)	1700
132143	ARETE LED 37W Neutral (Independent)	1700
132173	ARETE LED 74W Warm (Independent)	3400
132183	ARETE LED 74W Neutral (Independent)	3400

Code	Description ARETE LED Spot Independent (High Efficiency 250mA)	L
133013	ARETE LED SPOT 14W Warm (Independent)	580
133023	ARETE LED SPOT 14W Neutral (Independent)	580
133053	ARETE LED SPOT 25W Warm (Independent)	1140
133063	ARETE LED SPOT 25W Neutral (Independent)	1140
133093	ARETE LED SPOT 31W Warm (Independent)	1420
133103	ARETE LED SPOT 31W Neutral (Independent)	1420
133133	ARETE LED SPOT 37W Warm (Independent)	1700
133143	ARETE LED SPOT 37W Neutral (Independent)	1700
133173	ARETE LED SPOT 74W Warm (Independent)	3400
133183	ARETE LED SPOT 74W Neutral (Independent)	3400

Code	Description ARETE LED Independent (High Output 350mA)	L
132033	ARETE LED 19W Warm (Independent)	580
132043	ARETE LED 19W Neutral (Independent)	580
132073	ARETE LED 36W Warm (Independent)	1140
132083	ARETE LED 36W Neutral (Independent)	1140
132113	ARETE LED 44W Warm (Independent)	1420
132123	ARETE LED 44W Neutral (Independent)	1420
132153	ARETE LED 53W Warm (Independent)	1700
132163	ARETE LED 53W Neutral (Independent)	1700
132193	ARETE LED 106W Warm (Independent)	3400
132203	ARETE LED 106W Neutral (Independent)	3400

Code	Description ARETE LED Spot Independent (High Output 350mA)	L
133033	ARETE LED SPOT 19W Warm (Independent)	580
133043	ARETE LED SPOT 19W Neutral (Independent)	580
133073	ARETE LED SPOT 36W Warm (Independent)	1140
133083	ARETE LED SPOT 36W Neutral (Independent)	1140
133113	ARETE LED SPOT 44W Warm (Independent)	1420
133123	ARETE LED SPOT 44W Neutral (Independent)	1420
133153	ARETE LED SPOT 53W Warm (Independent)	1700
133163	ARETE LED SPOT 53W Neutral (Independent)	1700
133193	ARETE LED SPOT 106W Warm (Independent)	3400
133203	ARETE LED SPOT 106W Neutral (Independent)	3400

Code	Description ARETE LED WIDE Independent (High Efficiency 250mA)	L
134013	ARETE LED WIDE 14W Warm (Independent)	580
134023	ARETE LED WIDE 14W Neutral (Independent)	580
134053	ARETE LED WIDE 25W Warm (Independent)	1140
134063	ARETE LED WIDE 25W Neutral (Independent)	1140
134093	ARETE LED WIDE 31W Warm (Independent)	1420
134103	ARETE LED WIDE 31W Neutral (Independent)	1420
134133	ARETE LED WIDE 37W Warm (Independent)	1700
134143	ARETE LED WIDE 37W Neutral (Independent)	1700
134173	ARETE LED WIDE 74W Warm (Independent)	3400
134183	ARETE LED WIDE 74W Neutral (Independent)	3400

Code	Description ARETE LED DOUBLE AS Independent (High Efficiency 250mA)	L
135013	ARETE LED DOUBLE AS 14W Warm (Independent)	580
135023	ARETE LED DOUBLE AS 14W Neutral (Independent)	580
135053	ARETE LED DOUBLE AS 25W Warm (Independent)	1140
135063	ARETE LED DOUBLE AS 25W Neutral (Independent)	1140
135093	ARETE LED DOUBLE AS 31W Warm (Independent)	1420
135103	ARETE LED DOUBLE AS 31W Neutral (Independent)	1420
135133	ARETE LED DOUBLE AS 37W Warm (Independent)	1700
135143	ARETE LED DOUBLE AS 37W Neutral (Independent)	1700
135173	ARETE LED DOUBLE AS 74W Warm (Independent)	3400
135183	ARETE LED DOUBLE AS 74W Neutral (Independent)	3400

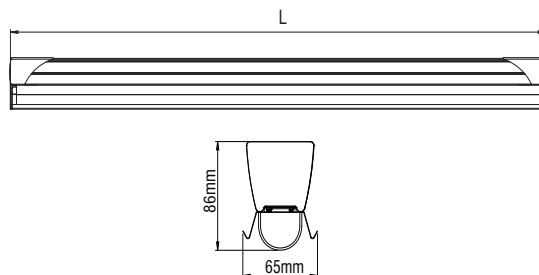
Code	Description ARETE LED WIDE Independent (High Output 350mA)	L
134033	ARETE LED WIDE 19W Warm (Independent)	580
134043	ARETE LED WIDE 19W Neutral (Independent)	580
134073	ARETE LED WIDE 36W Warm (Independent)	1140
134083	ARETE LED WIDE 36W Neutral (Independent)	1140
134113	ARETE LED WIDE 44W Warm (Independent)	1420
134123	ARETE LED WIDE 44W Neutral (Independent)	1420
134153	ARETE LED WIDE 53W Warm (Independent)	1700
134163	ARETE LED WIDE 53W Neutral (Independent)	1700
134193	ARETE LED WIDE 106W Warm (Independent)	3400
134203	ARETE LED WIDE 106W Neutral (Independent)	3400

Code	Description ARETE LED DOUBLE AS Independent (High Output 350mA)	L
135033	ARETE LED DOUBLE AS 19W Warm (Independent)	580
135043	ARETE LED DOUBLE AS 19W Neutral (Independent)	580
135073	ARETE LED DOUBLE AS 36W Warm (Independent)	1140
135083	ARETE LED DOUBLE AS 36W Neutral (Independent)	1140
135113	ARETE LED DOUBLE AS 44W Warm (Independent)	1420
135123	ARETE LED DOUBLE AS 44W Neutral (Independent)	1420
135153	ARETE LED DOUBLE AS 53W Warm (Independent)	1700
135163	ARETE LED DOUBLE AS 53W Neutral (Independent)	1700
135193	ARETE LED DOUBLE AS 106W Warm (Independent)	3400
135203	ARETE LED DOUBLE AS 106W Neutral (Independent)	3400

For dimmer version add letter "D" at the end of product code.

ARETE

ARETE LED CONTINUOUS



- Steel body.
- Removable plastic heads.
- Flow recuperator in white colour.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

Code	Description ARETE LED Continuous (High Efficiency 250mA)	L
656013	ARETE LED 14W Warm (Continuous)	580
656023	ARETE LED 14W Neutral (Continuous)	580
656053	ARETE LED 25W Warm (Continuous)	1140
656063	ARETE LED 25W Neutral (Continuous)	1140
656093	ARETE LED 31W Warm (Continuous)	1420
656103	ARETE LED 31W Neutral (Continuous)	1420
656133	ARETE LED 37W Warm (Continuous)	1700
656143	ARETE LED 37W Neutral (Continuous)	1700
656173	ARETE LED 74W Warm (Continuous)	3400
656183	ARETE LED 74W Neutral (Continuous)	3400

Code	Description ARETE LED Continuous Prewired 5x0,75mm ² (High Efficiency 250mA)	L
657013	ARETE LED 14W Warm (Continuous Prewired 5x0,75mm ²)	580
657023	ARETE LED 14W Neutral (Continuous Prewired 5x0,75mm ²)	580
657053	ARETE LED 25W Warm (Continuous Prewired 5x0,75mm ²)	1140
657063	ARETE LED 25W Neutral (Continuous Prewired 5x0,75mm ²)	1140
657093	ARETE LED 31W Warm (Continuous Prewired 5x0,75mm ²)	1420
657103	ARETE LED 31W Neutral (Continuous Prewired 5x0,75mm ²)	1420
657133	ARETE LED 37W Warm (Continuous Prewired 5x0,75mm ²)	1700
657143	ARETE LED 37W Neutral (Continuous Prewired 5x0,75mm ²)	1700
657173	ARETE LED 74W Warm (Continuous Prewired 5x0,75mm ²)	3400
657183	ARETE LED 74W Neutral (Continuous Prewired 5x0,75mm ²)	3400

Code	Description ARETE LED Continuous (High Output 350mA)	L
656033	ARETE LED 19W Warm (Continuous)	580
656043	ARETE LED 19W Neutral (Continuous)	580
656073	ARETE LED 36W Warm (Continuous)	1140
656083	ARETE LED 36W Neutral (Continuous)	1140
656113	ARETE LED 44W Warm (Continuous)	1420
656123	ARETE LED 44W Neutral (Continuous)	1420
656153	ARETE LED 53W Warm (Continuous)	1700
656163	ARETE LED 53W Neutral (Continuous)	1700
656193	ARETE LED 106W Warm (Continuous)	3400
656203	ARETE LED 106W Neutral (Continuous)	3400

Code	Description ARETE LED Continuous Prewired 5x0,75mm ² (High Output 350mA)	L
657033	ARETE LED 19W Warm (Continuous Prewired 5x0,75mm ²)	580
657043	ARETE LED 19W Neutral (Continuous Prewired 5x0,75mm ²)	580
657073	ARETE LED 36W Warm (Continuous Prewired 5x0,75mm ²)	1140
657083	ARETE LED 36W Neutral (Continuous Prewired 5x0,75mm ²)	1140
657113	ARETE LED 44W Warm (Continuous Prewired 5x0,75mm ²)	1420
657123	ARETE LED 44W Neutral (Continuous Prewired 5x0,75mm ²)	1420
657153	ARETE LED 53W Warm (Continuous Prewired 5x0,75mm ²)	1700
657163	ARETE LED 53W Neutral (Continuous Prewired 5x0,75mm ²)	1700
657193	ARETE LED 106W Warm (Continuous Prewired 5x0,75mm ²)	3400
657203	ARETE LED 106W Neutral (Continuous Prewired 5x0,75mm ²)	3400

Code	Description ARETE LED SPOT Continuous (High Efficiency 250mA)	L
658013	ARETE LED SPOT 14W Warm (Continuous)	580
658023	ARETE LED SPOT 14W Neutral (Continuous)	580
658053	ARETE LED SPOT 25W Warm (Continuous)	1140
658063	ARETE LED SPOT 25W Neutral (Continuous)	1140
658093	ARETE LED SPOT 31W Warm (Continuous)	1420
658103	ARETE LED SPOT 31W Neutral (Continuous)	1420
658133	ARETE LED SPOT 37W Warm (Continuous)	1700
658143	ARETE LED SPOT 37W Neutral (Continuous)	1700
658173	ARETE LED SPOT 74W Warm (Continuous)	3400
658183	ARETE LED SPOT 74W Neutral (Continuous)	3400

Code	Description ARETE LED SPOT Continuous Prewired 5x0,75mm ² (High Efficiency 250mA)	L
659013	ARETE LED SPOT 14W Warm (Continuous Prewired 5x0,75mm ²)	580
659023	ARETE LED SPOT 14W Neutral (Continuous Prewired 5x0,75mm ²)	580
659053	ARETE LED SPOT 25W Warm (Continuous Prewired 5x0,75mm ²)	1140
659063	ARETE LED SPOT 25W Neutral (Continuous Prewired 5x0,75mm ²)	1140
659093	ARETE LED SPOT 31W Warm (Continuous Prewired 5x0,75mm ²)	1420
659103	ARETE LED SPOT 31W Neutral (Continuous Prewired 5x0,75mm ²)	1420
659133	ARETE LED SPOT 37W Warm (Continuous Prewired 5x0,75mm ²)	1700
659143	ARETE LED SPOT 37W Neutral (Continuous Prewired 5x0,75mm ²)	1700
659173	ARETE LED SPOT 74W Warm (Continuous Prewired 5x0,75mm ²)	3400
659183	ARETE LED SPOT 74W Neutral (Continuous Prewired 5x0,75mm ²)	3400

Code	Description ARETE LED WIDE Continuous (High Efficiency 250mA)	L
651013	ARETE LED WIDE 14W Warm (Continuous)	580
651023	ARETE LED WIDE 14W Neutral (Continuous)	580
651053	ARETE LED WIDE 25W Warm (Continuous)	1140
651063	ARETE LED WIDE 25W Neutral (Continuous)	1140
651093	ARETE LED WIDE 31W Warm (Continuous)	1420
651103	ARETE LED WIDE 31W Neutral (Continuous)	1420
651133	ARETE LED WIDE 37W Warm (Continuous)	1700
651143	ARETE LED WIDE 37W Neutral (Continuous)	1700
651173	ARETE LED WIDE 74W Warm (Continuous)	3400
651183	ARETE LED WIDE 74W Neutral (Continuous)	3400

Code	Description ARETE LED WIDE Continuous Prewired 5x0,75mm ² (High Efficiency 250mA)	L
652013	ARETE LED WIDE 14W Warm (Continuous Prewired 5x0,75mm ²)	580
652023	ARETE LED WIDE 14W Neutral (Continuous Prewired 5x0,75mm ²)	580
652053	ARETE LED WIDE 25W Warm (Continuous Prewired 5x0,75mm ²)	1140
652063	ARETE LED WIDE 25W Neutral (Continuous Prewired 5x0,75mm ²)	1140
652093	ARETE LED WIDE 31W Warm (Continuous Prewired 5x0,75mm ²)	1420
652103	ARETE LED WIDE 31W Neutral (Continuous Prewired 5x0,75mm ²)	1420
652133	ARETE LED WIDE 37W Warm (Continuous Prewired 5x0,75mm ²)	1700
652143	ARETE LED WIDE 37W Neutral (Continuous Prewired 5x0,75mm ²)	1700
652173	ARETE LED WIDE 74W Warm (Continuous Prewired 5x0,75mm ²)	3400
652183	ARETE LED WIDE 74W Neutral (Continuous Prewired 5x0,75mm ²)	3400

Code	Description ARETE LED SPOT Continuous (High Output 350mA)	L
658033	ARETE LED SPOT 19W Warm (Continuous)	580
658043	ARETE LED SPOT 19W Neutral (Continuous)	580
658073	ARETE LED SPOT 36W Warm (Continuous)	1140
658083	ARETE LED SPOT 36W Neutral (Continuous)	1140
658113	ARETE LED SPOT 44W Warm (Continuous)	1420
658123	ARETE LED SPOT 44W Neutral (Continuous)	1420
658153	ARETE LED SPOT 53W Warm (Continuous)	1700
658163	ARETE LED SPOT 53W Neutral (Continuous)	1700
658193	ARETE LED SPOT 106W Warm (Continuous)	3400
658203	ARETE LED SPOT 106W Neutral (Continuous)	3400

Code	Description ARETE LED SPOT Continuous Prewired 5x0,75mm ² (High Output 350mA)	L
659033	ARETE LED SPOT 19W Warm (Continuous Prewired 5x0,75mm ²)	580
659043	ARETE LED SPOT 19W Neutral (Continuous Prewired 5x0,75mm ²)	580
659073	ARETE LED SPOT 36W Warm (Continuous Prewired 5x0,75mm ²)	1140
659083	ARETE LED SPOT 36W Neutral (Continuous Prewired 5x0,75mm ²)	1140
659113	ARETE LED SPOT 44W Warm (Continuous Prewired 5x0,75mm ²)	1420
659123	ARETE LED SPOT 44W Neutral (Continuous Prewired 5x0,75mm ²)	1420
659153	ARETE LED SPOT 53W Warm (Continuous Prewired 5x0,75mm ²)	1700
659163	ARETE LED SPOT 53W Neutral (Continuous Prewired 5x0,75mm ²)	1700
659193	ARETE LED SPOT 106W Warm (Continuous Prewired 5x0,75mm ²)	3400
659203	ARETE LED SPOT 106W Neutral (Continuous Prewired 5x0,75mm ²)	3400

Code	Description ARETE LED WIDE Continuous (High Output 350mA)	L
651033	ARETE LED WIDE 19W Warm (Continuous)	580
651043	ARETE LED WIDE 19W Neutral (Continuous)	580
651073	ARETE LED WIDE 36W Warm (Continuous)	1140
651083	ARETE LED WIDE 36W Neutral (Continuous)	1140
651113	ARETE LED WIDE 44W Warm (Continuous)	1420
651123	ARETE LED WIDE 44W Neutral (Continuous)	1420
651153	ARETE LED WIDE 53W Warm (Continuous)	1700
651163	ARETE LED WIDE 53W Neutral (Continuous)	1700
651193	ARETE LED WIDE 106W Warm (Continuous)	3400
651203	ARETE LED WIDE 106W Neutral (Continuous)	3400

Code	Description ARETE LED WIDE Continuous Prewired 5x0,75mm ² (High Output 350mA)	L
652033	ARETE LED WIDE 19W Warm (Continuous Prewired 5x0,75mm ²)	580
652043	ARETE LED WIDE 19W Neutral (Continuous Prewired 5x0,75mm ²)	580
652073	ARETE LED WIDE 36W Warm (Continuous Prewired 5x0,75mm ²)	1140
652083	ARETE LED WIDE 36W Neutral (Continuous Prewired 5x0,75mm ²)	1140
652113	ARETE LED WIDE 44W Warm (Continuous Prewired 5x0,75mm ²)	1420
652123	ARETE LED WIDE 44W Neutral (Continuous Prewired 5x0,75mm ²)	1420
652153	ARETE LED WIDE 53W Warm (Continuous Prewired 5x0,75mm ²)	1700
652163	ARETE LED WIDE 53W Neutral (Continuous Prewired 5x0,75mm ²)	1700
652193	ARETE LED WIDE 106W Warm (Continuous Prewired 5x0,75mm ²)	3400
652203	ARETE LED WIDE 106W Neutral (Continuous Prewired 5x0,75mm ²)	3400

ARETE

CONTINUOUS LUMINAIRES

Code	Description ARETE LED DOUBLE AS Continuous (High Efficiency 250mA)	L
662013	ARETE LED DOUBLE AS 14W Warm (Continuous)	580
662023	ARETE LED DOUBLE AS 14W Neutral (Continuous)	580
662053	ARETE LED DOUBLE AS 25W Warm (Continuous)	1140
662063	ARETE LED DOUBLE AS 25W Neutral (Continuous)	1140
662093	ARETE LED DOUBLE AS 31W Warm (Continuous)	1420
662103	ARETE LED DOUBLE AS 31W Neutral (Continuous)	1420
662133	ARETE LED DOUBLE AS 37W Warm (Continuous)	1700
662143	ARETE LED DOUBLE AS 37W Neutral (Continuous)	1700
662173	ARETE LED DOUBLE AS 74W Warm (Continuous)	3400
662183	ARETE LED DOUBLE AS 74W Neutral (Continuous)	3400

Code	Description ARETE LED DOUBLE AS Continuous Prewired 5x0,75mm ² (High Efficiency 250mA)	L
663013	ARETE LED DOUBLE AS 14W Warm (Continuous Prewired 5x0,75mm ²)	580
663023	ARETE LED DOUBLE AS 14W Neutral (Continuous Prewired 5x0,75mm ²)	580
663053	ARETE LED DOUBLE AS 25W Warm (Continuous Prewired 5x0,75mm ²)	1140
663063	ARETE LED DOUBLE AS 25W Neutral (Continuous Prewired 5x0,75mm ²)	1140
663093	ARETE LED DOUBLE AS 31W Warm (Continuous Prewired 5x0,75mm ²)	1420
663103	ARETE LED DOUBLE AS 31W Neutral (Continuous Prewired 5x0,75mm ²)	1420
663133	ARETE LED DOUBLE AS 37W Warm (Continuous Prewired 5x0,75mm ²)	1700
663143	ARETE LED DOUBLE AS 37W Neutral (Continuous Prewired 5x0,75mm ²)	1700
663173	ARETE LED DOUBLE AS 74W Warm (Continuous Prewired 5x0,75mm ²)	3400
663183	ARETE LED DOUBLE AS 74W Neutral (Continuous Prewired 5x0,75mm ²)	3400

Code	Description ARETE LED DOUBLE AS Continuous (High Output 350mA)	L
662033	ARETE LED DOUBLE AS 19W Warm (Continuous)	580
662043	ARETE LED DOUBLE AS 19W Neutral (Continuous)	580
662073	ARETE LED DOUBLE AS 36W Warm (Continuous)	1140
662083	ARETE LED DOUBLE AS 36W Neutral (Continuous)	1140
662113	ARETE LED DOUBLE AS 44W Warm (Continuous)	1420
662123	ARETE LED DOUBLE AS 44W Neutral (Continuous)	1420
662153	ARETE LED DOUBLE AS 53W Warm (Continuous)	1700
662163	ARETE LED DOUBLE AS 53W Neutral (Continuous)	1700
662193	ARETE LED DOUBLE AS 106W Warm (Continuous)	3400
662203	ARETE LED DOUBLE AS 106W Neutral (Continuous)	3400

Code	Description ARETE LED DOUBLE AS Continuous Prewired 5x0,75mm ² (High Output 350mA)	L
663033	ARETE LED DOUBLE AS 19W Warm (Continuous Prewired 5x0,75mm ²)	580
663043	ARETE LED DOUBLE AS 19W Neutral (Continuous Prewired 5x0,75mm ²)	580
663073	ARETE LED DOUBLE AS 36W Warm (Continuous Prewired 5x0,75mm ²)	1140
663083	ARETE LED DOUBLE AS 36W Neutral (Continuous Prewired 5x0,75mm ²)	1140
663113	ARETE LED DOUBLE AS 44W Warm (Continuous Prewired 5x0,75mm ²)	1420
663123	ARETE LED DOUBLE AS 44W Neutral (Continuous Prewired 5x0,75mm ²)	1420
663153	ARETE LED DOUBLE AS 53W Warm (Continuous Prewired 5x0,75mm ²)	1700
663163	ARETE LED DOUBLE AS 53W Neutral (Continuous Prewired 5x0,75mm ²)	1700
663193	ARETE LED DOUBLE AS 106W Warm (Continuous Prewired 5x0,75mm ²)	3400
663203	ARETE LED DOUBLE AS 106W Neutral (Continuous Prewired 5x0,75mm ²)	3400

For dimmer version add letter "D" at the end of product code.

ARETE

ARETE LED LAMP T26



- Version for LED lamp T26.
- Steel body.
- Suspension and power supply not included.

Code	Description (ARETE for LED Lamp T26 Independent)	L
131019	ARETE LED lamp 1xT8 (Independent)	635
131029	ARETE LED lamp 2xT8 (Independent)	635
131119	ARETE LED lamp 1xT8 (Independent)	1245
131129	ARETE LED lamp 2xT8 (Independent)	1245
131159	ARETE LED lamp 1xT8 (Independent)	1545
131169	ARETE LED lamp 2xT8 (Independent)	1545

CONTINUOUS LUMINAIRES



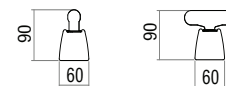
ARETE LED LAMP T26 CONTINUOUS



- Version for LED lamp T26.
- Steel body.
- Suspension and power supply not included.

Code	Description (ARETE for LED Lamp T26 Continuous)	L
654019	ARETE LED lamp 1xT8 (Continuous)	635
654029	ARETE LED lamp 2xT8 (Continuous)	635
654119	ARETE LED lamp 1xT8 (Continuous)	1245
654129	ARETE LED lamp 2xT8 (Continuous)	1245
654159	ARETE LED lamp 1xT8 (Continuous)	1545
654169	ARETE LED lamp 2xT8 (Continuous)	1545

Code	Description (ARETE for LED Lamp T26 Continuous Prewired 5x0,75mm ²)	L
653019	ARETE LED lamp 1xT8 (Continuous Prewired 5x0,75mm ²)	635
653029	ARETE LED lamp 2xT8 (Continuous Prewired 5x0,75mm ²)	635
653119	ARETE LED lamp 1xT8 (Continuous Prewired 5x0,75mm ²)	1245
653129	ARETE LED lamp 2xT8 (Continuous Prewired 5x0,75mm ²)	1245
653159	ARETE LED lamp 1xT8 (Continuous Prewired 5x0,75mm ²)	1545
653169	ARETE LED lamp 2xT8 (Continuous Prewired 5x0,75mm ²)	1545



ARETE

CONTINUOUS LUMINAIRES

TERMINAL PLASTIC ELEMENTS



- For each complete row of lighting
- Necessary accessory one pair of elements.
- White colour.

Code	Description
605101	Pair of terminal plastic elements

WHITE REFLECTOR (for LED Lamp version)



- Parabolic reflector made of steel, electrostatically painted in white colour.

Code	Description	Dimensions
103201	ARETE 1xT8 RW	135 x 635 x 50
103203	ARETE 1xT8 RW	135 x 1245 x 50
103205	ARETE 1xT8 RW	135 x 1545 x 50
103202	ARETE 2xT8 RW	190 x 635 x 50
103204	ARETE 2xT8 RW	190 x 1245 x 50
103206	ARETE 2xT8 RW	190 x 1545 x 50

SPECULAR REFLECTOR (for LED Lamp version)



- Parabolic reflector made of anodized non iridescent specular aluminium.

Code	Description	Dimensions
103301	ARETE 1xT8 RS	135 x 635 x 50
103303	ARETE 1xT8 RS	135 x 1245 x 50
103305	ARETE 1xT8 RS	135 x 1545 x 50
103302	ARETE 2xT8 RS	190 x 635 x 50
103304	ARETE 2xT8 RS	190 x 1245 x 50
103306	ARETE 2xT8 RS	190 x 1545 x 50

MATT REFLECTOR (for LED Lamp version)



- Parabolic reflector made of anodized non iridescent specular aluminium.

Code	Description	Dimensions
103401	ARETE 1xT8 RM	135 x 635 x 50
103403	ARETE 1xT8 RM	135 x 1245 x 50
103405	ARETE 1xT8 RM	135 x 1545 x 50
103402	ARETE 2xT8 RM	190 x 635 x 50
103404	ARETE 2xT8 RM	190 x 1245 x 50
103406	ARETE 2xT8 RM	190 x 1545 x 50

LOUVRE 3M (for LED version)



- Parabolic louvre 3M made of anodized non-iridescent glossy high-purity aluminium.

Code	Description	L
650248	LOUVRE P3M For ARETE LED	1700

ARETE

SUSPENSION



CONTINUOUS
SUSPENSION

SINGLE
SUSPENSION

SUSPENSION



CONTINUOUS
SUSPENSION

SINGLE
SUSPENSION

END CAPS



POWER SUPPLY



- Suspensions in white colour.

Code	Description
605104	SINGLE SUSPENSION BASE
605103	CONTINUOUS SUSPENSION BASE
605105	CORD (1m)

- Suspensions in white colour.

Code	Description
605107	SINGLE SUSPENSION BASE (for cord)
605106	CONTINUOUS SUSPENSION BASE (for cord)

Stainless steel cord suspension and regulator		
900111	CORD SUSPENSION	500m
900112	CORD SUSPENSION	1000m
900113	CORD SUSPENSION	1500m
900114	CORD SUSPENSION	2000m
900116	CORD SUSPENSION	3000m

- Reflector end caps.

Code	Description
605108	End caps



- Plastic body.
- With transparent cable 3x0,75mm² or 5x0,50mm² for dimmer.

Code	Description	L	Kg
900122	Power Supply 3x0,75mm ² with Rosette Ø75	1000	0,120
900124	Power Supply 3x0,75mm ² with Rosette Ø75	2000	0,240
900126	Power Supply 3x0,75mm ² with Rosette Ø75	3000	0,360
900127	Power Supply 3x0,75mm ² with Rosette Ø75	4000	0,500
900162	Power Supply 5x0,50mm ² with Rosette Ø75	1000	0,120
900164	Power Supply 5x0,50mm ² with Rosette Ø75	2000	0,240
900166	Power Supply 5x0,50mm ² with Rosette Ø75	3000	0,360
900167	Power Supply 5x0,50mm ² with Rosette Ø75	4000	0,500

MINI AGIS

CONTINUOUS LUMINAIRES



A simple tubular luminaire with wide light distribution and suitable - adaptable to various architectural geometries and lighting applications

Technical Features

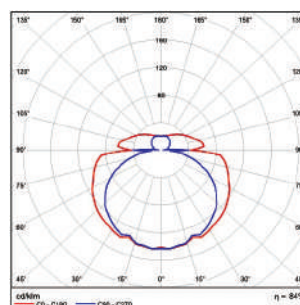
- PMMA body.
- Plastic heads.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
140 Lm/W at 4000 K
133 Lm/W at 3000 K



Colour Codes:	
1 White	3 Black



Code	Description	L
85050	Mini Agis 5W 24V IP40 Warm	500
85051	Mini Agis 5W 24V IP40 Neutral	500
85052	Mini Agis 10W 24V IP40 Warm	1000
85053	Mini Agis 10W 24V IP40 Neutral	1000
85054	Mini Agis 15W 24V IP40 Warm	1500
85055	Mini Agis 15W 24V IP40 Neutral	1500
85056	Mini Agis HO 7,5W 24V IP40 Warm	500
85057	Mini Agis HO 7,5W 24V IP40 Neutral	500
85058	Mini Agis HO 15W 24V IP40 Warm	1000
85059	Mini Agis HO 15W 24V IP40 Neutral	1000
85060	Mini Agis HO 22,5W 24V IP40 Warm	1500
85061	Mini Agis HO 22,5W 24V IP40 Neutral	1500





MINI AGIS

POWER SUPPLY



- For pendant use.
- Plastic body.
- With transparent cable 2x0,75mm².
- Round version.

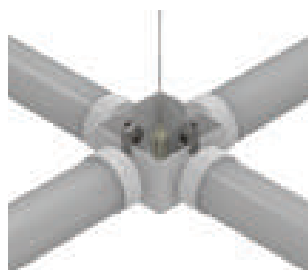
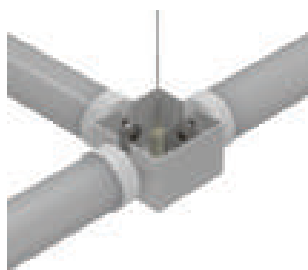
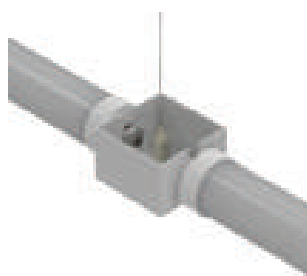
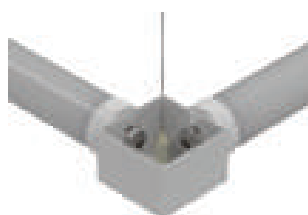
Code	Description	L	Kg
805512	Power Supply with Rosette Ø75	500	0,060
805513	Power Supply with Rosette Ø75	1000	0,120
805514	Power Supply with Rosette Ø75	1500	0,180
805515	Power Supply with Rosette Ø75	2500	0,240

SUSPENSION FOR LUMINAIRE SYNTHESIS



- Stainless steel cable and regulators.

Code	Description	L	Kg
805508	Single Suspension	500	0,050
805509	Single Suspension	1000	0,100
805510	Single Suspension	1500	0,150
805511	Single Suspension	2000	0,200



Code	Description	Dimensions
805516	System Connector Single	60x60x40
805517	System Connector Corner	60x60x40
805518	System Connector Straight	60x60x40
805519	System Connector T	60x60x40
805520	System Connector Cross	60x60x40

SUSPENSION KIT FOR SINGLE LUMINAIRE

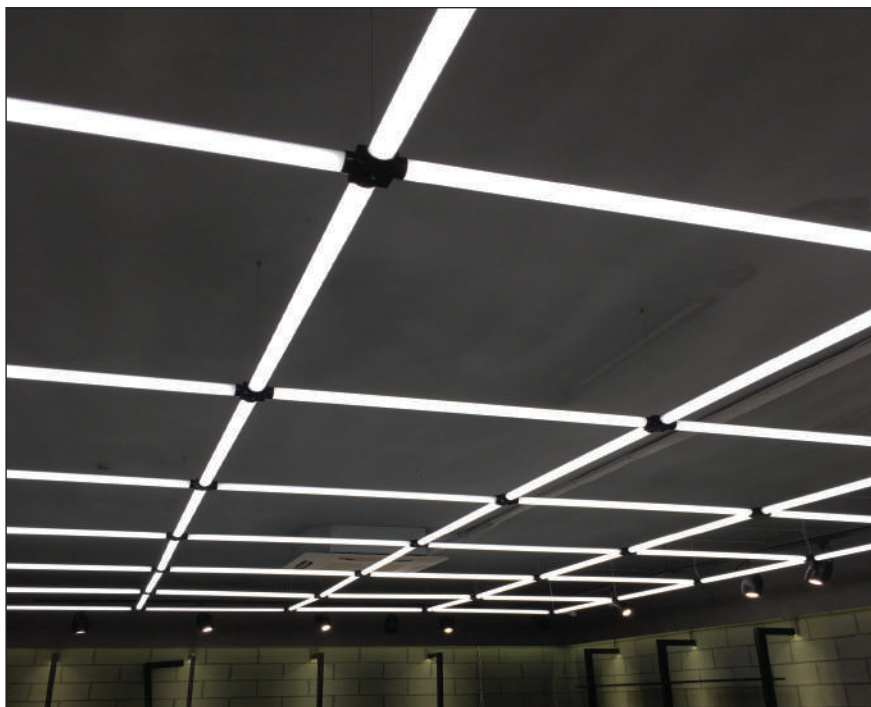
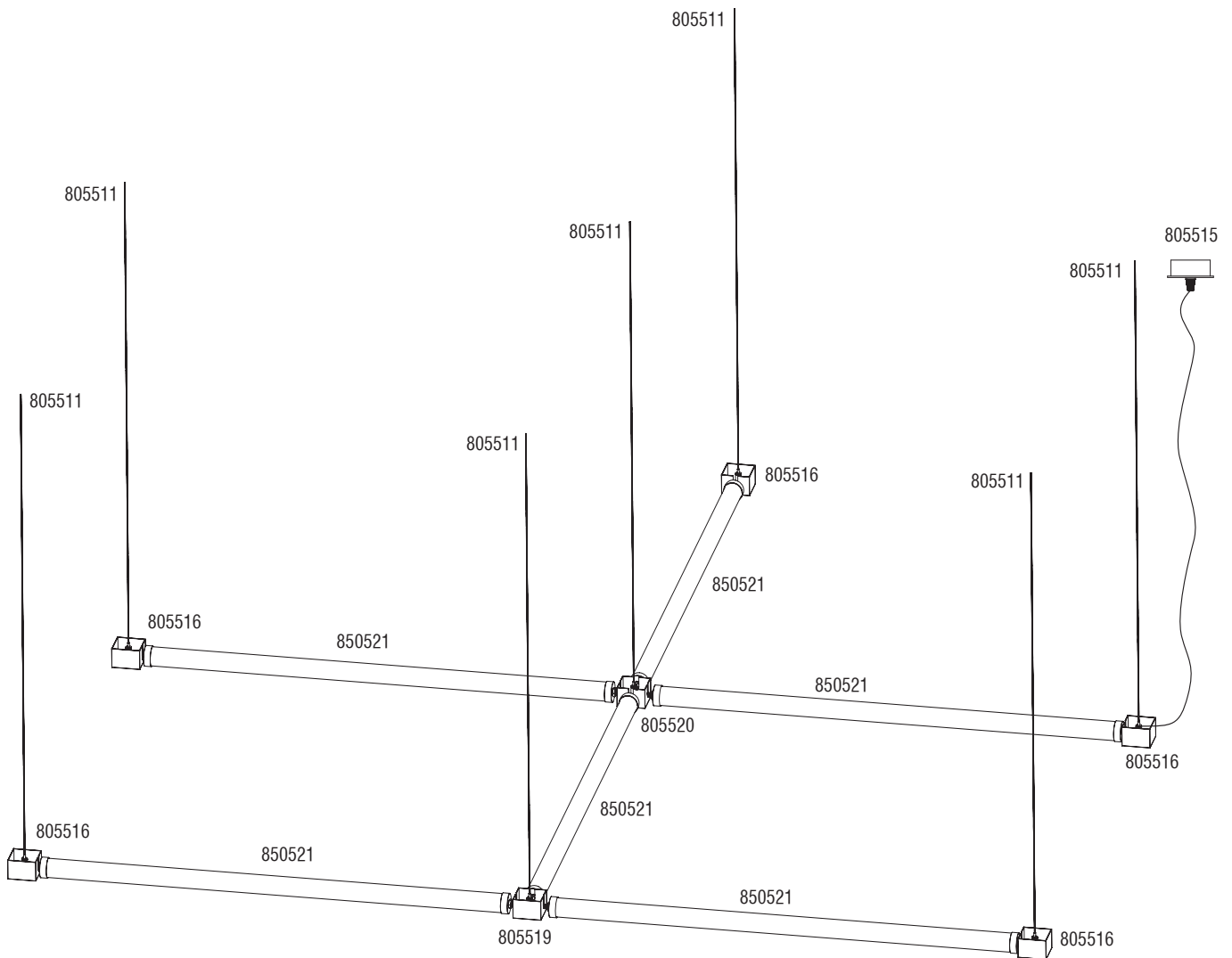


Code	Description	Kg
805521	Set for surface mounted installation (set 2 pieces)	0,050
805522	Set for pendant installation 1m. (set 2 pieces)	0,050

MINI AGIS

ORDER SAMPLE FOR SYNTHESIS SUSPENSION

CONTINUOUS LUMINAIRES



LED DRIVERS 24V DC

Code	Description
800071	Led Driver IP20 30W 24V DC
800058	Led Driver IP20 150W 24V DC
800088	Led Driver IP20 320W 24V DC
800089	Led Driver IP67 60W 24V DC
800062	Led Driver IP64 90W 24V DC
800092	Led Driver IP67 150W 24V DC
800077	Led Driver IP20 100W 24V DC DIM 1-10V DC
800093	Led Driver IP65 150W 24V DC DIM 1-10V DC
800094	Led Driver IP65 320W 24V DC DIM 1-10V DC







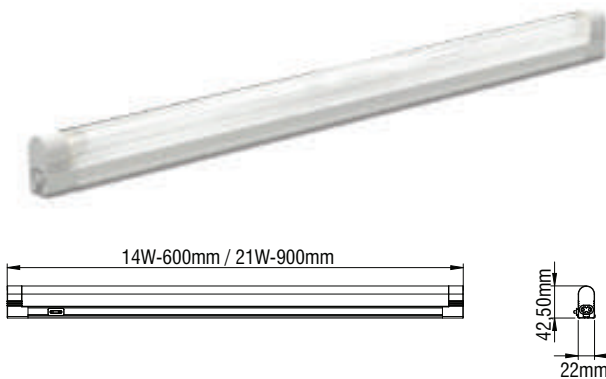
Technical Features

- Luminaires for T5 14W or 21W Lamp.
- Plastic body.
- Connection for operation on 230V/50-60Hz.

KORM

CONTINUOUS LUMINAIRES

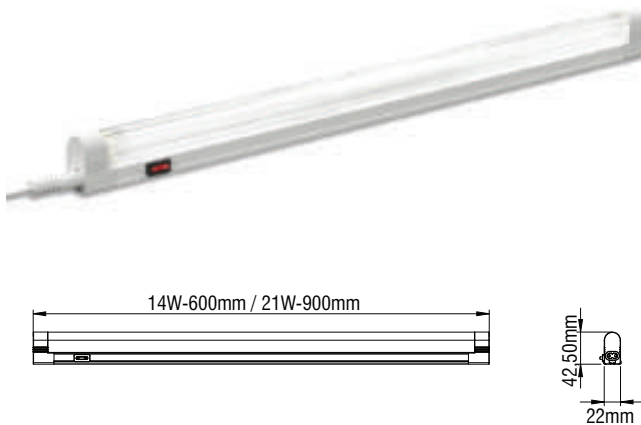
KORM without switch



- Plastic body.

Code	Description
543170	KORM 14W Single (without switch)
543171	KORM 14W Continuous (without switch)
543210	KORM 21W Single (without switch)

KORM with switch



- Plastic body.

Code	Description
543174	KORM 14W Single (with switch)
543173	KORM 14W Continuous (with switch)
543213	KORM 21W Continuous (with switch)

CONTINUOUS POWER SUPPLY



Code	Description
504301	CONTINUOUS POWER SUPPLY

POWER SUPPLY



Code	Description
504302	POWER SUPPLY



EASYLINE IKAROS 3R Recessed is a cutting-edge continuous three row LED system that combines efficiency with an uninterrupted design.

The variety of available optics make it versatile and suitable for premises where diffuse lighting or vertical-surfaces illumination is requested (super markets, retail shops, storage corridors etc).

Technical Features

- Continuous led line system.
- Trunking from aluminium profile, painted electrostatically in selected colour.
- Gear tray from aluminium profile.
- Driver included.
- Led modules in high efficient or high output operation.
- High efficient PMMA optics in three different versions.
- Pre-wired gear trays for easy and fast installation.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V-50/60Hz.

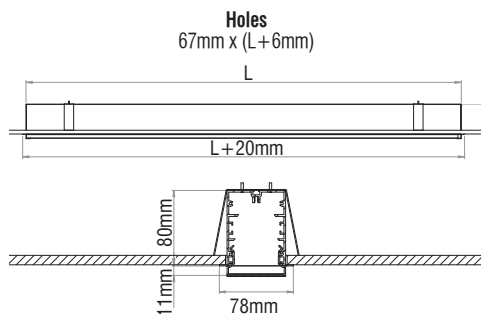
Upon request

- Connection for operation with electronic dimmable ballast and emergency function.

EASYLINE IKAROS 3R RECESSED

CONTINUOUS LUMINAIRES

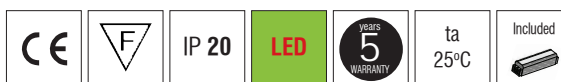
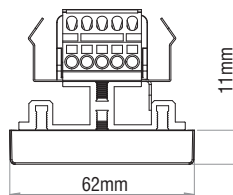
TRUNKING



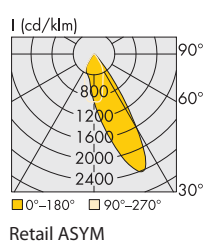
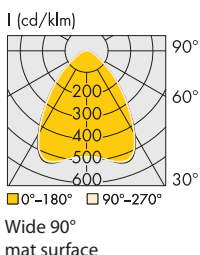
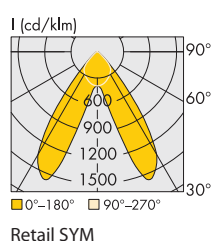
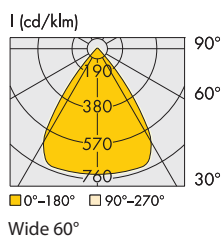
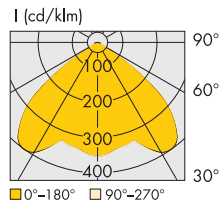
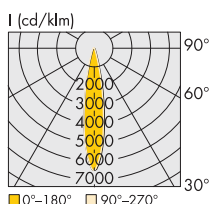
- Body from extruded aluminium profile.
- Aluminium end cap.

Code	Description	Kg
9932	Easyline Trunking Recessed	1,800

GEAR TRAY



- Aluminium body.
- High efficient optics in PMMA.
- 6 Types of available optics: Narrow / 30°, Wide / 60°, Wide / 90°, Extra Wide / 110°, double asymmetric / 2AS, asymmetric / WW.
- Luminous Efficacy:
 - High efficiency: 165 Lumen / Watt 4000k
157 Lumen / Watt 3000k
 - High output: 150 Lumen / Watt 4000k
143 Lumen / Watt 3000k
 - Extra high output: 138 Lumen / Watt 4000k
132 Lumen / Watt 3000k



High Efficiency Gear Tray

Code	Description
994	Easyline Ikaros 3R Led Gear Tray L 580 14W
994	Easyline Ikaros 3R Led Gear Tray L 1150 26W
994	Easyline Ikaros 3R Led Gear Tray L 1720 39W

High Output Gear Tray

994	Easyline Ikaros 3R Led Gear Tray L 580 25W
994	Easyline Ikaros 3R Led Gear Tray L 1150 48W
994	Easyline Ikaros 3R Led Gear Tray L 1720 70W

Extra High Output Gear Tray

994	Easyline Ikaros 3R Led Gear Tray L 580 36W
994	Easyline Ikaros 3R Led Gear Tray L 1150 71W
994	Easyline Ikaros 3R Led Gear Tray L 1720 105W

Type:	Led Colour Codes:
4 Electronic 5 Dimmer	2 Warm 3 Neutral

Beam Codes:
1 narrow 30° 2 wide 60° 3 wide 90° 4 extra wide 110° 5 2AS 6 ASYM

Colour Codes:
0 Colours 1 White 2 Titan 3 Black 9 Anodized

EASYLINE IKAROS 3R RECESSED

CONTINUOUS LUMINAIRES

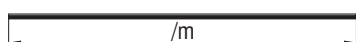
END CAP



- Aluminium end cap.

Code	Description	Kg
99614	Aluminium End Cap pair	0,050

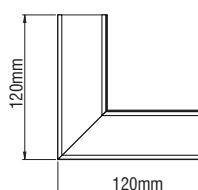
TRUNKING METAL COVER



- Aluminium profile.
- Blind metal cover.

Code	Description	Kg
9954	Easyline Cover Aluminium Blind	0,500

TRUNKING ANGLE 90°



- Aluminium profile.
- Blind metal cover included.

Code	Description
996221	Easyline corner profile recessed metal blind

TRUNKING CONNECTORS



- Aluminium profile.
- Blind metal cover included.

Code	Description
968255	Trunking Metal Connectors pair

CABLE CONNECTIONS



- PTFE cable connections.
- 3pole for standard version and 5pole for dimmer.

Code	Description	L	Kg
996510	Cable connections 3x1,5mm ² /m		0,200
996511	Cable connections 3x1,5mm ²	1500	0,280
996512	Cable connections 3x1,5mm ²	2500	0,380
996520	Cable connections 5x1,5mm ² /m		0,230
996521	Cable connections 5x1,5mm ²	1500	0,300
996522	Cable connections 5x1,5mm ²	2500	0,440

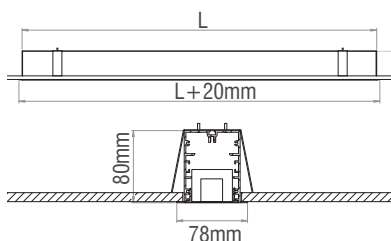
EASYLINE IKAROS 3R RECESSED

CONTINUOUS LUMINAIRES

TRUNKING +3Phase Track



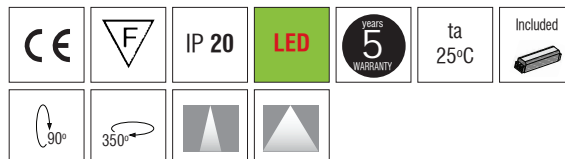
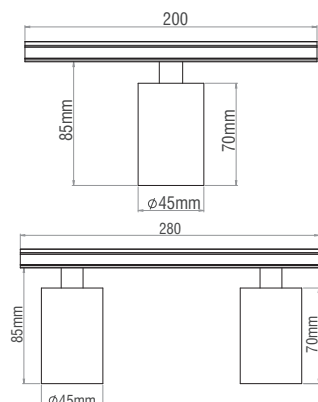
Holes
67mm x (L+6mm)



- Aluminium profile.
- 3phase track included.

Code	Description	L	Kg
99642050	Ikaros Trunking+3P Track Special/m	500	1,600
99642100	Ikaros Trunking+3P Track Special/m	1000	3,000
99642150	Ikaros Trunking+3P Track Special/m	1500	4,600
99642200	Ikaros Trunking+3P Track Special/m	2000	6,000
99642300	Ikaros Trunking+3P Track Special/m	3000	9,000

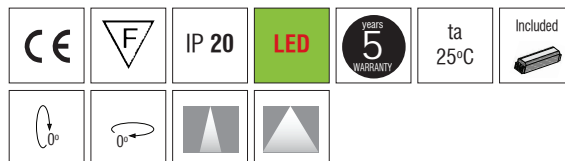
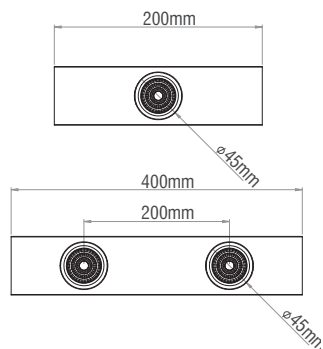
LED SPOT ADJUSTABLE



- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 8W power consumption driven at 350mA.
- Luminous Efficacy: 8W: 4000 K: 820 Lumen, CRI: min. 80
8W: 3000 K: 785 Lumen, CRI: min. 80

Code	Description	Kg
99631	Led Spot 7W Adjustable Reflector	0,400
99632	Led Spot 2x7W Adjustable Reflector	0,700
99633	Led Spot 7W Adjustable Lens	0,400
99634	Led Spot 2x7W Adjustable Lens	0,700

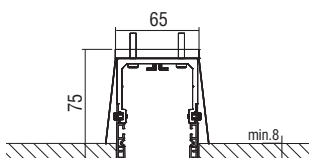
LED SPOT FIXED



- Aluminium body.
- Reflector or Lens in Medium & Wide version.
- 7W power consumption driven at 350mA.
- Luminous Efficacy: 7W: 4000 K: 820 Lumen, CRI: min. 80
7W: 3000 K: 785 Lumen, CRI: min. 80

Code	Description	Kg
99635	Led Spot 7W Fixed Reflector	0,400
99636	Led Spot 2x7W Fixed Reflector	0,700
99637	Led Spot 7W Fixed Lens	0,400
99638	Led Spot 2x7W Fixed Lens	0,700

EASYLINE BRACKET

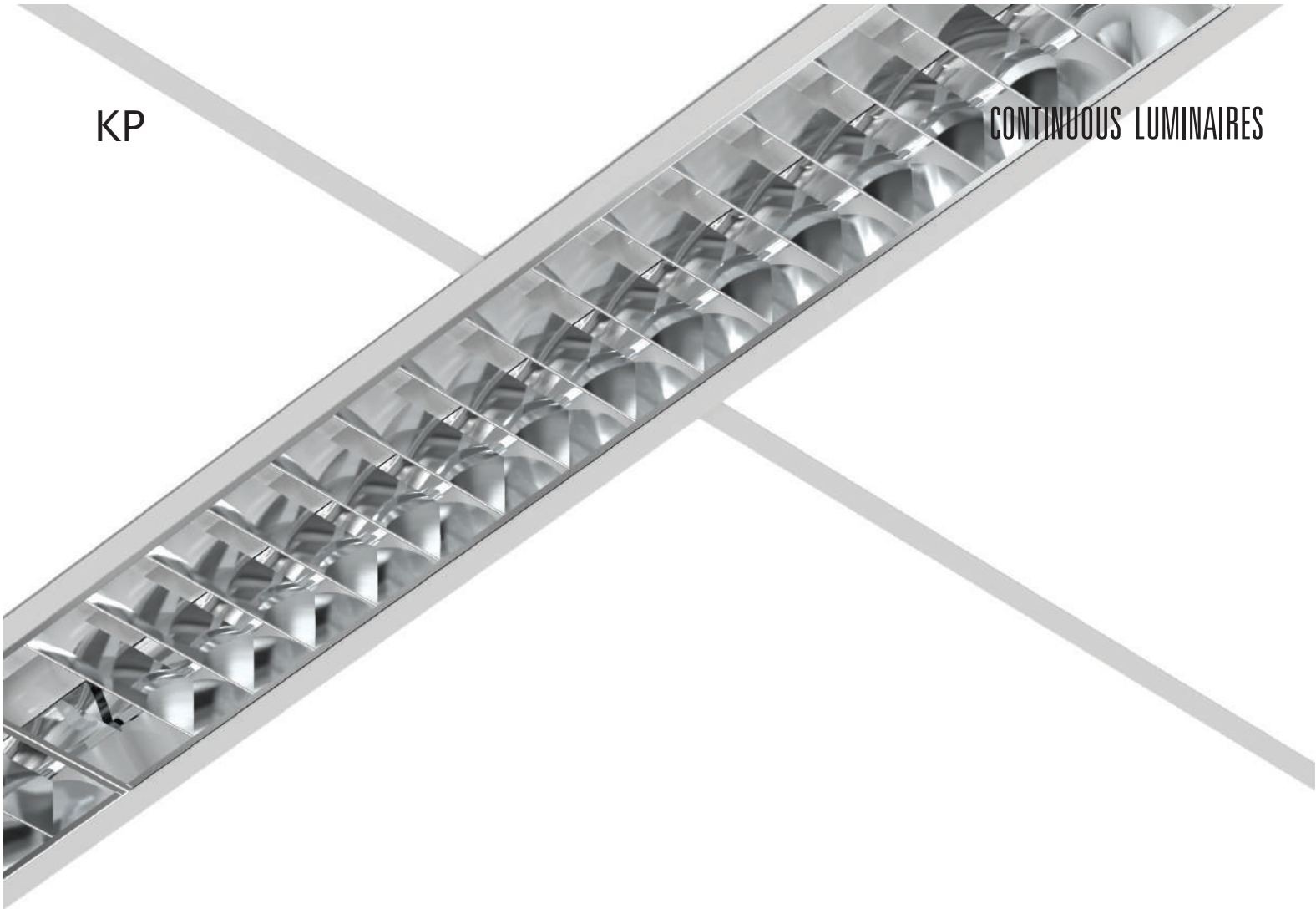


- Metal suspension bracket.
- Required 1pc per 1m profile length.

Code	Description	Kg
900211	Suspension Bracket Easyline	0,100

KP

CONTINUOUS LUMINAIRES



Technical Features

- Luminaires for LED CHIP.
- Recessed luminaires for armstrong ceiling.
- Steel body, electrostatically painted in white colour.
- Aluminium louvre with high efficient satin PMMA cover for louvre version.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50-60Hz.

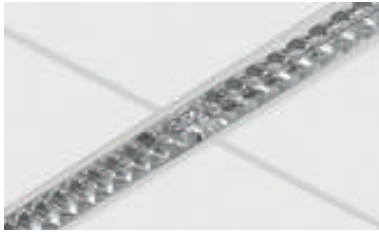
Upon request:

- Available with highest colour rendering index (CRI).
- Connection for emergency lighting system, for one or three hours.

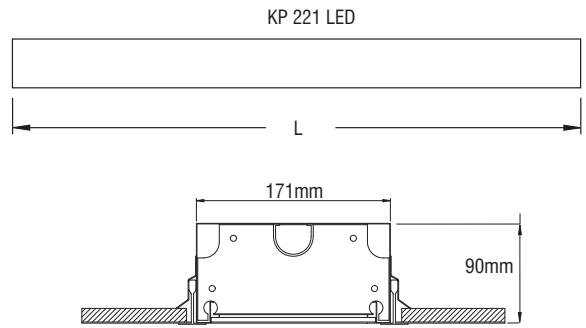
KP

CONTINUOUS LUMINAIRES

KP 221 P3M LED



- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Code	Description (High Efficiency 250mA)	L
612413	KP 221 P3M LED 14W Warm	600
612423	KP 221 P3M LED 14W Neutral	600
612453	KP 221 P3M LED 20W Warm	880
612463	KP 221 P3M LED 20W Neutral	880
612493	KP 221 P3M LED 25W Warm	1160
612503	KP 221 P3M LED 25W Neutral	1160
612533	KP 221 P3M LED 31W Warm	1440
612543	KP 221 P3M LED 31W Neutral	1440

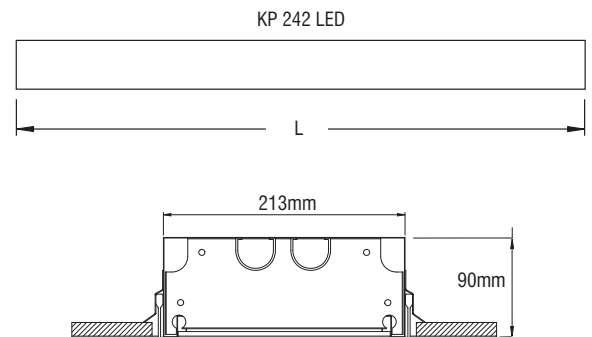
Code	Description (High Output 350mA)	L
612433	KP 221 P3M LED 19W Warm	600
612443	KP 221 P3M LED 19W Neutral	600
612473	KP 221 P3M LED 27W Warm	880
612483	KP 221 P3M LED 27W Neutral	880
612513	KP 221 P3M LED 36W Warm	1160
612523	KP 221 P3M LED 36W Neutral	1160
612553	KP 221 P3M LED 44W Warm	1440
612563	KP 221 P3M LED 44W Neutral	1440

For dimmer version add letter "D" at the end of product code.

KP 242 P3M LED



- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Code	Description (High Efficiency 250mA)	L
622573	KP 242 P3M LED 25W Warm	600
622583	KP 242 P3M LED 25W Neutral	600
622613	KP 242 P3M LED 37W Warm	880
622623	KP 242 P3M LED 37W Neutral	880
622653	KP 242 P3M LED 49W Warm	1160
622663	KP 242 P3M LED 49W Neutral	1160
622693	KP 242 P3M LED 60W Warm	1440
622703	KP 242 P3M LED 60W Neutral	1440

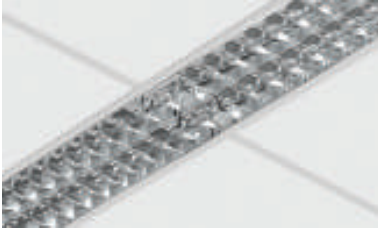
Code	Description (High Output 350mA)	L
622593	KP 242 P3M LED 36W Warm	600
622603	KP 242 P3M LED 36W Neutral	600
622633	KP 242 P3M LED 53W Warm	880
622643	KP 242 P3M LED 53W Neutral	880
622673	KP 242 P3M LED 70W Warm	1160
622683	KP 242 P3M LED 70W Neutral	1160
622713	KP 242 P3M LED 86W Warm	1440
622723	KP 242 P3M LED 86W Neutral	1440

For dimmer version add letter "D" at the end of product code.

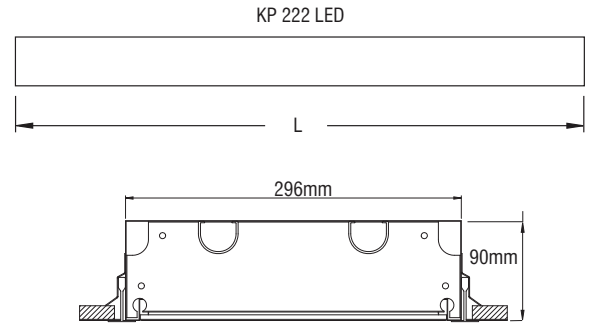
KP

CONTINUOUS LUMINAIRES

KP 222 P3M LED



- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K



Code	Description (High Efficiency 250mA)	L
612573	KP 222 P3M LED 25W Warm	600
612583	KP 222 P3M LED 25W Neutral	600
612613	KP 222 P3M LED 37W Warm	880
612623	KP 222 P3M LED 37W Neutral	880
612653	KP 222 P3M LED 49W Warm	1160
612663	KP 222 P3M LED 49W Neutral	1160
612693	KP 222 P3M LED 60W Warm	1440
612703	KP 222 P3M LED 60W Neutral	1440

Code	Description (High Output 350mA)	L
612593	KP 222 P3M LED 36W Warm	600
612603	KP 222 P3M LED 36W Neutral	600
612633	KP 222 P3M LED 53W Warm	880
612643	KP 222 P3M LED 53W Neutral	880
612673	KP 222 P3M LED 70W Warm	1160
612683	KP 222 P3M LED 70W Neutral	1160
612713	KP 222 P3M LED 86W Warm	1440
612723	KP 222 P3M LED 86W Neutral	1440

For dimmer version add letter “D” at the end of product code.



LUMINAIRES WITH EXTRA PROTECTION

Technical Lighting



ETRA

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CIRCLIGHT CL /
SQUARELIGHT SQL

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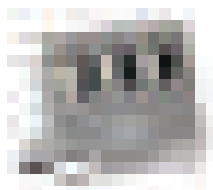
LINA LED

/ 271



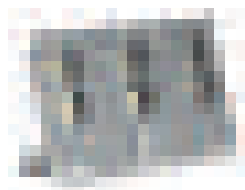
ETA

/ 278



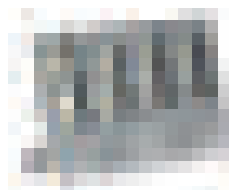
NEXT 3

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NEXT 6

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NEXT 8

/ 298



COSMO 2/3

/ 300



DOMINO

/ 312



YES SHOW ECO

/ 314



YES SHOW LED

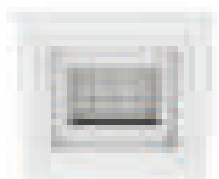
/ 315



L 590 RVS /
L 590 OVS LED

/ 318

LUMINAIRES WITH EXTRA PROTECTION



BENZ

/ 286



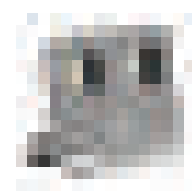
MACH 2 LED EASY

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MACH 3 LED EASY

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NEXT 2

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COSMO 4/5

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AEGEAN

/ 304



PROXIMO WAY

/ 306



PROXIMO CITY

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P 590 RVS /
P 590 OVS LED

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P 223 HB LED

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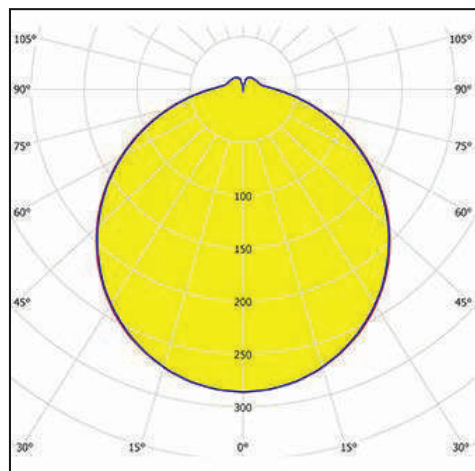
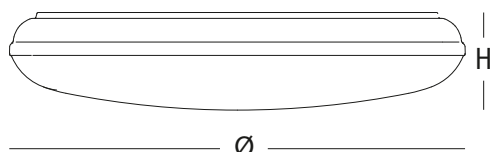
Technical Features

- Housing in glazed self-extinguishing V2 polycarbonate, UV stabilised, injection moulded.
- Ecologic anti-aging injected sealing gasket.
- Gear-tray reflector unit in aluminium, painted in white polyester, fixed to the housing by quick-fastening steel devices, hinged opening.
- Diffuser in opal PMMA, injection moulded.

- Snug fit safety snap-lock clips for diffuser mounting in transparent polycarbonate, screwdriver opening.
- Mechanical strength to impacts IK02 (0.2 joule).
- Connection for operation on 230V-50/60Hz.

For LED Version:

- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Led life time 50000h (L80B10).



- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
22W: 201 Lm/W at 4000K at 350mA
22W: 189 Lm/W at 3000K at 350mA

Code	Description	Dimensions		Kg
		D(mm)	H(mm)	
563013	ETRA 380 22W Warm	Ø380	117	1,800
563023	ETRA 380 22W Neutral	Ø380	117	1,800

For dimmer version add letter “D” at the end of product code.



Technical Features

- Polycarbonate body in white colour.
- Methacrylate cover in white colour.
- Metal steel base for the installation of the led module and the electrical connection.
- Anti-aging sealing gasket.
- Connection for operation on 230V-50/60Hz.

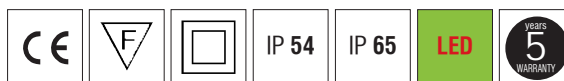
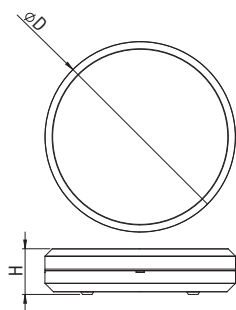
For LED Version:

- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 70% of the initial luminous flux (L70B50).

CIRCLIGHT CL/SQUARELIGHT SQL

LUMINAIRES WITH EXTRA PROTECTION

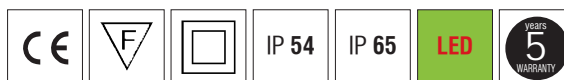
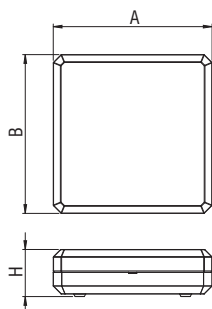
CIRCLIGHT CL LED



- CRI: min. 80
- Dimmer phase cut (for CL 260)
- Luminous Efficacy:
 - 12W: 126 LM/W at 4000K / SDCM: 3
 - 12W: 120 LM/W at 3000K / SDCM: 3
 - 22W: 116 LM/W at 4000K / SDCM: 4
 - 22W: 105 LM/W at 3000K / SDCM: 4

Code	Description	Dimensions	
		D(mm)	H(mm)
562833	CL 260 LED 12W IP54 Warm	∅260	55
562843	CL 260 LED 12W IP54 Neutral	∅260	55
562813	CL 360 LED 22W IP65 Warm	∅360	83
562823	CL 360 LED 22W IP65 Neutral	∅360	83

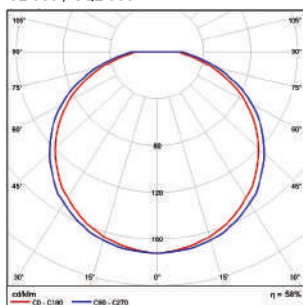
SQUARELIGHT SQL LED



- CRI: min. 80
- Dimmer phase cut (for SQL 200)
- Luminous Efficacy:
 - 12W: 126 LM/W at 4000K / SDCM: 3
 - 12W: 120 LM/W at 3000K / SDCM: 3
 - 22W: 116 LM/W at 4000K / SDCM: 4
 - 22W: 105 LM/W at 3000K / SDCM: 4

Code	Description	Dimensions		
		A(mm)	B(mm)	H(mm)
572843	SQL 200 LED 12W IP54 Warm	200	200	58
572853	SQL 200 LED 12W IP54 Neutral	200	200	58
572823	SQL 300 LED 22W IP65 Warm	300	300	83
572833	SQL 300 LED 22W IP65 Neutral	300	300	83

CL 360 / SQL 300



LINA - LED

LUMINAIRES WITH EXTRA PROTECTION



Technical Features

- Luminaires for Led lamp or Led modules version.
- Ecologic anti-aging injected sealing gasket.
- Gear-tray reflector unit in hot-galvanized steel, painted in white polyester, fixed to the housing by means of steel rapid devices, hinged opening.
- Snug fit snap-lock clips in polycarbonate for diffuser mounting.
- Stainless steel fixing brackets.
- Connection for operation on 230V-50Hz.

- $Ra \geq 80$, 3000K, 4000K.
- Led life time 50000h (L80B10).
- Driver life time 50000h.
- Colour tolerance: 3 MacAdam steps.

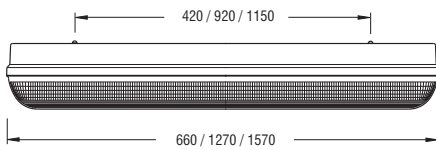
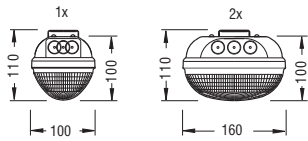
Upon request

- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.
- Connection for emergency lighting system, for one or three hours.

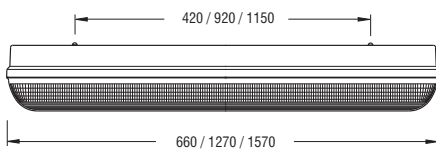
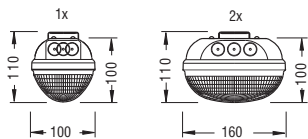


LINA - LED

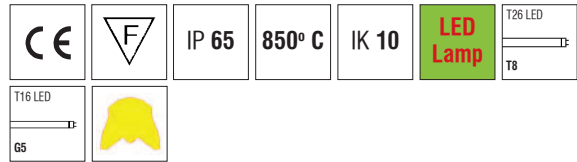
Lina - LED LAMP



Lina INOX - LED LAMP

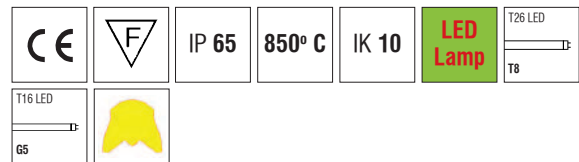


LUMINAIRES WITH EXTRA PROTECTION



- Diffuse lighting with symmetrical distribution.
- Self-extinguishing V2 polycarbonate housing, injection moulded, grey (RAL 7035).
- Ecologic anti-aging injected sealing gasket.
- Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded, with smooth outer surface.
- Snug fit snap-lock clips in polycarbonate.

Code	Description	L / W
511019	Lina 1x Led Lamp T8	660 / 100
511119	Lina 1x Led Lamp T8	1270 / 100
511159	Lina 1x Led Lamp T8	1570 / 100
511029	Lina 2x Led Lamp T8	660 / 160
511129	Lina 2x Led Lamp T8	1270 / 160
511169	Lina 2x Led Lamp T8	1570 / 160
511179	Lina 1x Led Lamp T5	660 / 100
511239	Lina 1x Led Lamp T5	1270 / 100
511259	Lina 1x Led Lamp T5	1570 / 100
511189	Lina 2x Led Lamp T5	660 / 160
511249	Lina 2x Led Lamp T5	1270 / 160
511269	Lina 2x Led Lamp T5	1570 / 160

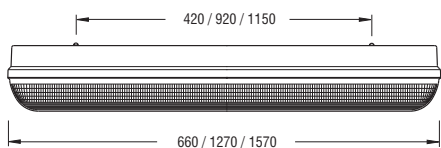
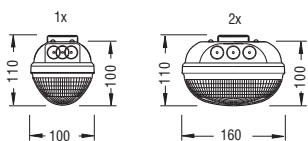


- Diffuse lighting with symmetrical distribution.
- Self-extinguishing V2 polycarbonate housing, injection moulded, grey (RAL 7035).
- Ecologic anti-aging injected sealing gasket.
- Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded, with smooth outer surface.
- Snug fit snap-lock clips in stainless steel for diffuser mounting, tamper-proof opening.

Code	Description	L / W
512019	Lina Inox 1x Led Lamp T8	660 / 100
512119	Lina Inox 1x Led Lamp T8	1270 / 100
512159	Lina Inox 1x Led Lamp T8	1570 / 100
512029	Lina Inox 2x Led Lamp T8	660 / 160
512129	Lina Inox 2x Led Lamp T8	1270 / 160
512169	Lina Inox 2x Led Lamp T8	1570 / 160
512179	Lina Inox 1x Led Lamp T5	660 / 100
512239	Lina Inox 1x Led Lamp T5	1270 / 100
512259	Lina Inox 1x Led Lamp T5	1570 / 100
512189	Lina Inox 2x Led Lamp T5	660 / 160
512249	Lina Inox 2x Led Lamp T5	1270 / 160
512269	Lina Inox 2x Led Lamp T5	1570 / 160

LINA - LED

Lina - LED



LUMINAIRES WITH EXTRA PROTECTION

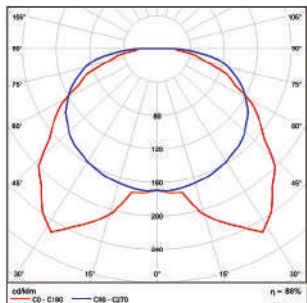


- Diffuse lighting with symmetrical distribution.
- Self-extinguishing V2 polycarbonate housing, injection moulded, grey (RAL 7035).
- Ecologic anti-aging injected sealing gasket.
- Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded, with smooth outer surface.
- Snug fit snap-lock clips in polycarbonate.

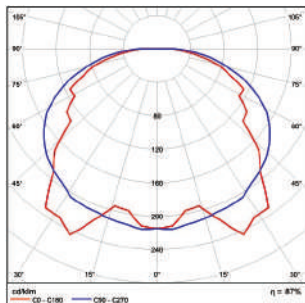
Code	Description	Lumen/Watt (at source)		mA	L / W
511813	Lina Led 1x15W	201	Neutral	350mA	660 / 100
511833	Lina Led 1x24W	206	Neutral	250mA	1270 / 100
511443	Lina Led 1x29W	203	Neutral	300mA	1270 / 100
511633	Lina Led 1x34W	201	Neutral	350mA	1270 / 100
511463	Lina Led 1x39W	198	Neutral	400mA	1270 / 100
511503	Lina Led 1x30W	206	Neutral	250mA	1570 / 100
511523	Lina Led 1x36W	203	Neutral	300mA	1570 / 100
511653	Lina Led 1x42W	201	Neutral	350mA	1570 / 100
511543	Lina Led 1x48W	198	Neutral	400mA	1570 / 100
511873	Lina Led 2x15W	201	Neutral	350mA	660 / 160
511893	Lina Led 2x24W	206	Neutral	250mA	1270 / 160
511913	Lina Led 2x29W	203	Neutral	300mA	1570 / 160
511603	Lina Led 2x35W	201	Neutral	350mA	1570 / 160
511823	Lina Led 1x15W	189	Warm	350mA	660 / 100
511843	Lina Led 1x24W	195	Warm	250mA	1270 / 100
511453	Lina Led 1x29W	192	Warm	300mA	1270 / 100
511623	Lina Led 1x34W	189	Warm	350mA	1270 / 100
511473	Lina Led 1x39W	186	Warm	400mA	1270 / 100
511513	Lina Led 1x30W	195	Warm	250mA	1570 / 100
511533	Lina Led 1x36W	192	Warm	300mA	1570 / 100
511643	Lina Led 1x42W	189	Warm	350mA	1570 / 100
511553	Lina Led 1x48W	186	Warm	400mA	1570 / 100
511883	Lina Led 2x15W	201	Warm	350mA	660 / 160
511903	Lina Led 2x24W	192	Warm	250mA	1270 / 160
511923	Lina Led 2x29W	189	Warm	300mA	1570 / 160
511613	Lina Led 2x35W	201	Warm	350mA	1570 / 160

For dimmer version add letter "D" at the end of product code.

LINDA LED 1x...

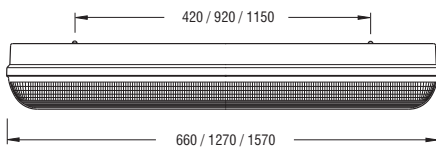
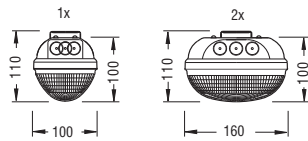


LINDA LED 2x...



LINA - LED

Lina INOX - LED



LUMINAIRES WITH EXTRA PROTECTION

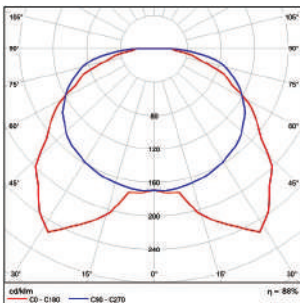


- Diffuse lighting with symmetrical distribution.
- Self-extinguishing V2 polycarbonate housing, injection moulded, grey (RAL 7035).
- Ecologic anti-aging injected sealing gasket.
- Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded, with smooth outer surface.
- Snug fit snap-lock clips in stainless steel for diffuser mounting, tamper-proof opening.

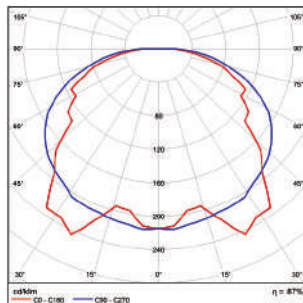
Code	Description	Lumen/Watt (at source)		mA	L / W
512813	Lina Inox Led 1x15W	201	Neutral	350mA	660 / 100
512833	Lina Inox Led 1x24W	206	Neutral	250mA	1270 / 100
512443	Lina Inox Led 1x29W	203	Neutral	300mA	1270 / 100
512633	Lina Inox Led 1x34W	201	Neutral	350mA	1270 / 100
512463	Lina Inox Led 1x39W	198	Neutral	400mA	1270 / 100
512503	Lina Inox Led 1x30W	206	Neutral	250mA	1570 / 100
512523	Lina Inox Led 1x36W	203	Neutral	300mA	1570 / 100
512653	Lina Inox Led 1x42W	201	Neutral	350mA	1570 / 100
512543	Lina Inox Led 1x48W	198	Neutral	400mA	1570 / 100
512873	Lina Inox Led 2x15W	201	Neutral	350mA	660 / 160
512893	Lina Inox Led 2x24W	206	Neutral	250mA	1270 / 160
512913	Lina Inox Led 2x29W	203	Neutral	300mA	1570 / 160
512603	Lina Inox Led 2x35W	201	Neutral	350mA	1570 / 160
512823	Lina Inox Led 1x15W	189	Warm	350mA	660 / 100
512843	Lina Inox Led 1x24W	195	Warm	250mA	1270 / 100
512453	Lina Inox Led 1x29W	192	Warm	300mA	1270 / 100
512623	Lina Inox Led 1x34W	189	Warm	350mA	1270 / 100
512473	Lina Inox Led 1x39W	186	Warm	400mA	1270 / 100
512513	Lina Inox Led 1x30W	195	Warm	250mA	1570 / 100
512533	Lina Inox Led 1x36W	192	Warm	300mA	1570 / 100
512643	Lina Inox Led 1x42W	189	Warm	350mA	1570 / 100
512553	Lina Inox Led 1x48W	186	Warm	400mA	1570 / 100
512883	Lina Inox Led 2x15W	201	Warm	350mA	660 / 160
512903	Lina Inox Led 2x24W	192	Warm	250mA	1270 / 160
512923	Lina Inox Led 2x29W	189	Warm	300mA	1570 / 160
512613	Lina Inox Led 2x35W	201	Warm	350mA	1570 / 160

For dimmer version add letter "D" at the end of product code.

LINDA LED 1x...



LINDA LED 2x...



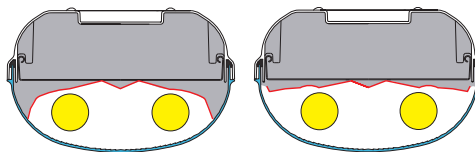
LINA - RECUPERATORS

LUMINAIRES WITH EXTRA PROTECTION

Using the parabolic flow recuperators, in high-reflecting aluminium for T8 lamps and in specular aluminium with titanium-magnesium treatment for T5 lamps, the luminaire's efficiency is **increased up to over 20% in the work areas and lighting** is optimized, resulting in energy saving and lower system running costs.

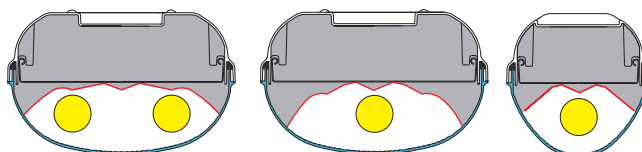
Wide recuperators

For use in rooms with height range from 3m to 6m.



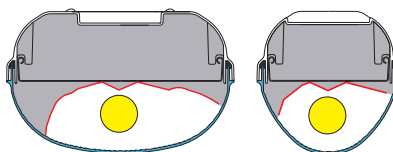
Concentrated recuperators

For use in rooms with height exceeding 4m or where superior-quality illumination is required.

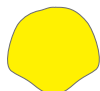
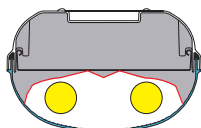


Asymmetric recuperators

For use in rooms where there is a need for precise focusing of the luminous-flow on the working area.

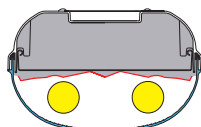


- Parabolic flow recuperator for wide direct distribution, for luminaires 160mm wide.



Code	Description	L
501201	16CLE for lum. 2x T26	660
501202	16MRA for lum. 2x T26	1270
501203	16GPA for lum. 2x T26	1570
501222	16PSG for lum. 2x T16	660
501223	16RTA for lum. 2x T16	1270
501224	16BMT for lum. 2x T16	1570

- Parabolic flow recuperator for super-wide distribution, for luminaires 160mm wide.

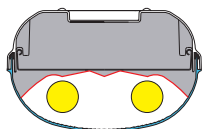


Code	Description	L
501204	16HZD for lum. 2x T26	660
501205	16NBH for lum. 2x T26	1270
501206	16PCL for lum. 2x T26	1570
501231	16ALN for lum. 2x T16	660
501232	16FGP for lum. 2x T16	1270
501233	16VBC for lum. 2x T16	1570

LINA - RECUPERATORS

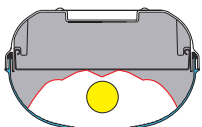
LUMINAIRES WITH EXTRA PROTECTION

- Parabolic flow recuperator for concentrated direct distribution, for luminaires 160mm wide.



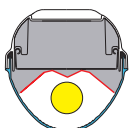
Code	Description	L
501207	16DRI for lum. 2x T26	660
501208	16REC for lum. 2x T26	1270
501209	16LZC for lum. 2x T26	1570
501234	16CZA for lum. 2x T16	660
501229	16TLS for lum. 2x T16	1270
501230	16GHR for lum. 2x T16	1570

- Parabolic flow recuperator for concentrated direct distribution, for luminaires 160mm wide.



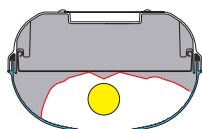
Code	Description	L
501210	16EFG for lum. 1x T26	660
501211	16QST for lum. 1x T26	1270
501212	16ATB for lum. 1x T26	1570

- Parabolic flow recuperator for concentrated direct distribution, for luminaires 100mm wide.



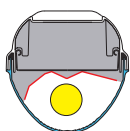
Code	Description	L
501213	16SNN for lum. 1x T26	660
501214	16THO for lum. 1x T26	1270
501215	16UIP for lum. 1x T26	1570
501235	16ZRB for lum. 1x T16	660
501236	16UCL for lum. 1x T16	1270
501237	16EDW for lum. 1x T16	1570

- Parabolic flow recuperator for asymmetric direct distribution, for luminaires 160mm wide.



Code	Description	L
501216	16FAS for lum. 1x T26	660
501217	16GDM for lum. 1x T26	1270
501218	16BZF for lum. 1x T26	1570

- Flow recuperator for asymmetric direct distribution, for luminaires 100mm wide.



Code	Description	L
501219	16VMR for lum. 1x T26	660
501220	16Z0Q for lum. 1x T26	1270
501221	16XGS for lum. 1x T26	1570
501238	16KXH for lum. 1x T16	660
501239	16NQE for lum. 1x T16	1270
501240	16WAZ for lum. 1x T16	1570

LINA

Lina - SUSPENSION



- Suspension installation with hooks or chains,
- Pair of stainless steel springs, for quick installation.

Code	Description
501307	0484 13ELB

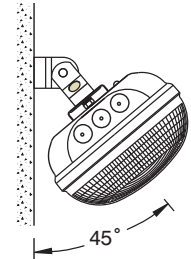
Lina - SUSPENSION



- Quick connection hook in stainless steel.

Code	Description
501306	13TRM

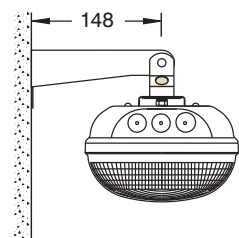
Lina - BRACKETS & HOOKS



- Pair of brackets and hooks in stainless steel, with nuts and bolts for fixing to Lina, for ceiling or wall-mounting, single and twin-lamp luminaires. Minimum tilt angle 45°.

Code	Description
501302	15RIT

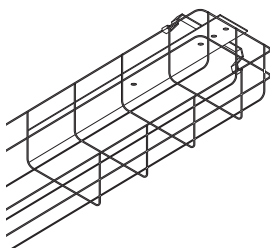
Lina - BRACKETS & HOOKS



- Pair of brackets and hooks in stainless steel, with nuts and bolts for fixing to Lina, for wall-mounting, single and twin-lamp luminaires.

Code	Description
501304	15FBR

Lina - WIRE-GUARD



- Wire-guard for applications in dry environments, against shocks coming from any directions, from steel rod $\varnothing 5\text{mm}$ painted in white colour.

Code	Description	Dimensions
201302	12 AZ	180x1320x130
201301	12 BX	280x1330x130
201303	12 IA	180x1630x130
201304	12 LB	280x1630x130



Technical Features

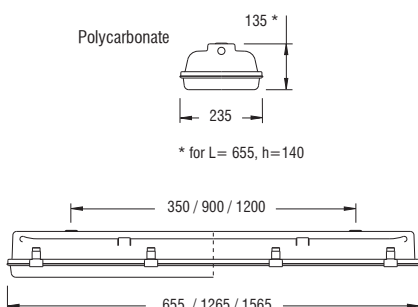
- Single-piece housing in **pressed steel**, powder-coated in white epoxy-polyester (for 75/76 series) or single-piece housing in **pressed aluminium**, powder-coated in white epoxy-polyester (for 90, 91 series) or single piece pressed stainless steel housing (for 92, 93 series).
- Anti-aging injected sealing gasket.
- Clips in galvanized steel for diffuser mounting.
- Gear-tray reflector unit in hot-galvanized steel, painted in white polyester, fixed to the housing with rotary Ribloc mechanisms from galvanized steel.
- Connection for operation on 230V-50Hz.
- $Ra \geq 80$, 3000K, 4000K.
- Led life time 50000h (L80B10).
- Driver life time 100000h.
- Colour tolerance: 3 MacAdam steps.

Upon request

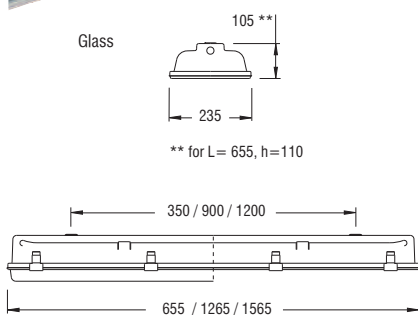
- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.
- Connection for emergency lighting system, for one or three hours.

ETA

ETA 75



ETA 76



LUMINAIRES WITH EXTRA PROTECTION



- Diffuser in transparent self-extinguishing V2 polycarbonate, UV stabilised, injection moulded, with smooth outer surface and differentiated prismatic inner surface.

Code	Description	L
531873	ETA 752 Led 2x12W 3900Lm Neutral	655
531893	ETA 752 Led 2x24W 7800Lm Neutral	1265
531913	ETA 752 Led 2x30W 9740Lm Neutral	1565
531603	ETA 752 Led 2x37W 11460Lm Neutral	1565
531883	ETA 752 Led 2x12W 3620Lm Warm	655
531903	ETA 752 Led 2x24W 7240Lm Warm	1265
531923	ETA 752 Led 2x30W 9060Lm Warm	1565
531613	ETA 752 Led 2x37W 10700Lm Warm	1565

For dimmer version add letter "D" at the end of product code.



- Transparent tempered glass, sealing gasket, single-piece perimetrical frame in galvanised steel, hinged opening by means of galvanised steel clips.

Code	Description	L
532873	ETA 762 Led 2x12W 3900Lm Neutral	655
532893	ETA 762 Led 2x24W 7800Lm Neutral	1265
532913	ETA 762 Led 2x30W 9740Lm Neutral	1565
532603	ETA 762 Led 2x37W 11460Lm Neutral	1565
532883	ETA 762 Led 2x12W 3620Lm Warm	655
532903	ETA 762 Led 2x24W 7240Lm Warm	1265
532923	ETA 762 Led 2x30W 9060Lm Warm	1565
532613	ETA 762 Led 2x37W 10700Lm Warm	1565

For dimmer version add letter "D" at the end of product code.

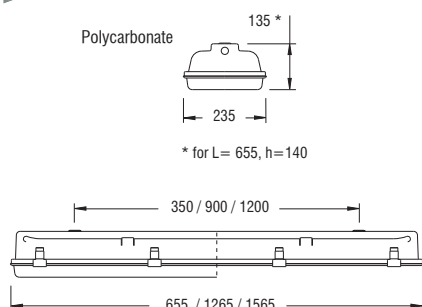
ETA

LUMINAIRES WITH EXTRA PROTECTION

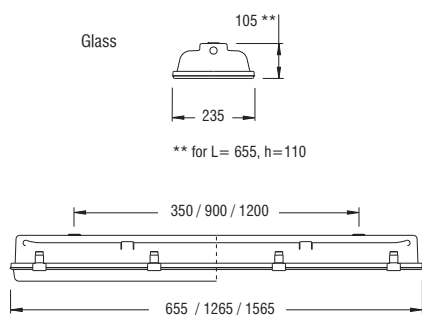


ETA

ETA 90



ETA 91



LUMINAIRES WITH EXTRA PROTECTION



- Diffuser in transparent self-extinguishing V2 polycarbonate, UV stabilised, injection moulded, with smooth outer surface and differentiated prismatic inner surface.

Code	Description	L
521873	ETA 902 Led 2x12W 3900Lm Neutral	655
521893	ETA 902 Led 2x24W 7800Lm Neutral	1265
521913	ETA 902 Led 2x30W 9740Lm Neutral	1565
521603	ETA 902 Led 2x37W 11460Lm Neutral	1565
521883	ETA 902 Led 2x12W 3620Lm Warm	655
521903	ETA 902 Led 2x24W 7240Lm Warm	1265
521923	ETA 902 Led 2x30W 9060Lm Warm	1565
521613	ETA 902 Led 2x37W 10700Lm Warm	1565

For dimmer version add letter "D" at the end of product code.



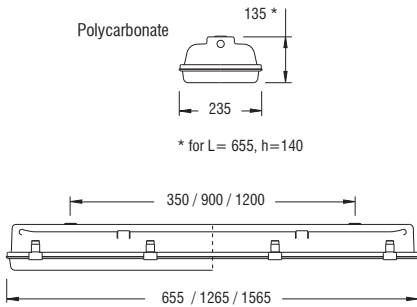
- Transparent tempered glass, sealing gasket, single-piece perimetrical frame in galvanized steel.

Code	Description	L
522873	ETA 912 Led 2x12W 3900Lm Neutral	655
522893	ETA 912 Led 2x24W 7800Lm Neutral	1265
522913	ETA 912 Led 2x30W 9740Lm Neutral	1565
522603	ETA 912 Led 2x37W 11460Lm Neutral	1565
522883	ETA 912 Led 2x12W 3620Lm Warm	655
522903	ETA 912 Led 2x24W 7240Lm Warm	1265
522923	ETA 912 Led 2x30W 9060Lm Warm	1565
522613	ETA 912 Led 2x37W 10700Lm Warm	1565

For dimmer version add letter "D" at the end of product code.

ETA

ETA 92

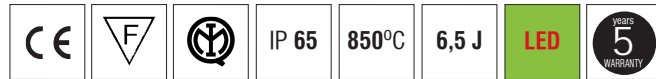
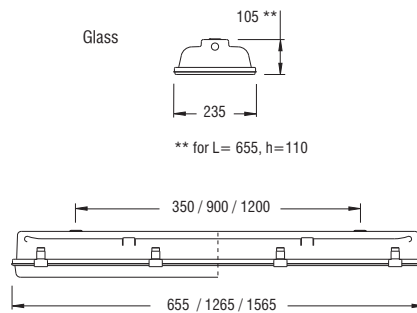


- Diffuser in transparent self-extinguishing V2 **polycarbonate**, UV stabilised, injection moulded, with smooth outer surface and differentiated prismatic inner surface.

Code	Description	L
523873	ETA 922 Led 2x12W 3900Lm Neutral	655
523893	ETA 922 Led 2x24W 7800Lm Neutral	1265
523913	ETA 922 Led 2x30W 9740Lm Neutral	1565
523603	ETA 922 Led 2x37W 11460Lm Neutral	1565
523883	ETA 922 Led 2x12W 3620Lm Warm	655
523903	ETA 922 Led 2x24W 7240Lm Warm	1265
523923	ETA 922 Led 2x30W 9060Lm Warm	1565
523613	ETA 922 Led 2x37W 10700Lm Warm	1565

For dimmer version add letter "D" at the end of product code.

ETA 93



- Transparent tempered **glass**, sealing gasket, single-piece perimetrical frame in stainless steel.

Code	Description	L
524873	ETA 932 Led 2x12W 3900Lm Neutral	655
524893	ETA 932 Led 2x24W 7800Lm Neutral	1265
524913	ETA 932 Led 2x30W 9740Lm Neutral	1565
524603	ETA 932 Led 2x37W 11460Lm Neutral	1565
524883	ETA 932 Led 2x12W 3620Lm Warm	655
524903	ETA 932 Led 2x24W 7240Lm Warm	1265
524923	ETA 932 Led 2x30W 9060Lm Warm	1565
524613	ETA 932 Led 2x37W 10700Lm Warm	1565

For dimmer version add letter "D" at the end of product code.



ETA

HOOKS



- Pair of hooks for suspended installation with nuts and bolts for luminaire fastening.

Code	Description	
502304	13DH (galvanized steel)	for i3F
502301	13HC (stainless steel)	for A3F

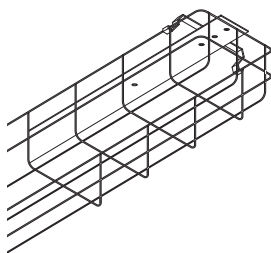
MOUNTING BRACKETS



- Pair of mounting brackets and hooks for wall mounting with nuts and bolts for luminaire fastening, everything in stainless steel.

Code	Description	
502303	15CD	for A3F

WIRE- GUARD



- Wire-guard for applications in dry environments, against shocks coming from any directions, from steel rod \varnothing 5mm painted in white colour.

Code	Description	Dimensions
201301	12 BX	280x1330x130
201304	12 LB	280x1630x130

ETA

LUMINAIRES WITH EXTRA PROTECTION





Designed for petrol-station canopies and low-bay applications, with high efficient LED sources, effective thermal management and very long lifespan.

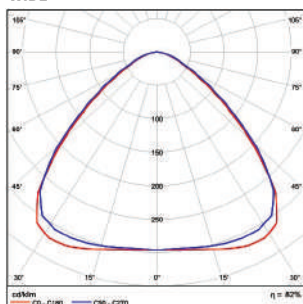
Technical Features

- Aluminium body, painted electrostatically in white colour.
- Heatsink from aluminium profile.
- High efficient optic lens in Wide (100°) and extra Wide (135°) versions and also in asymmetrical on request.
- Extra-clear tempered glass, 5mm thick.

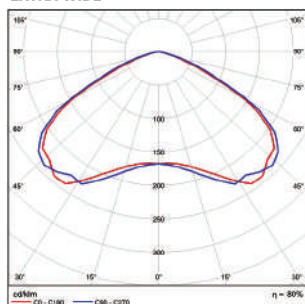
Upon Request

- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.
- Connection for emergency lighting system, for one or three hours, in specific editions.

WIDE



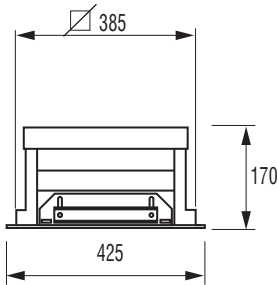
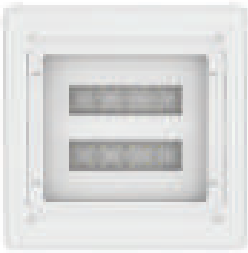
EXTRA WIDE



BENZ

LUMINAIRES WITH EXTRA PROTECTION

BENZ LED2

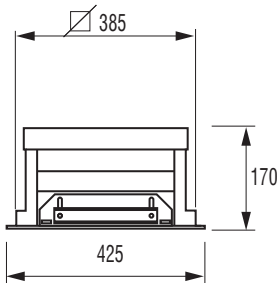
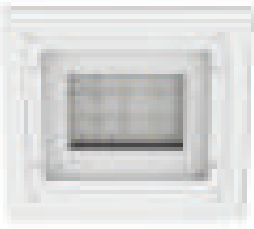


- Aluminium body, painted electrostatically in white colour.
- Heatsink from aluminium profile.
- High efficient optic lens in Wide (100°) and extra Wide (135°) versions and also in asymmetrical on request.
- 4 SDCM
- Luminous Efficacy:
700mA - 70W
4000 K: 146Lm/W, CRI: min. 70
5700 K: 145Lm/W, CRI: min. 70
1050mA - 110W
4000 K: 128Lm/W, CRI: min. 70
5700 K: 127Lm/W, CRI: min. 70

Code	Description
763001021	BENZ Led2 70W 5700K Wide
763001031	BENZ Led2 70W 5700K Extra Wide
763003021	BENZ Led2 70W 4000K Wide
763003031	BENZ Led2 70W 4000K Extra Wide
763011021	BENZ Led2 110W 5700K Wide
763011031	BENZ Led2 110W 5700K Extra Wide
763013021	BENZ Led2 110W 4000K Wide
763013031	BENZ Led2 110W 4000K Extra Wide

For dimmer version add letter "D" at the end of product code.

BENZ LED3



- Aluminium body, painted electrostatically in white colour.
- Heatsink from aluminium profile.
- High efficient optic lens in Wide (100°) and extra Wide (135°) versions and also in asymmetrical on request.
- 4 SDCM
- Luminous Efficacy:
700mA - 107W
4000 K: 144Lm/W, CRI: min. 70
5700 K: 142Lm/W, CRI: min. 70
900mA - 145W
4000 K: 130Lm/W, CRI: min. 70
5700 K: 128Lm/W, CRI: min. 70

Code	Description
763031021	BENZ Led3 107W 5700K Wide
763031031	BENZ Led3 107W 5700K Extra Wide
763033021	BENZ Led3 107W 4000K Wide
763033031	BENZ Led3 107W 4000K Extra Wide
763041021	BENZ Led3 145W 5700K Wide
763041031	BENZ Led3 145W 5700K Extra Wide
763043021	BENZ Led3 145W 4000K Wide
763043031	BENZ Led3 145W 4000K Extra Wide



Technical Features

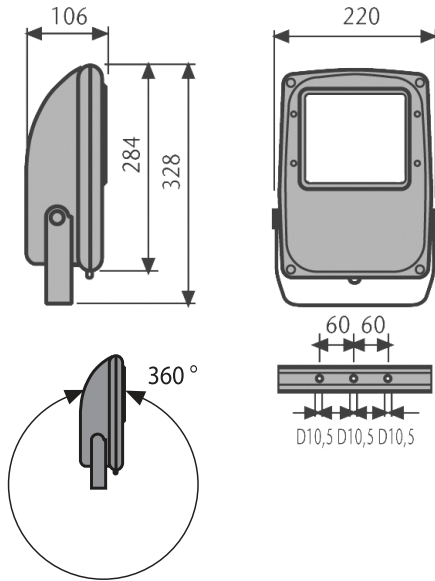
- Body and cover in die cast aluminium.
- Coated in silver - coloured polyester powders (RAL 9006).
- Bracket made of galvanized steel painted in silver colour (RAL 9006).
- Gaskets in anti-aging rubber.
- Extra - clear tempered glass, 4mm thick.
- External screws in stainless steel.

Upon Request

- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.

MACH 2 LED EASY

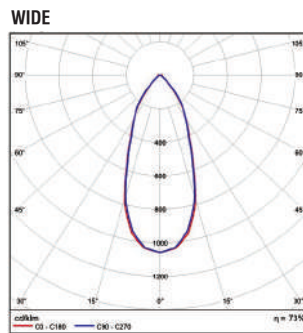
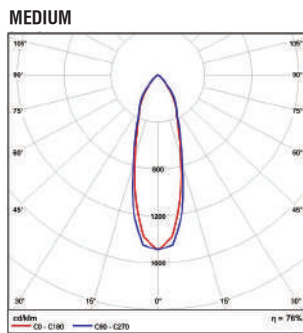
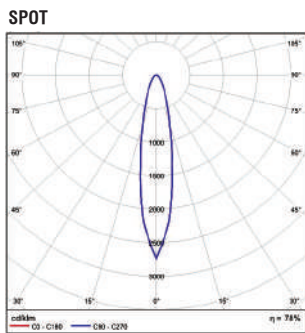
LUMINAIRES WITH EXTRA PROTECTION



- Beams: Spot, Medium, Wide.
- Aluminium body.
- Tempered protection glass.
- Luminous Efficacy:
 40W: 5000 K: 141 Lm/W, CRI: min. 80
 40W: 4000 K: 141 Lm/W, CRI: min. 80
 40W: 3000 K: 135 Lm/W, CRI: min. 80

Code	Description
71651	MACH 2 LED Easy 1Led Symmetrical

For dimmer version add letter "D" at the end of product code.



LED COLOUR CODES:

1 Cold	2 Warm	3 Neutral
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BEAM CODES:

01 spot	02 medium	03 wide
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Colour Codes:

1 White	2 Titan	3 Black
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Technical Features

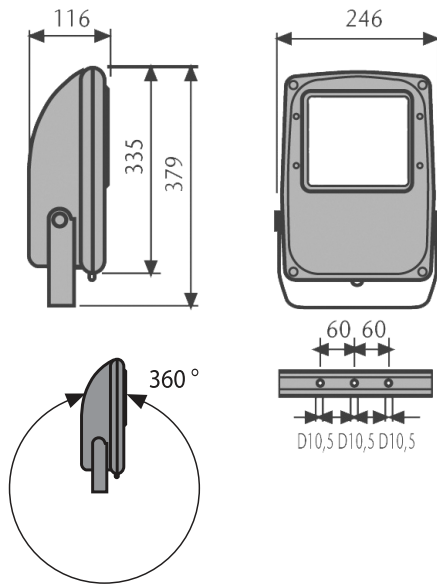
- Body and cover in die cast aluminium.
- Coated in silver - coloured polyester powders (RAL 9006).
- Bracket made of galvanized steel painted in silver colour (RAL 9006).
- Gaskets in anti-aging rubber.
- Extra - clear tempered glass, 4mm thick.
- External screws in stainless steel.

Upon Request

- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.

MACH 3 LED EASY

LUMINAIRES WITH EXTRA PROTECTION

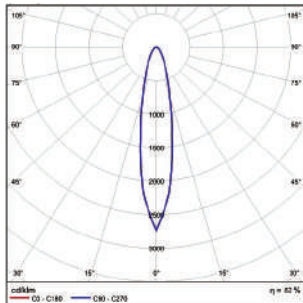


- Beams: Spot, Medium, Wide.
- Aluminium body.
- Tempered protection glass.
- Luminous Efficacy:
 54W: 5000 K: 148 Lm/W, CRI: min. 80
 54W: 4000 K: 148 Lm/W, CRI: min. 80
 54W: 3000 K: 143 Lm/W, CRI: min. 80

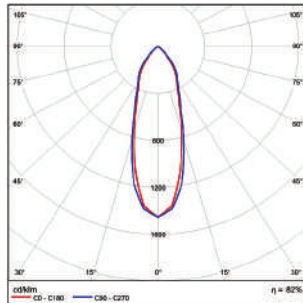
Code	Description
71661	MACH 3 LED Easy 2Led Symmetrical

For dimmer version add letter "D" at the end of product code.

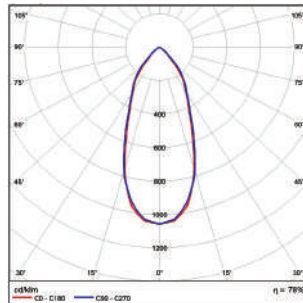
SPOT



MEDIUM



WIDE



LED COLOUR CODES:

1 Cold **2** Warm **3** Neutral

BEAM CODES:

01 spot **02** medium **03** wide

Colour Codes:

1 White **2** Titan **3** Black



Technical Features

- Body and cover in die-cast aluminum with minimum EN 47100 title with low content copper and high resistance to atmospheric agents.
- Pressure compensation filter in Teflon.
- Gaskets in anti-aging rubber, removable.
- Extra-clear tempered glass, 5 mm thick, with aesthetic silkscreen print in silver.
- Closure screws in stainless steel with TORX T20 imprint.
- External screws in stainless steel.
- Opening provides access to optics and cable box in a single and easy step by using two solid stainless screws.
- Galvanized steel bracket painted in Silver color.
- For the adjustment of floodlight, the floodlight with aluminum lateral protractor scale.
- Power supply cable through a cable gland PG13.
- Power correction factor at full load > 0.9.
- Power supply 220 - 240V / 50 - 60 Hz VAC.
- PLUS optic: symmetric optic designed in-house in two different beams, in order to meet different illumination needs.
- The optic consists of high purity aluminum (99,99%) reflectors, with elevated reflectance and performance.
- Available optics:
 - MB optic - Medium beam: 2x26°; with specular finishing;(*)
 - WB optic - Wide beam: 2x40°; with peened finishing.

Protection Against Surges

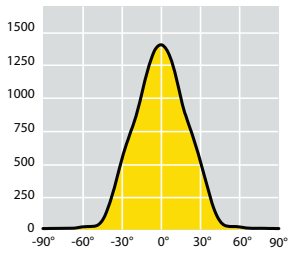
- CL I: up to 10kV in common mode and 6kV in differential mode.

Upon Request

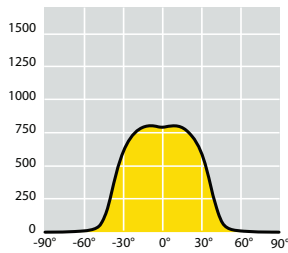
- At colour temperature 3000K.

NEXT 2

LUMINAIRES WITH EXTRA PROTECTION



NEXT SIM. MB

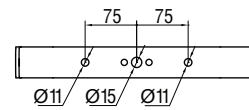
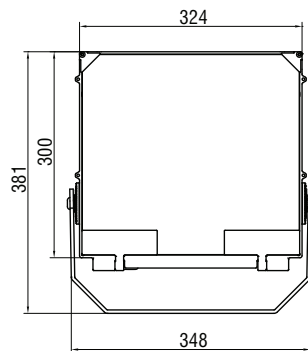
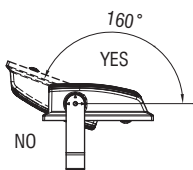


NEXT SIM. WB



- Beams: Medium, Wide.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
718213	Next 2 Led 73W 4000K Titan	9000	6,150
718223	Next 2 Led 93W 4000K Titan	11500	6,150
718233	Next 2 Led 102W 4000K Titan	14000	6,150
718243	Next 2 Led 130W 4000K Titan	17500	6,150



BEAM CODES:

02 medium 03 wide



Technical Features

- Body and cover in die-cast aluminum with minimum EN 47100 title with low content copper and high resistance to atmospheric agents.
- Pressure compensation filter in Teflon.
- Gaskets in anti-aging rubber, removable.
- Extra-clear tempered glass, 5 mm thick, with aesthetic silkscreen print in silver.
- Closure screws in stainless steel with TORX T20 imprint.
- External screws in stainless steel.
- Opening provides access to optics and cable box in a single and easy step by using two solid stainless screws.
- Galvanized steel bracket painted in Silver color.
- For the adjustment of floodlight, the floodlight with aluminum lateral protractor scale.
- Power supply cable through a cable gland PG13.
- Power correction factor at full load > 0.9.
- Power supply 220 - 240V / 50 - 60 Hz VAC.
- PLUS optic: symmetric optic designed in-house in two different beams, in order to meet different illumination needs.
- The optic consists of high purity aluminum (99,99%) reflectors, with elevated reflectance and performance.
- Available optics:
 - MB optic - Medium beam: 2x26°; with specular finishing;(*)
 - WB optic - Wide beam: 2x40°; with peened finishing.

Protection Against Surges

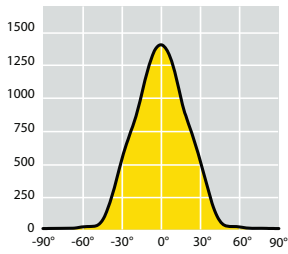
- CL I: up to 10kV in common mode and 6kV in differential mode.

Upon Request

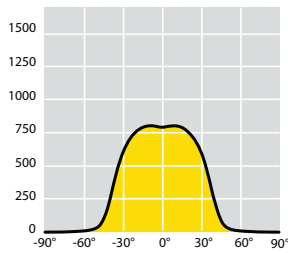
- At colour temperature 3000K.

NEXT 3

LUMINAIRES WITH EXTRA PROTECTION



NEXT SIM. MB



NEXT SIM. WB



CE

F

IP 66

850° C

IK 08

LED

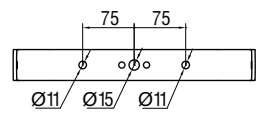
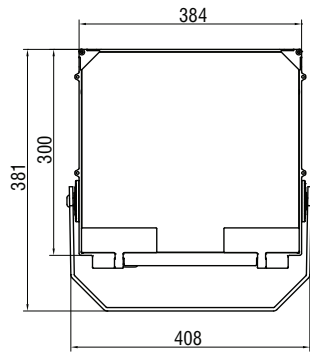
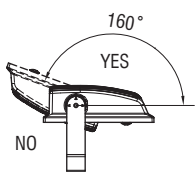
5
WARRANTY

ta
25°C



- Beams: Medium, Wide.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
718313-2	Next 3 Led 130W 4000K Titan	18600	6,800
718323-2	Next 3 Led 162W 4000K Titan	22400	6,800



BEAM CODES:
02 medium 03 wide



Technical Features

- Body and cover in die-cast aluminum with minimum EN 47100 tittle with low content copper and high resistance to atmospheric agents.
- Pressure compensation filter in Teflon.
- Gaskets in anti-aging rubber, removable.
- Extra-clear tempered glass, 5 mm thick, with aesthetic silkscreen print in silver.
- Closure screws in stainless steel with TORX T20 imprint.
- External screws in stainless steel.
- Opening provides access to optics and cable box in a single and easy step by using two solid stainless screws.
- Galvanized steel bracket painted in Silver color.
- For the adjustment of floodlight, the floodlight with aluminum lateral protractor scale.
- Power supply cable through a cable gland PG13.
- Power correction factor at full load > 0.9.
- Power supply 220 - 240V / 50 - 60 Hz VAC.
- PLUS optic: symmetric optic designed in-house in two different beams, in order to meet different illumination needs.
- The optic consists of high purity aluminum (99,99%) reflectors, with elevated reflectance and performance.
- Available optics:
 - MB optic - Medium beam: 2x26°; with specular finishing;(*)
 - WB optic - Wide beam: 2x40°; with peened finishing.
- Available at Symmetric and Asymmetric editions.

Protection Against Surges

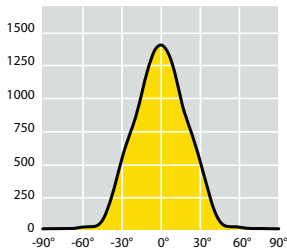
- CL I: up to 10kV in common mode and 6kV in differential mode.

Upon Request

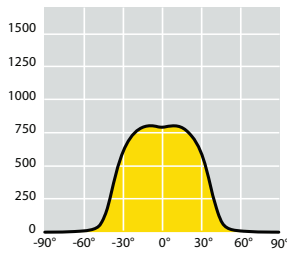
- At colour temperature 3000K.

NEXT 6

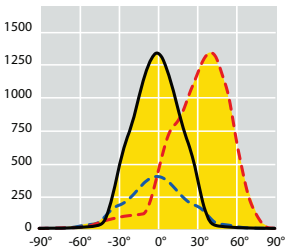
LUMINAIRES WITH EXTRA PROTECTION



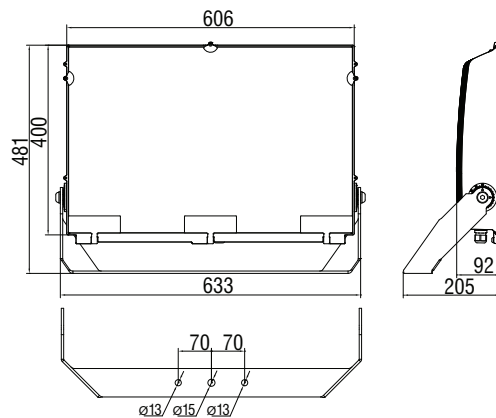
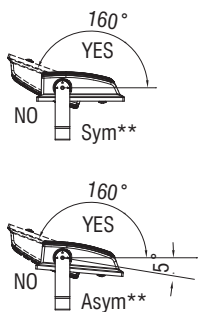
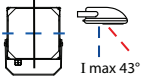
NEXT SIM. MB



NEXT SIM. WB



NEXT ASIM. A2



- Beams: Medium, Wide.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
718613	2 Next 6 Sym. Led 174W 4000K Titan	24600	14,000
718623	2 Next 6 Sym. Led 219W 4000K Titan	29500	14,000
718633	2 Next 6 Sym. Led 250W 4000K Titan	37200	14,000
718643	2 Next 6 Sym. Led 316W 4000K Titan	44800	14,000
718653	2 Next 6 Asym. Led 174W 4000K Titan	23300	14,000
718663	2 Next 6 Asym. Led 204W 4000K Titan	29000	14,000
718673	2 Next 6 Asym. Led 219W 4000K Titan	28000	14,000
718683	2 Next 6 Asym. Led 270W 4000K Titan	36500	14,000

BEAM CODES:
02 medium 03 wide



Technical Features

- Body and cover in die-cast aluminum with minimum EN 47100 title with low content copper and high resistance to atmospheric agents.
- Pressure compensation filter in Teflon.
- Gaskets in anti-aging rubber, removable.
- Extra-clear tempered glass, 5 mm thick, with aesthetic silkscreen print in silver.
- Closure screws in stainless steel with TORX T20 imprint.
- External screws in stainless steel.
- Opening provides access to optics and cable box in a single and easy step by using two solid stainless screws.
- Galvanized steel bracket painted in Silver color.
- For the adjustment of floodlight, the floodlight with aluminum lateral protractor scale.
- Power supply cable through a cable gland PG13.
- Power correction factor at full load > 0.9.
- Power supply 220 - 240V / 50 - 60 Hz VAC.
- PLUS optic: symmetric optic designed in-house in two different beams, in order to meet different illumination needs.
- The optic consists of high purity aluminum (99,99%) reflectors, with elevated reflectance and performance.
- Available optics:
 - MB optic - Medium beam: 2x26°; with specular finishing;(*)
 - WB optic - Wide beam: 2x40°; with peened finishing.
- Available at Symmetric and Asymmetric editions.

Protection Against Surges

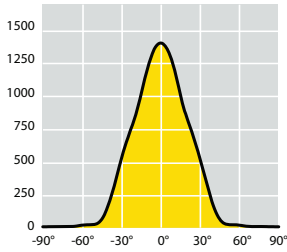
- CL I: up to 10kV in common mode and 6kV in differential mode.

Upon Request

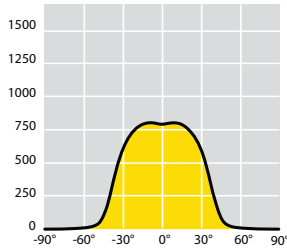
- At colour temperature 3000K.

NEXT 8

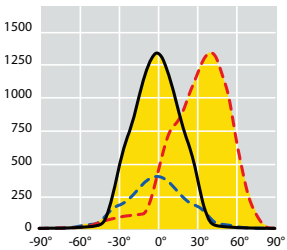
LUMINAIRES WITH EXTRA PROTECTION



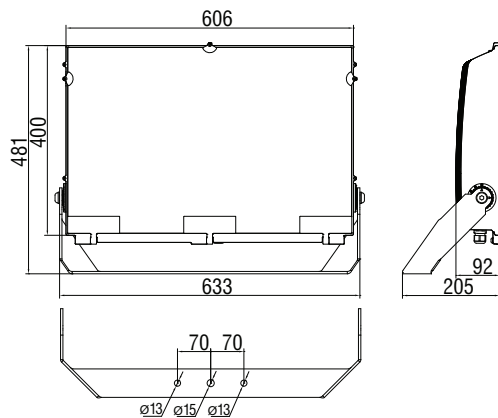
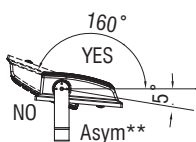
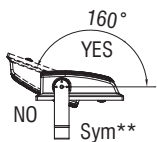
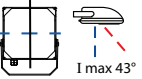
NEXT SIM. MB



NEXT SIM. WB



NEXT ASIM. A2



CE

F

IP 66

850° C

IK 08

LED

5
WARRANTY

ta
25°C

Included

- Beams: Medium, Wide.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
718813	2 Next 8 Sym. Led 312W 4000K Titan	47400	14,200
718823	2 Next 8 Sym. Led 400W 4000K Titan	58000	14,200
718833	2 Next 8 Asym. Led 270W 4000K Titan	39600	14,200
718843	2 Next 8 Asym. Led 334W 4000K Titan	47200	14,200

BEAM CODES:
02 medium 03 wide



Technical Features

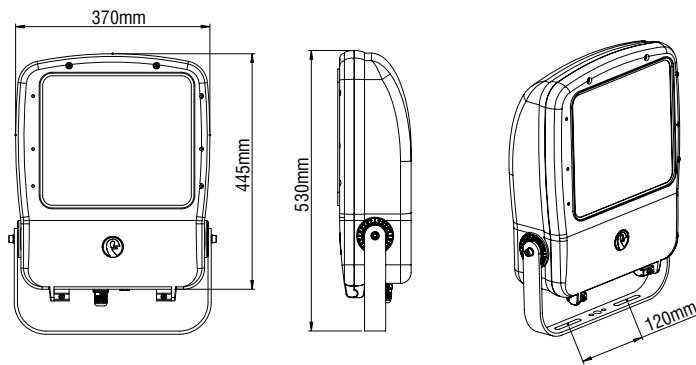
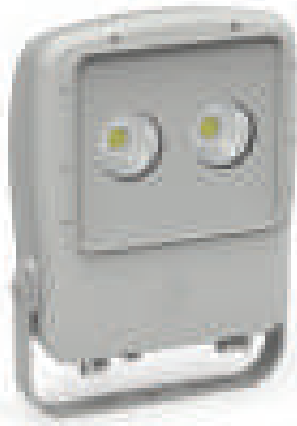
- Floodlight composed of two or three Led sources.
- Body and cover in die cast aluminium.
- Led COB technology (Chip On Board) placed on an highly thermal heat - dissipating plate.
- Cable plate complite with easy replaceable electronic unit.
- The power supply cable accesses the device through a PG16 cable glande (IP68).
- Opening provides access to reflectors and cable box in a single, easy step by using two solid stainless screws.
- Insulation class I.
- Overall protection degree IP66.

Upon Request

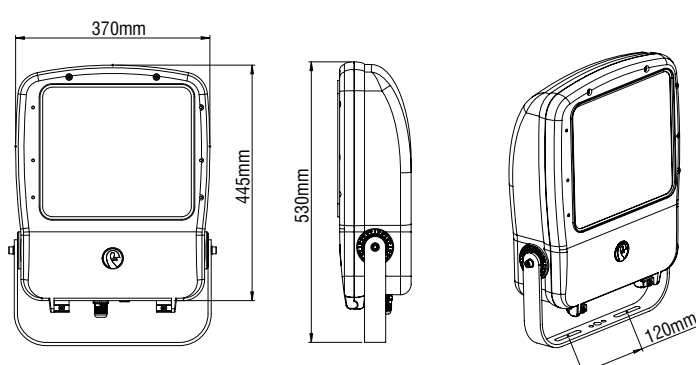
- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.

COSMO 2/3

COSMO 2



COSMO 3



LUMINAIRES WITH EXTRA PROTECTION

CE	F	⊥	IP 66	850°C	IK 08	LED
5 years WARRANTY	ta 25°C	Included				

- Beams: Spot, Medium, Wide.
- Aluminium body.
- Tempered protection glass.
- Luminous Efficacy:
 110W: 5000 K: 171 Lm/W, CRI: min. 80
 110W: 4000 K: 170 Lm/W, CRI: min. 80
 110W: 3000 K: 162 Lm/W, CRI: min. 80

Code	Description
71701	COSMO 2 LED 110W

For dimmer version add letter "D" at the end of product code.

CE	F	⊥	IP 66	850°C	IK 08	LED
5 years WARRANTY	ta 25°C	Included				

- Beams: Spot, Medium, Wide.
- Aluminium body.
- Tempered protection glass.
- Luminous Efficacy:
 127W: 5000 K: 172 Lm/W, CRI: min. 80
 127W: 4000 K: 171 Lm/W, CRI: min. 80
 127W: 3000 K: 163 Lm/W, CRI: min. 80

Code	Description
71702	COSMO 3 LED 127W

For dimmer version add letter "D" at the end of product code.

LED COLOUR CODES:		
1 Cool	2 Warm	3 Neutral

BEAM CODES:		
01 spot	02 medium	03 wide

Colour Codes:		
1 White	2 Titan	3 Black



Technical Features

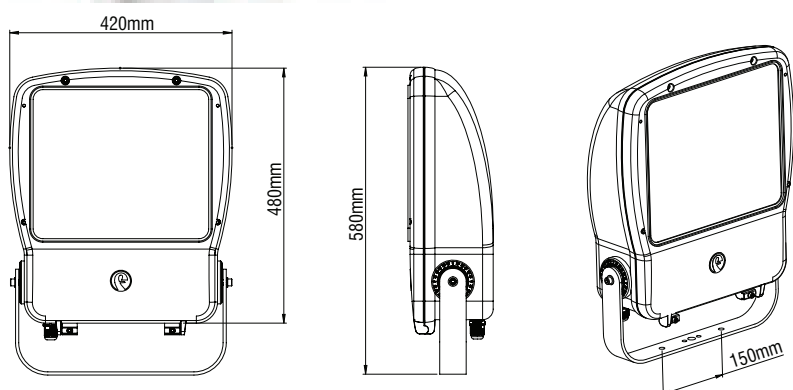
- Floodlight composed of four or five Led sources.
- Body and cover in die cast aluminium.
- Led COB technology (Chip On Board) placed on an highly thermal heat - dissipating plate.
- Cable plate complite with easy replaceable electronic unit.
- The power supply cable accesses the device through a PG16 cable glande (IP68).
- Opening provides access to reflectors and cable box in a single, easy step by using two solid stainless screws.
- Insulation class I.
- Overall protection degree IP66.

Upon Request

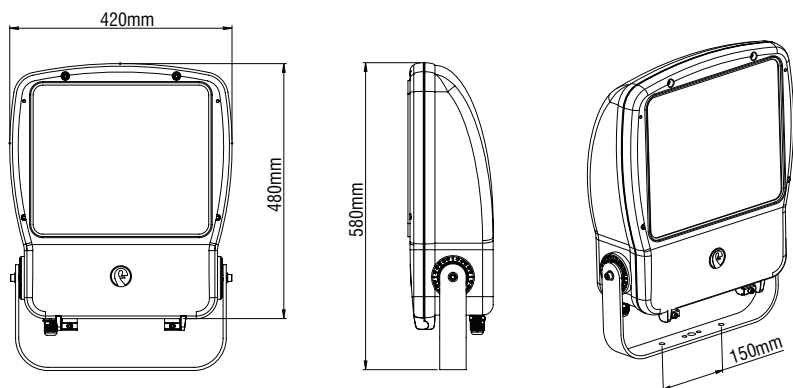
- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.

COSMO 4/5

COSMO 4



COSMO 5



LED COLOUR CODES:		
1 Cool	2 Warm	3 Neutral

BEAM CODES:		
01 spot	02 medium	03 wide

Colour Codes:		
1 White	2 Titan	3 Black

LUMINAIRES WITH EXTRA PROTECTION

CE	F	⊥	IP 66	850°C	IK 08	LED
5 years WARRANTY	ta 25°C	Included				

- Beams: Spot, Medium, Wide.
- Aluminium body.
- Tempered protection glass.
- Luminous Efficacy:
 160W: 5000 K: 171 Lm/W, CRI: min. 80
 160W: 4000 K: 170 Lm/W, CRI: min. 80
 160W: 3000 K: 162 Lm/W, CRI: min. 80

Code	Description
71703	COSMO 4 LED 160W

For dimmer version add letter "D" at the end of product code.

CE	F	⊥	IP 66	850°C	IK 08	LED
5 years WARRANTY	ta 25°C	Included				

- Beams: Spot, Medium, Wide.
- Aluminium body.
- Tempered protection glass.
- Luminous Efficacy:
 180W: 5000 K: 178 Lm/W, CRI: min. 80
 180W: 4000 K: 177 Lm/W, CRI: min. 80
 180W: 3000 K: 168 Lm/W, CRI: min. 80

Code	Description
71704	COSMO 5 LED 180W

For dimmer version add letter "D" at the end of product code.



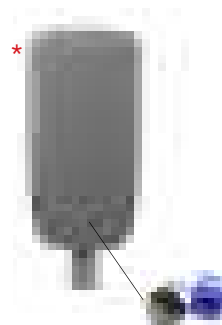
Technical Features

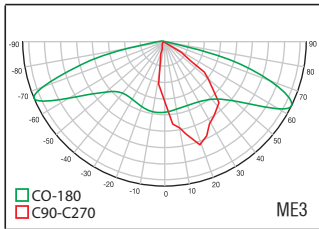
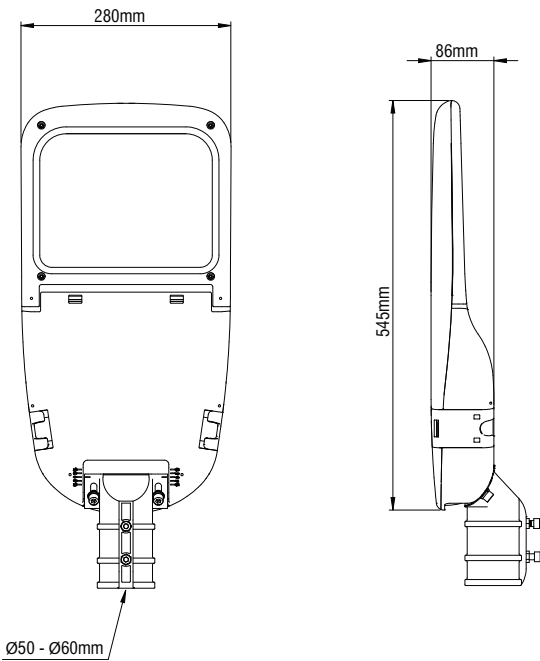
- Streetlight.
- High efficiency electronic power source and duration, intended for external use.
- The system, both in CL I and in CL II, is equipped with a knife switch to interrupt the power supply at the device's opening.
- Cable plate complete with easily replaceable electronic unit with "Plug and Play" anti-inversion system.
- Pressure compensation filter in Teflon.
- Opening provides access to cable box in a single, easy step by using the quick release clip, without using additional tools.
- Side Entry Installation or Post Top Installation and adjustable angle -10° to 10° (step 5°).
- The power supply cable accesses the device through a PG 16 cable gland (IP68).
- Insulation class I and II.
- Body and cover in die cast aluminum.
- Adjustable pole mounting system in die cast aluminium.
- Coated in silver-colored polyester powders (RAL 7010).

- Gaskets in anti-aging rubber.
- Extra-clear tempered glass, 4mm thick.
- Dimmer 1-10V DC.
- Closure clip.

Upon Request

- At colour temperature 3000K.
- With dimmer dali driver.
- Reserved interface on back of housing for Nema or Zhaga socket.*





- Tempered protection glass 4mm thick.
- CL I: surge protection up to 10kV, both in common and differential mode.
- CL II: surge up to 10kV in common mode, 6kV in differential mode.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen (at source)	Lumen output (from Luminaire)	Kg
7401113	Aegean ME3 12LED 12W 300mA CL I	2150	1785	6,700
7401123	Aegean ME3 12LED 18W 500mA CL I	3490	2897	6,700
7401133	Aegean ME3 12LED 26W 700mA CL I	4760	3951	6,700
7401213	Aegean ME3 24LED 32W 450mA CL I	6340	5262	6,700
7401223	Aegean ME3 24LED 43W 600mA CL I	8280	6872	6,700
7401233	Aegean ME3 24LED 58W 800mA CL I	10740	8914	6,700
7401243	Aegean ME3 24LED 73W 1000mA CL I	13040	10823	6,700
7401313	Aegean ME3 36LED 80W 750mA CL I	15210	12624	6,700
7401323	Aegean ME3 36LED 92W 850mA CL I	16980	14093	6,700
7401333	Aegean ME3 36LED 97W 900mA CL I	17850	14816	6,700
7402113	Aegean ME3 12LED 12W 300mA CL II	2150	1785	6,700
7402123	Aegean ME3 12LED 18W 500mA CL II	3490	2897	6,700
7402133	Aegean ME3 12LED 26W 700mA CL II	4760	3951	6,700
7402213	Aegean ME3 24LED 32W 450mA CL II	6340	5262	6,700
7402223	Aegean ME3 24LED 43W 600mA CL II	8280	6872	6,700
7402233	Aegean ME3 24LED 58W 800mA CL II	10740	8914	6,700
7402243	Aegean ME3 24LED 73W 1000mA CL II	13040	10823	6,700
7402313	Aegean ME3 36LED 80W 750mA CL II	15210	12624	6,700
7402323	Aegean ME3 36LED 92W 850mA CL II	16980	14093	6,700
7402333	Aegean ME3 36LED 97W 900mA CL II	17850	14816	6,700



Technical Features

- Streetlight.
- High efficiency electronic power source and duration, intended for external use.
- The system, both in CL I and in CL II, is equipped with a knife switch to interrupt the power supply at the device's opening.
- Cable plate complete with easily replaceable electronic unit with "Plug and Play" anti-inversion system.
- Replacement of the entire LED module including the upper cover.
- Pressure compensation filter in Teflon.
- Opening provides access to optics and cable box in a single, easy step by using the quick release clip in stainless steel, without using additional tools.
- To prevent accidental closure of the cover during assembly and maintenance, the device is equipped with an automatic anti-closing mechanism.

- The power supply cable accesses the device through a PG 16 cable gland (IP68).
- Insulation class I and II.
- Body and cover in die cast aluminum.
- Upper cover with cross-sectional cooling fins with highly aesthetic aspect.
- Adjustable pole mounting system in die cast aluminium.
- Coated in silver-colored polyester powders (RAL 9006).
- Gaskets in anti-aging rubber.
- Extra-clear tempered glass, 4mm thick.
- Closure clip in stainless steel.

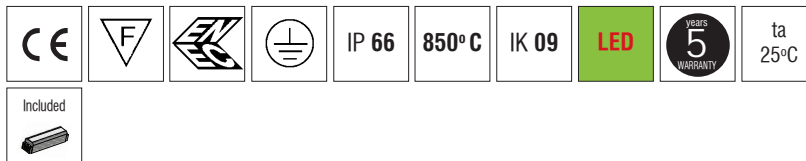
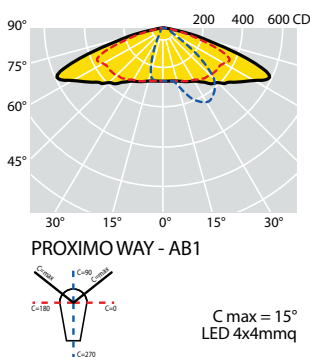
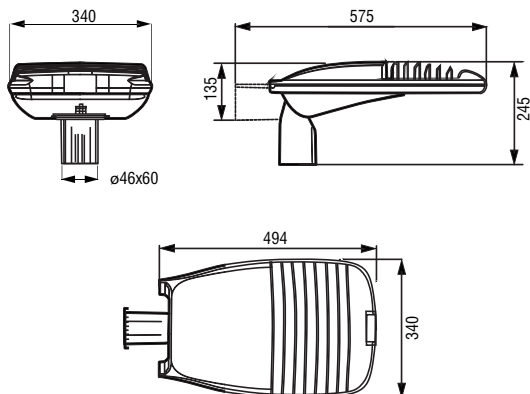
Upon Request

- At colour temperature 3000K.
- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.

PROXIMO WAY

LUMINAIRES WITH EXTRA PROTECTION

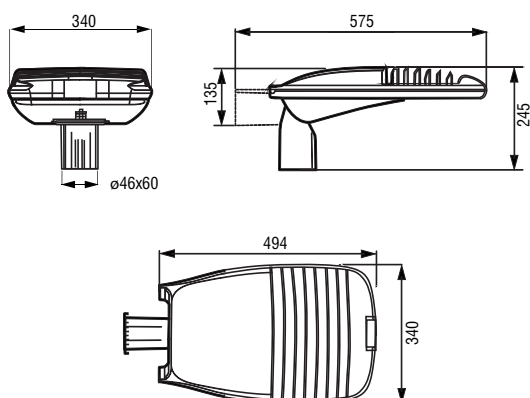
PROXIMO WAY



- Tempered protection glass 4mm thick.
- CL I: surge protection up to 10kV, both in common and differential mode.
- CL II: surge up to 10kV in common mode, 6kV in differential mode.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
7305213	Proximo Way LED AB1 6LEDX 37W CL I	5400	6,800
7305223	Proximo Way LED AB1 6LEDX 45W CL I	6350	6,800
7305233	Proximo Way LED AB1 6LEDX 52W CL I	7000	6,800
7305243	Proximo Way LED AB1 6LEDX 58W CL I	7600	6,800
7305253	Proximo Way LED AB1 6LEDX 65W CL I	8450	6,800
7305313	Proximo Way LED AB1 9LEDX 64W CL I	8700	6,800
7305323	Proximo Way LED AB1 9LEDX 75W CL I	9900	6,800
7306213	Proximo Way LED AB1 6LEDX 37W CL II	5400	6,800
7306223	Proximo Way LED AB1 6LEDX 45W CL II	6350	6,800
7306233	Proximo Way LED AB1 6LEDX 52W CL II	7000	6,800
7306243	Proximo Way LED AB1 6LEDX 58W CL II	7600	6,800
7306253	Proximo Way LED AB1 6LEDX 65W CL II	8450	6,800
7306313	Proximo Way LED AB1 9LEDX 64W CL II	8700	6,800
7306323	Proximo Way LED AB1 9LEDX 75W CL II	9900	6,800

PROXIMO WAY M-Class



- Tempered protection glass 4mm thick.
- CL I or CL II version.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
7303103	Proximo Way LED M-Class 80W CL I	9599	6,800
7304103	Proximo Way LED M-Class 80W CL II	9599	6,800



Technical Features

- Streetlight.
- High efficiency electronic power source and duration, intended for external use.
- The system, both in CL I and in CL II, is equipped with a knife switch to interrupt the power supply at the device's opening.
- Cable plate complete with easily replaceable electronic unit with "Plug and Play" anti-inversion system.
- Replacement of the entire LED module including the upper cover.
- Pressure compensation filter in Teflon.
- Opening provides access to optics and cable box in a single, easy step by using the quick release clip in stainless steel, without using additional tools.
- To prevent accidental closure of the cover during assembly and maintenance, the device is equipped with an automatic anti-closing mechanism.

- The power supply cable accesses the device through a PG 16 cable gland (IP68).
- Insulation class I and II.
- Body and cover in die cast aluminum.
- Upper cover with cross-sectional cooling fins with highly aesthetic aspect.
- Adjustable pole mounting system in die cast aluminium.
- Coated in silver-colored polyester powders (RAL 9006).
- Gaskets in anti-aging rubber.
- Extra-clear tempered glass, 4mm thick.
- Closure clip in stainless steel.

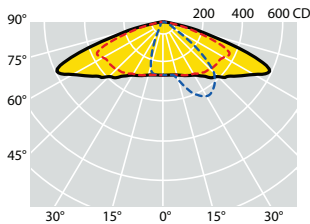
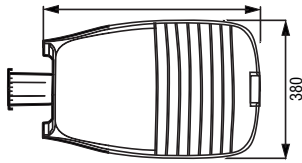
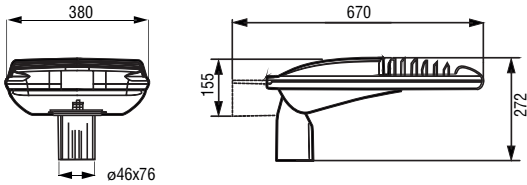
Upon Request

- At colour temperature 3000K.
- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.

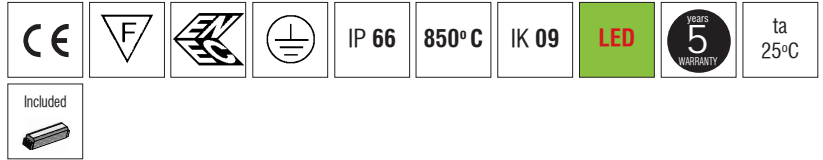
PROXIMO CITY

LUMINAIRES WITH EXTRA PROTECTION

PROXIMO CITY



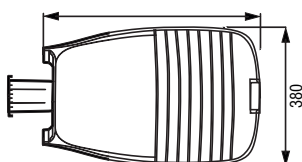
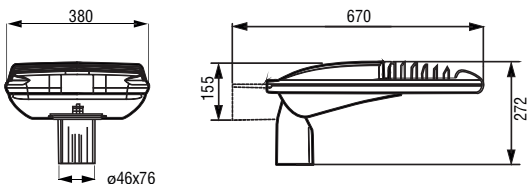
C max = 15°
LED 4x4mmq



- Tempered protection glass 4mm thick.
- CL I: surge protection up to 10kV, both in common and differential mode.
- CL II: surge up to 10kV in common mode, 6kV in differential mode.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
7295213	Proximo City LED AB1 6LEDX 44W CL I	6700	10,450
7295223	Proximo City LED AB1 6LEDX 52W CL I	7700	10,450
7295233	Proximo City LED AB1 6LEDX 58W CL I	8500	10,450
7295243	Proximo City LED AB1 6LEDX 66W CL I	9300	10,450
7295253	Proximo City LED AB1 6LEDX 73W CL I	10140	10,450
7295313	Proximo City LED AB1 9LEDX 85W CL I	12600	10,500
7295323	Proximo City LED AB1 9LEDX 98W CL I	13600	10,500
7295333	Proximo City LED AB1 9LEDX 109W CL I	14900	10,500
7295413	Proximo City LED AB1 12LEDX 99W CL I	14700	10,600
7295423	Proximo City LED AB1 12LEDX 115W CL I	15800	10,600
7295433	Proximo City LED AB1 12LEDX 130W CL I	17400	10,600
7295443	Proximo City LED AB1 12LEDX 144W CL I	19130	10,600
7295513	Proximo City LED AB1 15LEDX 122W CL I	17700	10,750
7295523	Proximo City LED AB1 15LEDX 140W CL I	19200	10,750
7295533	Proximo City LED AB1 15LEDX 158W CL I	21400	10,750
7296213	Proximo City LED AB1 6LEDX 44W CL II	6700	10,450
7296223	Proximo City LED AB1 6LEDX 52W CL II	7700	10,450
7296233	Proximo City LED AB1 6LEDX 58W CL II	8500	10,450
7296243	Proximo City LED AB1 6LEDX 66W CL II	9300	10,450
7296253	Proximo City LED AB1 6LEDX 73W CL II	10140	10,450
7296313	Proximo City LED AB1 9LEDX 85W CL II	12600	10,500
7296323	Proximo City LED AB1 9LEDX 98W CL II	13600	10,500
7296333	Proximo City LED AB1 9LEDX 109W CL II	14900	10,500
7296413	Proximo City LED AB1 12LEDX 99W CL II	14700	10,600
7296423	Proximo City LED AB1 12LEDX 115W CL II	15800	10,600
7296433	Proximo City LED AB1 12LEDX 130W CL II	17400	10,600
7296443	Proximo City LED AB1 12LEDX 144W CL II	19130	10,600
7296513	Proximo City LED AB1 15LEDX 122W CL II	17700	10,750
7296523	Proximo City LED AB1 15LEDX 140W CL II	19200	10,750
7296533	Proximo City LED AB1 15LEDX 158W CL II	21400	10,750

PROXIMO CITY M-Class



- Tempered protection glass 4mm thick.
- CL I or CL II version.
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
7293103	Proximo City LED M-Class 80W CL I	9593	9,200
7293203	Proximo City LED M-Class 105W CL I	11418	9,200
7293303	Proximo City LED M-Class 125W CL I	15100	9,200
7294103	Proximo City LED M-Class 80W CL II	9593	9,200
7294203	Proximo City LED M-Class 105W CL II	11418	9,200
7294303	Proximo City LED M-Class 125W CL II	15100	9,200

PROXIMO CITY

LUMINAIRES WITH EXTRA PROTECTION







Technical Features

- Urban floodlight, on die-cast aluminium “V” shaped support in black color for pole installations.
- Singlechip and Multichip LED Technology on a pressed aluminum circuit, highly dissipating MCPCB (Metal Core Printed Circuit Board).
- High efficiency electronic power source and duration, intended for external use. All versions are protected against overloads and surges to protect components and LEDs.
- On request, it's possible to integrate the Dali system or the 1:10V system for the remote control.
- The system, both in CL I and in CL II, is equipped with a knife switch to interrupt the power supply at the device's opening.
- Cable plate complete with easily replaceable elec-tronic unit with “Plug and Play” anti-inversion system.
- Pressure compensation filter in Teflon.
- Opening provides access to optics and cable box in a single, easy step by using the quick release clip in stain-less steel, without using additional tools.
- To prevent accidental closure of the cover during assembly and maintenance, the device is equipped with an automatic anti-closing mechanism.
- Power supply cable with an IP68 sealed fast connec-tor: thus is not necessary open the streetlight with an overall protection degree of IP66.
- Power supply 220 - 240V / 50 - 60 Hz VAC.
- Power correction factor > 0.9.
- Insulation class I and II.

Protection Against Surges

- CL I: up to 10kV both in common and differential mode.
- CL II: up to 10kV in common mode, 6kV in differential mode.

Class of Photobiological Risk

- Risk group exempt from this according to EN 62471.

Materials and Fittings

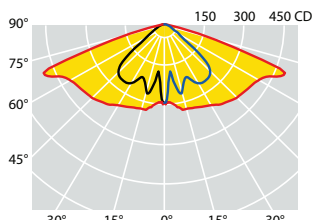
- Body and cover in die-cast aluminium, with wide cool-ing fins.
- Coated in black-colored polyester powders (RAL 9005).
- Die-cast aluminium “V” shaped support in black color (RAL 9005) for pole installation.
- Device locking system on pole by means of two grub screws in stainless steel.
- Closure clip in stainless steel.
- Gaskets in anti-aging rubber.
- Extra-clear tempered glass, 4mm thick.
- External stainless steel screws.

Upon Request

- At colour temperature 3000K.
- NEMA SOCKET: 7 pins (ANSI C136.41).
- ZHAGA SOCKET: 4 pins (ZHAGA Book 18).

DOMINO

LUMINAIRES WITH EXTRA PROTECTION



DOMINO STREET RC - 2xL10

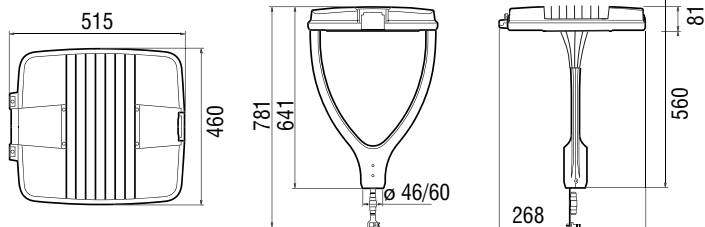


C max = 0°
LED 2mmq

CE	F	ETC	±	IP 66	850° C	IK 09	LED	5 YEARS WARRANTY	ta 25°C
Included									

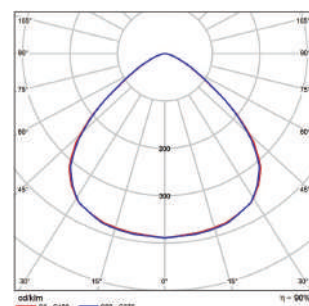
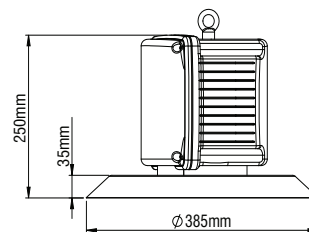
- Aluminium body.
- Colour temperature 4000K.
- CRI: min. 70.

Code	Description	Lumen Output (from luminaire)	Kg
7321213	Domino 2x L10 24Led 40W CL I	5280	13,100
7321223	Domino 2x L10 24Led 52W CL I	6620	13,100
7322213	Domino 2x L10 24Led 40W CL II	5280	13,100
7322223	Domino 2x L10 24Led 52W CL II	6620	13,100



YES SHOW ECO

LUMINAIRES WITH EXTRA PROTECTION



YES SHOW ECO is a cutting-edge luminaire for high-bay storage facilities / warehouses. With its high efficiency, long service-life and compact design fulfils all the requirements of industrial lighting.

Technical Features

- Die-cast aluminium body and aluminium reflector, painted electrostatically in white or titan colour.
- Reflector from aluminum, painted electrostatically white inside and silver outside.
- Lens from PMMA.
- Input of the power cable through cable gland type PG 13,5.
- Mounted to the ceiling with a hook. Suspended with chain or cord.

- Pure light without IR/UV radiation.
- Efficient thermal management.
- Maintained average luminous flux L80/B10 > 80000 (hr) and L70/B10 > 100000 (hr) evaluated at Ta = 25°C.
- Connection for operation on 230V-50Hz.

Upon request

- Beam at 60°.
- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.
- Connection for emergency lighting system, for one or three hours.



- Wide beam (90°).
- Efficiency:
 - 92W: 5000 K: 16816 Lumen at 400mA, CRI: min. 80
 - 92W: 4000 K: 16612 Lumen at 400mA, CRI: min. 80
 - 92W: 3000 K: 15857 Lumen at 400mA, CRI: min. 80
 - 115W: 5000 K: 21060 Lumen at 500mA, CRI: min. 80
 - 115W: 4000 K: 20765 Lumen at 500mA, CRI: min. 80
 - 115W: 3000 K: 19822 Lumen at 500mA, CRI: min. 80
 - 115W HO: 5000 K: 22396 Lumen at 500mA, CRI: min. 80
 - 115W HO: 4000 K: 22396 Lumen at 500mA, CRI: min. 80
 - 115W HO: 3000 K: 21182 Lumen at 500mA, CRI: min. 80

Code	Description	Kg
112423	YES SHOW ECO Titan 92W Warm	9,000
112433	YES SHOW ECO Titan 92W Neutral	9,000
112443	YES SHOW ECO Titan 92W Cool	9,000
112483	YES SHOW ECO Titan 115W Warm	9,000
112493	YES SHOW ECO Titan 115W Neutral	9,000
112503	YES SHOW ECO Titan 115W Cool	9,000
112563	YES SHOW ECO Titan 115W HO Warm	9,000
112553	YES SHOW ECO Titan 115W HO Neutral	9,000
112543	YES SHOW ECO Titan 115W HO Cool	9,000
112453	YES SHOW ECO White 92W Warm	9,000
112463	YES SHOW ECO White 92W Neutral	9,000
112473	YES SHOW ECO White 92W Cool	9,000
112513	YES SHOW ECO White 115W Warm	9,000
112523	YES SHOW ECO White 115W Neutral	9,000
112533	YES SHOW ECO White 115W Cool	9,000
112593	YES SHOW ECO White 115W HO Warm	9,000
112583	YES SHOW ECO White 115W HO Neutral	9,000
112573	YES SHOW ECO White 115W HO Cool	9,000



YES SHOW LED is a cutting-edge luminaire for high-bay storage facilities / warehouses. With its high efficiency, long service-life and compact design fulfils all the requirements of industrial lighting.

Technical Features

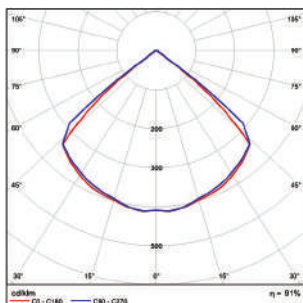
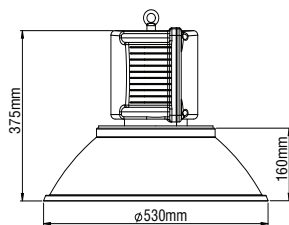
- Die-cast aluminium body, painted electrostatically in silver colour.
- Reflector from aluminum, painted electrostatically white inside and silver outside.
- Tempered glass lens.
- Input of the power cable through cable gland type PG 13,5.
- Mounted to the ceiling with a hook. Suspended with chain or cord.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- 15.996 lumen in 90W neutral edition or 20.649 lumen in 135W.
- Maintained average luminous flux L80/B10 > 80000 (hr) and L70/B10 > 100000 (hr) evaluated at Ta=25°C.
- Connection for operation on 230V-50Hz.

Upon request

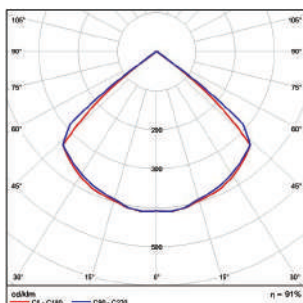
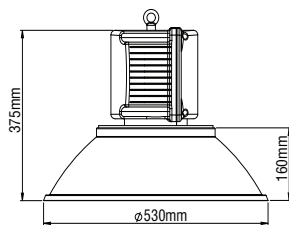
- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.
- Connection for emergency lighting system, for one or three hours.

YES SHOW LED

YES SHOW LED



YES SHOW LED (with one module)



YES SHOW LED ACCESSORIES



LUMINAIRES WITH EXTRA PROTECTION



- Aluminium body in silver colour.
- Aluminium reflector.
- Wide beam.
- Efficiency:
 - 90W: 6500 K: 15996 Lumen, CRI: min. 80
 - 90W: 4000 K: 15495 Lumen, CRI: min. 80
 - 90W: 3000 K: 15030 Lumen, CRI: min. 80
 - 135W: 6500 K: 21978 Lumen, CRI: min. 80
 - 135W: 4000 K: 21288 Lumen, CRI: min. 80
 - 135W: 3000 K: 20649 Lumen, CRI: min. 80
- Maximum: 177,8 Lm/W

Code	Description	Kg
112233	YES SHOW LED Titan 90W Warm	9,000
112243	YES SHOW LED Titan 90W Neutral	9,000
112313	YES SHOW LED Titan 90W Cool	9,000
112253	YES SHOW LED Titan 135W Warm	9,000
112263	YES SHOW LED Titan 135W Neutral	9,000
112323	YES SHOW LED Titan 135W Cool	9,000
112273	YES SHOW LED White 90W Warm	9,000
112283	YES SHOW LED White 90W Neutral	9,000
112333	YES SHOW LED White 90W Cool	9,000
112293	YES SHOW LED White 135W Warm	9,000
112303	YES SHOW LED White 135W Neutral	9,000
112343	YES SHOW LED White 135W Cool	9,000



- Aluminium body in silver colour.
- Aluminium reflector.
- Wide beam.
- Efficiency:
 - 90W: 6500 K: 14583 Lumen, CRI: min. 80
 - 90W: 4000 K: 14125 Lumen, CRI: min. 80
 - 90W: 3000 K: 13701 Lumen, CRI: min. 80
- Maximum: 162 Lm/W

Code	Description	Kg
112353	YES SHOW LED Titan 90W Warm	9,000
112363	YES SHOW LED Titan 90W Neutral	9,000
112393	YES SHOW LED Titan 90W Cool	9,000
112373	YES SHOW LED White 90W Warm	9,000
112383	YES SHOW LED White 90W Neutral	9,000
112403	YES SHOW LED White 90W Cool	9,000

- **Tempered glass** or PMMA cover complete with stainless steel springs and silicon gasket. Recommended to use for HACCP certifications.
- To convert to IP66.

Code	Description
101201	TEMPERED GLASS C
101407	PMMA COVER C

YES SHOW LED

LUMINAIRES WITH EXTRA PROTECTION





Technical Features

- Luminaires - Steel body, electrostatically painted in white color.
- RVS: Mistlite protection glass, thickness 4mm, mounted on perimeter frame, from white colour aluminium, with high-strength seal rubber. The frame is secured to the body with stainless steel screws.
- OVS: Clear protection glass, thickness 4mm and louvre with transverse parabolic blades and longitudinal double-parabolic elements (reflectors), from anodized non-iridescent semi-specular aluminium (non-reflecting).

- Pressure compensation filter and PG13,5 cable gland IP68.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux.

Upon Request

- Connection for emergency lighting system, for one or three hours, in specific editions.

Luminaires suitable for **surgeries, pharmaceutical, chemical laboratories, aseptic rooms, sterilized rooms, platform-roof, underpasses.**

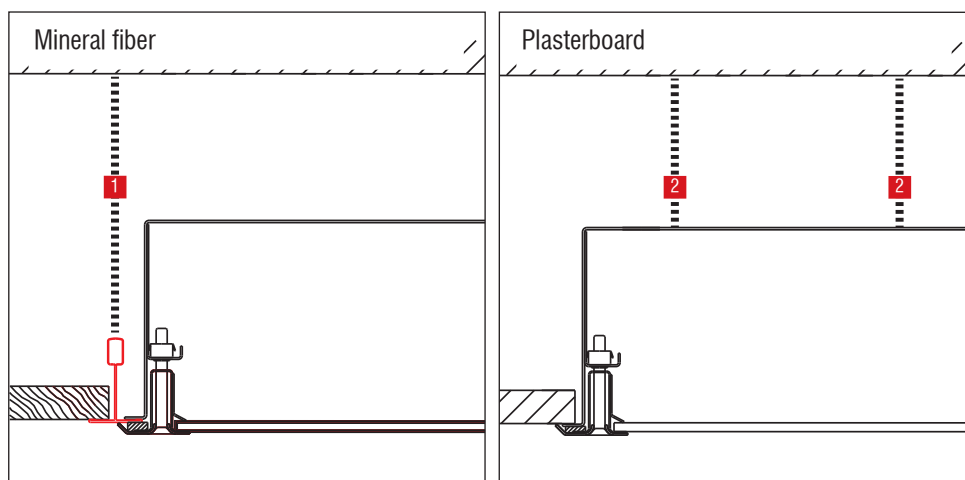
Recommended mounting:

Mineral fiber

Mounting of the inner body (independently of the frame) on the metal structure.
Install the external aluminium frame with the stainless steel screws from the bottom side.
Weight support, if it is necessary, from ceiling to the metal structure **1**

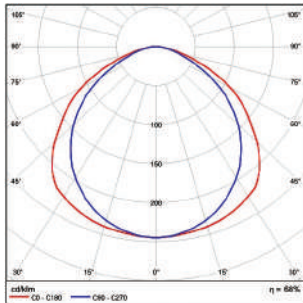
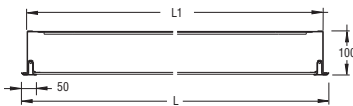
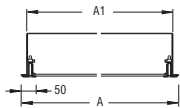
Plasterboard

Mounting of the inner body (independently of the frame) with suspension rails **2** from the standard ceiling.
Install the external aluminium frame with the stainless steel screws from the bottom side.



L 590 RVS/OVS LED

L 590 RVS LED



LUMINAIRES WITH EXTRA PROTECTION



- Mistlite protection glass.
- PMMA frosted linear led cover.
- CRI min: 80.

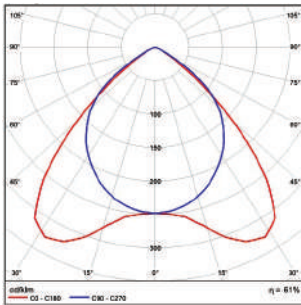
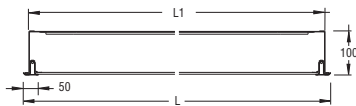
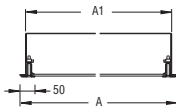
Description	Dimensions					Lumen	Code
	A	L	H	A1	L1		
RVS LED 594 40W Warm	598	598	100	580	580	5920	391603
RVS LED 594 40W Neutral	598	598	100	580	580	6360	391613
RVS LED 594 70W Warm	598	598	100	580	580	9800	391623
RVS LED 594 70W Neutral	598	598	100	580	580	10520	391633
RVS LED 592 40W Warm	298	1198	100	280	1180	5920	391643
RVS LED 592 40W Neutral	298	1198	100	280	1180	6360	391653
RVS LED 592 70W Warm	298	1198	100	280	1180	9800	391663
RVS LED 592 70W Neutral	298	1198	100	280	1180	10520	391673
RVS LED 592 50W Warm	298	1498	100	280	1480	7400	391683
RVS LED 592 50W Neutral	298	1498	100	280	1480	7950	391693
RVS LED 592 90W Warm	298	1498	100	280	1480	12250	391703
RVS LED 592 90W Neutral	298	1498	100	280	1480	13150	391713
RVS LED 594 80W Warm	598	1198	100	580	1180	11840	391723
RVS LED 594 80W Neutral	598	1198	100	580	1180	12720	391733
RVS LED 594 140W Warm	598	1198	100	580	1180	19600	391743
RVS LED 594 140W Neutral	598	1198	100	580	1180	21040	391753

For dimmer version add letter "D" at the end of product code.

Note: For installing of the luminaires in plasterboard the hole dimension is represented by **A1 x L1**.

L 590 RVS/OVS LED

L 590 OVS LED



LUMINAIRES WITH EXTRA PROTECTION



- Clear protection glass.
- Double parabolic aluminium louvre.
- PMMA frosted linear led cover.
- CRI min: 80.

Description	Dimensions					Lumen	Code
	A	L	H	A1	L1		
OVS LED 594 40W Warm	598	598	100	580	580	5920	392603
OVS LED 594 40W Neutral	598	598	100	580	580	6360	392613
OVS LED 594 70W Warm	598	598	100	580	580	9800	392623
OVS LED 594 70W Neutral	598	598	100	580	580	10520	392633
OVS LED 592 40W Warm	298	1198	100	280	1180	5920	392643
OVS LED 592 40W Neutral	298	1198	100	280	1180	6360	392653
OVS LED 592 70W Warm	298	1198	100	280	1180	9800	392663
OVS LED 592 70W Neutral	298	1198	100	280	1180	10520	392673
OVS LED 592 50W Warm	298	1498	100	280	1480	7400	392683
OVS LED 592 50W Neutral	298	1498	100	280	1480	7950	392693
OVS LED 592 90W Warm	298	1498	100	280	1480	12250	392703
OVS LED 592 90W Neutral	298	1498	100	280	1480	13150	392713
OVS LED 594 80W Warm	598	1198	100	580	1180	11840	392723
OVS LED 594 80W Neutral	598	1198	100	580	1180	12720	392733
OVS LED 594 140W Warm	598	1198	100	580	1180	19600	392743
OVS LED 594 140W Neutral	598	1198	100	580	1180	21040	392753

For dimmer version add letter "D" at the end of product code.

Note: For installing of the luminaires in plasterboard the hole dimension is represented by **A1 x L1**.

L 590 RVS/OVS LED

LUMINAIRES WITH EXTRA PROTECTION





Technical Features

- Surface mounted luminaire.
- Luminaires - Steel body, electrostatically painted in white color.
- RVS: Mistlite protection glass, thickness 4mm, mounted on perimeter frame, from white colour aluminium, with high-strength seal rubber. The frame is secured to the body with stainless steel screws.
- OVS: Clear protection glass, thickness 4mm and louvre with transverse parabolic blades and longitudinal double-parabolic elements (reflectors), from anodized non-iridescent semi-specular aluminium (non-reflecting).

- Pressure compensation filter and PG13,5 cable gland IP68.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux.

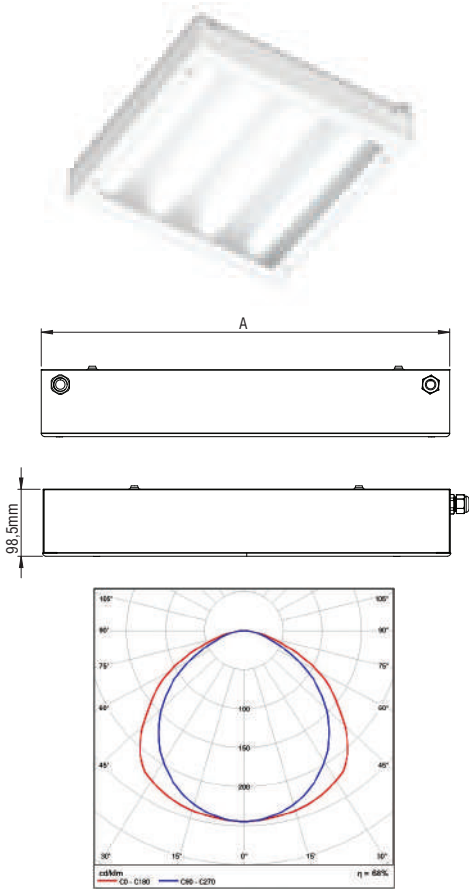
Upon Request

- Connection for emergency lighting system, for one or three hours, in specific editions.

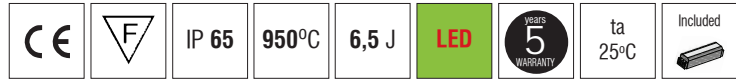
Luminaires suitable for **clean room**.

P 590 RVS/OVS LED

P 590 RVS LED



LUMINAIRES WITH EXTRA PROTECTION

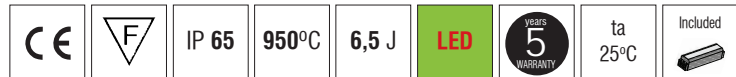
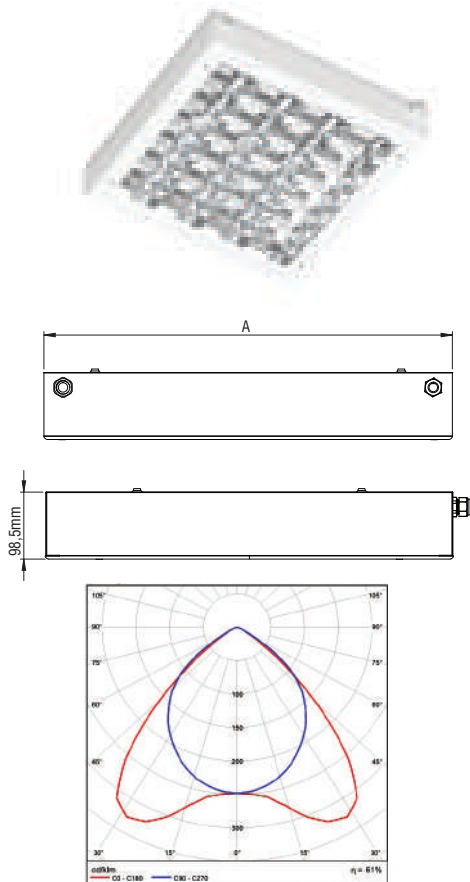


- Surface mounted luminaire.
- Mistlite protection glass.
- PMMA frosted linear led cover.
- CRI min: 80.

Description	Dimensions			Lumen	Code
	A	L	H		
RVS LED P594 40W Warm	598	598	98,5	5920	598603
RVS LED P594 40W Neutral	598	598	98,5	6360	598613
RVS LED P594 70W Warm	598	598	98,5	9800	598623
RVS LED P594 70W Neutral	598	598	98,5	10520	598633
RVS LED P592 40W Warm	298	1198	98,5	5920	598643
RVS LED P592 40W Neutral	298	1198	98,5	6360	598653
RVS LED P592 70W Warm	298	1198	98,5	9800	598663
RVS LED P592 70W Neutral	298	1198	98,5	10520	598673
RVS LED P592 50W Warm	298	1498	98,5	7400	598683
RVS LED P592 50W Neutral	298	1498	98,5	7950	598693
RVS LED P592 90W Warm	298	1498	98,5	12250	598703
RVS LED P592 90W Neutral	298	1498	98,5	13150	598713
RVS LED P594 80W Warm	598	1198	98,5	11840	598723
RVS LED P594 80W Neutral	598	1198	98,5	12720	598733
RVS LED P594 140W Warm	598	1198	98,5	19600	598743
RVS LED P594 140W Neutral	598	1198	98,5	21040	598753

For dimmer version add letter "D" at the end of product code.

P 590 OVS LED



- Surface mounted luminaire.
- Clear protection glass.
- Double parabolic aluminium louvre.
- PMMA frosted linear led cover.
- CRI min: 80.

Description	Dimensions			Lumen	Code
	A	L	H		
OVS LED P594 40W Warm	598	598	98,5	5920	597603
OVS LED P594 40W Neutral	598	598	98,5	6360	597613
OVS LED P594 70W Warm	598	598	98,5	9800	597623
OVS LED P594 70W Neutral	598	598	98,5	10520	597633
OVS LED P592 40W Warm	298	1198	98,5	5920	597643
OVS LED P592 40W Neutral	298	1198	98,5	6360	597653
OVS LED P592 70W Warm	298	1198	98,5	9800	597663
OVS LED P592 70W Neutral	298	1198	98,5	10520	597673
OVS LED P592 50W Warm	298	1498	98,5	7400	597683
OVS LED P592 50W Neutral	298	1498	98,5	7950	597693
OVS LED P592 90W Warm	298	1498	98,5	12250	597703
OVS LED P592 90W Neutral	298	1498	98,5	13150	597713
OVS LED P594 80W Warm	598	1198	98,5	11840	597723
OVS LED P594 80W Neutral	598	1198	98,5	12720	597733
OVS LED P594 140W Warm	598	1198	98,5	19600	597743
OVS LED P594 140W Neutral	598	1198	98,5	21040	597753

For dimmer version add letter "D" at the end of product code.



Technical Features

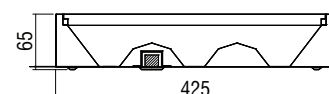
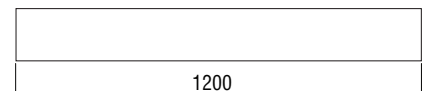
- Housing from steel powder-coated in white epoxy-polyester.
- Total flow recuperator with concentrated distribution from non-iridescent specular aluminium.
- Connection for operation on 230V-50/60Hz with electronic ballast.
- Connection for operation with electronic ballast dimmable.
- Connection for emergency lighting system.

For Led version

- Colour temperature 4000K.
- Colour rendering RA > 80.
- Colour tolerance: 3 MacAdam steps.
- Life time: 50000h.



- Flow recuperator with concentrated distribution, from non-iridescent specular aluminium.
- High efficient transparent PMMA cover.
- Total Wattage: 147W.



Code	Description
271813	P 223x49W HB 24000Lm Neutral IP40
271823	P 223x49W HB 24000Lm Neutral IP54



OUTDOOR

Technical Lighting



KIVOS

/ 328



**BEAM 1 - BEAM 2
IP65**

/ 330



**BEAM 3 - BEAM 4
LED**

/ 334



**BEAM 5 - BEAM 6
IP65**

/ 338



PICO LED IP54

/ 355



AVIA LED IP65

/ 358



EKALI IP65

/ 360



EVO

/ 362



EKTOR

/ 372



ISTOS

/ 376



GEA GROUND

/ 378



FIVI GROUND

/ 381



SKAT

/ 390



SKAT 7 LED

/ 394



SKAT 10

/ 396



SFERA

/ 398



MEGA GENESIS

/ 408



MEGA SKAT

/ 411



POINT

/ 414



MIRTO/MIRTO 230

/ 415



BEAT

/ 427



LITHOS

/ 429



SOLO

/ 436



PEGASUS

/ 438



LED LIGHT

/ 456



ARSIS

/ 458



BEAM 5 - BEAM 6
LED IP65
/ 342



BEAM 7 LED IP65
/ 346



SKAT APPLIQUE
/ 350



BUTTON LED IP54
/ 353



VIVO IP65
/ 364



ROLLER
/ 366



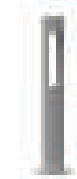
MORFI IN FLOOR IP67
/ 369



MORFI IP67
/ 370



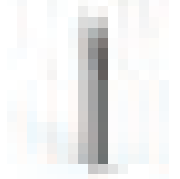
PYROS
/ 383



TORRE
/ 387



GENESIS
/ 388



KRITON
/ 389



POLES
/ 399



SKAT 11
/ 400



SKAT 8
/ 402



SKAT 9
/ 406



TYCO
/ 420



SKY
/ 422



NEST IP54/NEST IP65
/ 424



NIVEL
/ 425



FOCUS
/ 442



AGIS LED
/ 446



SLIM 3 LED
/ 448



SLIM 3 LED GROUND
/ 452



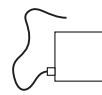
*KIVOS is a minimal surface wall mounted applique.
It is ideal for a wide range of outdoor applications due to it's high protection degree IP65.*

Technical Features

- Body from die-cast aluminium, painted electrostatically in selected colour.
- Tempered protection glass 2mm.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with NEOPRENE 1m cable.

Upon Request

- Available at 2700K.
- Available with highest colour rendering index (CRI).



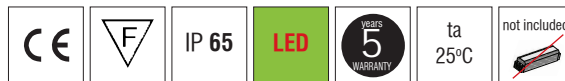
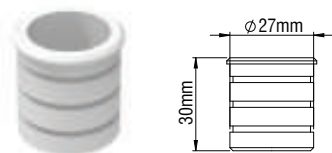
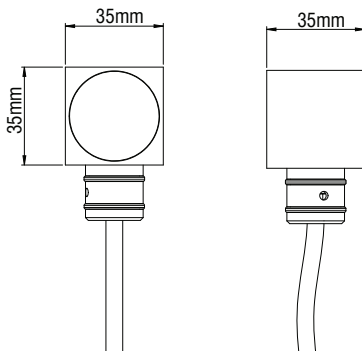
H07RN-F

To ensure the degree of protection (sealing), the use of flexible power supply cable type H07RN-F is required.

KIVOS

KIVOS

OUTDOOR



- Aluminium body.
- Lens in Spot, Medium and Wide.
- 2W power consumption driven at 700mA.
- Supplied with 2x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
2W: 4000 K: 152 Lm/Watt
2W: 3000 K: 142 Lm/Watt

Code	Description	Kg
84752	KIVOS 2W IP65	0,090

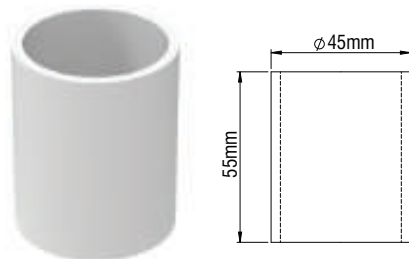
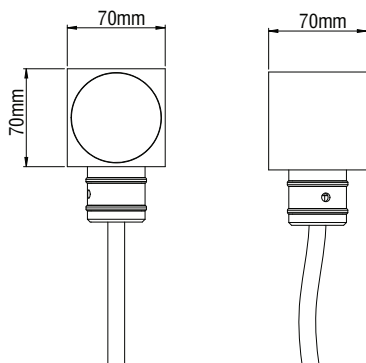
DRIVER

700mA 11W IP65

161x22x22

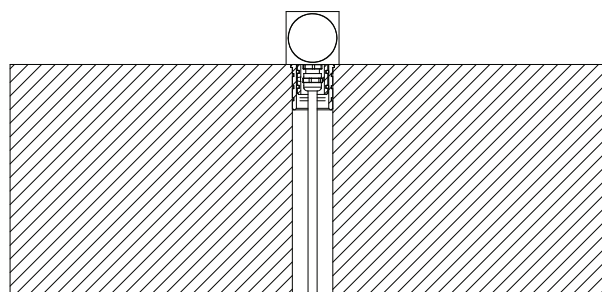
CODES	MODULES	800140
84752	KIVOS 2W IP65	1 - 5 modules

KIVOS BIG



- Aluminium body.
- Lens: Spot, Medium, Wide.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4000 K: 116 Lm/Watt
3000 K: 110 Lm/Watt

Code	Description	Kg
84753	KIVOS BIG 4W IP65	0,200



LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 01 spot 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
--	---	---



Surface wall mounted luminaire with halogen or fluorescent lamps.
It is ideal for a wide range of outdoor applications
due to its high protection degree IP65.
Available with one or two-way light distribution and with different
beam angles.

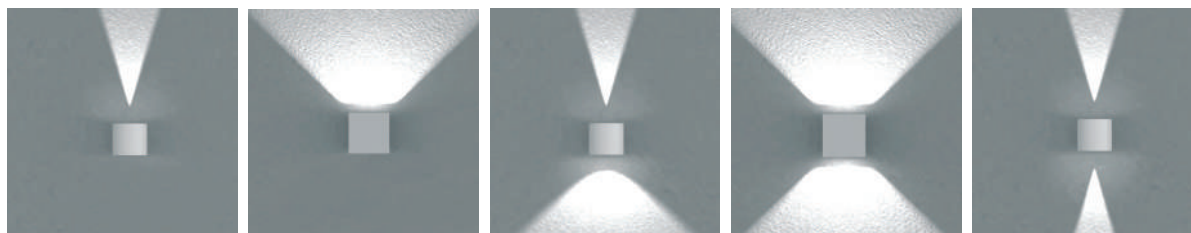
Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Die-cast aluminium lampholder - mounting base.
- Tempered protection glass.
- Silicone sealant.
- Beam-angle configuration diaphragm made of aluminium.

Upon request

Special beam editions.

Versions



BEAM 1 - ONE WAY
40°

BEAM 2 - ONE WAY
100°

BEAM 1 - TWO WAY
40° / 100°

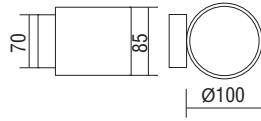
BEAM 2 - TWO WAY
100° / 100°

BEAM 1 - TWO WAY
40° / 40°

BEAM 1/2 IP65

OUTDOOR

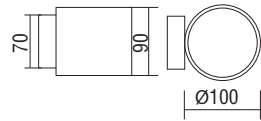
BEAM 1 - ONE WAY



- For QT 14/G9 lamp.
- Aluminium body.

Code	Description	Kg
85727	BEAM1 - ONE WAY G9 40°	0,950
85728	BEAM1 - ONE WAY G9 100°	0,950

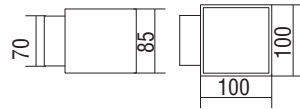
BEAM 1 - TWO WAY



- For QT 14/G9 lamp.
- Aluminium body.

Code	Description	Kg
85721	BEAM1 - TWO WAY G9 40° / 100°	0,950
85722	BEAM1 - TWO WAY G9 100° / 100°	0,950
85723	BEAM1 - TWO WAY G9 40° / 40°	0,950

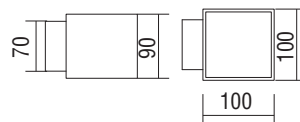
BEAM 2 - ONE WAY



- For QT 14/G9 lamp.
- Aluminium body.

Code	Description	Kg
85729	BEAM2 - ONE WAY G9 40°	1,500
85730	BEAM2 - ONE WAY G9 100°	1,500

BEAM 2 - TWO WAY



- For QT 14/G9 lamp.
- Aluminium body.

Code	Description	Kg
85724	BEAM2 - TWO WAY G9 40° / 100°	1,500
85725	BEAM2 - TWO WAY G9 100° / 100°	1,500
85726	BEAM2 - TWO WAY G9 40° / 40°	1,500

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome

BEAM 1/2 IP65

OUTDOOR







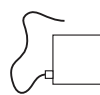
*Surface wall mounted luminaire with power LED chip.
It is ideal for a wide range of outdoor applications due to its high protection degree IP65.
Available with one or two-way light distribution and with different beam angles.*

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Mounting base from die-cast aluminium.
- Tempered protection glass.
- Beam distribution lens.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

Available with highest colour rendering index (CRI)

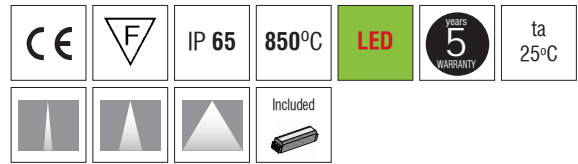
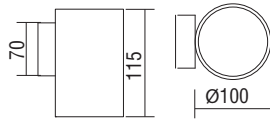


To ensure the degree of protection (sealing), the use of flexible power supply cable type H07RN-F is required.

BEAM 3/4 LED

OUTDOOR

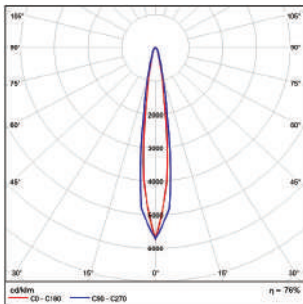
BEAM 3 - ONE WAY



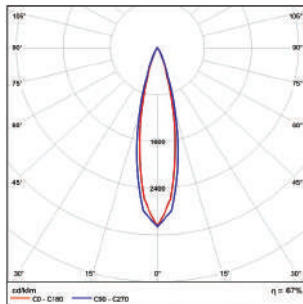
- Beams: Spot, Medium, Wide.
- 3x1W power consumption driven at 350mA.
- 3x2W power consumption driven at 500mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
 - 3x1W: 4000 K: 164 Lm/Watt
 - 3x1W: 3000 K: 154 Lm/Watt
 - 3x2W: 4000 K: 113 Lm/Watt
 - 3x2W: 3000 K: 106 Lm/Watt

Code	Description	Kg
85731	BEAM3 ONE WAY 3 LED x 1W (Integrated Control Gear)	1,600
85732	BEAM3 ONE WAY 3 LED x 2W (Integrated Control Gear)	1,600

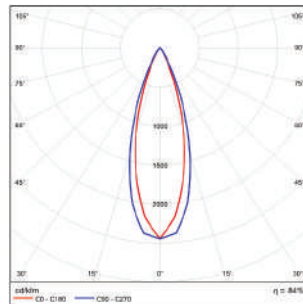
SPOT



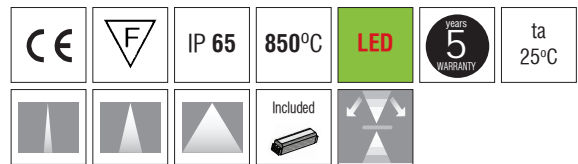
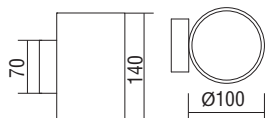
MEDIUM



WIDE



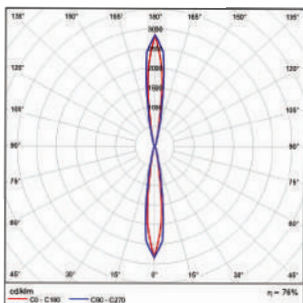
BEAM 3 - TWO WAY



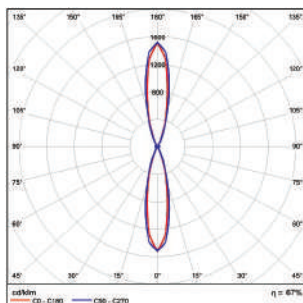
- Beams: Spot, Medium, Wide.
- 6x1W power consumption driven at 350mA.
- 6x2W power consumption driven at 500mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
 - 3+3x1W: 4000 K: 164 + 164 Lm/Watt
 - 3+3x1W: 3000 K: 159 + 159 Lm/Watt
 - 3+3x2W: 4000 K: 113 + 113 Lm/Watt
 - 3+3x2W: 3000 K: 106 + 106 Lm/Watt

Code	Description	Kg
85736	BEAM3 3+3 LED x 1W (Integrated Control Gear)	2,000
85737	BEAM3 3+3 LED x 2W (Integrated Control Gear)	2,000

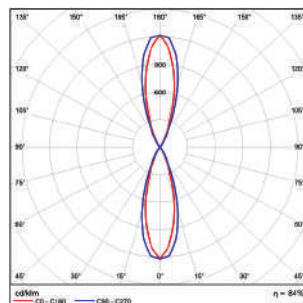
SPOT



MEDIUM



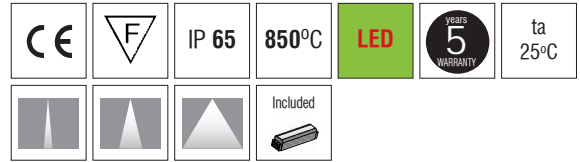
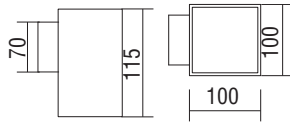
WIDE



BEAM 3/4 LED

OUTDOOR

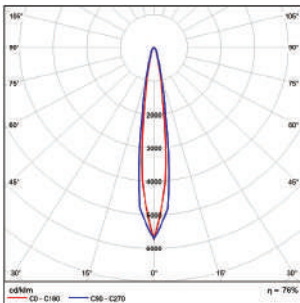
BEAM 4 - ONE WAY



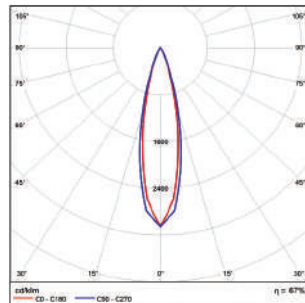
- Beams: Spot, Medium, Wide.
- 3x1W power consumption driven at 350mA.
- 3x2W power consumption driven at 500mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
 - 3x1W: 4000 K: 164 Lm/Watt
 - 3x1W: 3000 K: 154 Lm/Watt
 - 3x2W: 4000 K: 113 Lm/Watt
 - 3x2W: 3000 K: 106 Lm/Watt

Code	Description	Kg
85741	BEAM4 ONE WAY 3 LED x 1W (Integrated Control Gear)	2,500
85742	BEAM4 ONE WAY 3 LED x 2W (Integrated Control Gear)	2,500

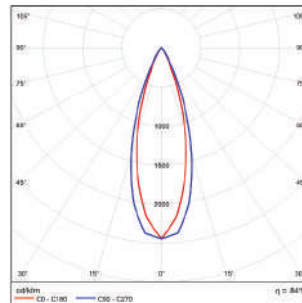
SPOT



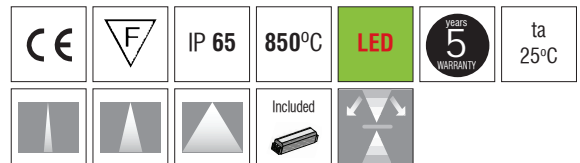
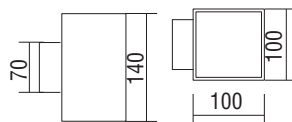
MEDIUM



WIDE



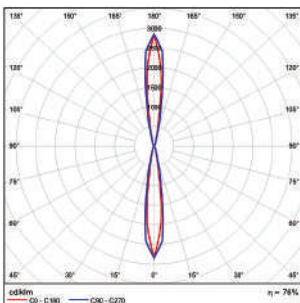
BEAM 4 - TWO WAY



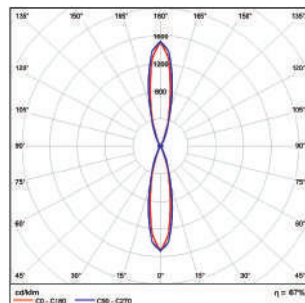
- Beams: Spot, Medium, Wide.
- 6x1W power consumption driven at 350mA.
- 6x2W power consumption driven at 500mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
 - 3+3x1W: 4000 K: 164+164 Lm/Watt
 - 3+3x1W: 3000 K: 159+159 Lm/Watt
 - 3+3x2W: 4000 K: 113+113 Lm/Watt
 - 3+3x2W: 3000 K: 106+106 Lm/Watt

Code	Description	Kg
85746	BEAM4 3+3 LED x 1W (Integrated Control Gear)	2,900
85747	BEAM4 3+3 LED x 2W (Integrated Control Gear)	2,900

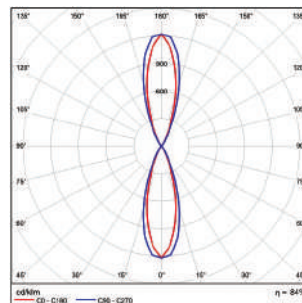
SPOT



MEDIUM



WIDE



LED COLOUR CODES:

2 Warm 3 Neutral

Beams Codes:

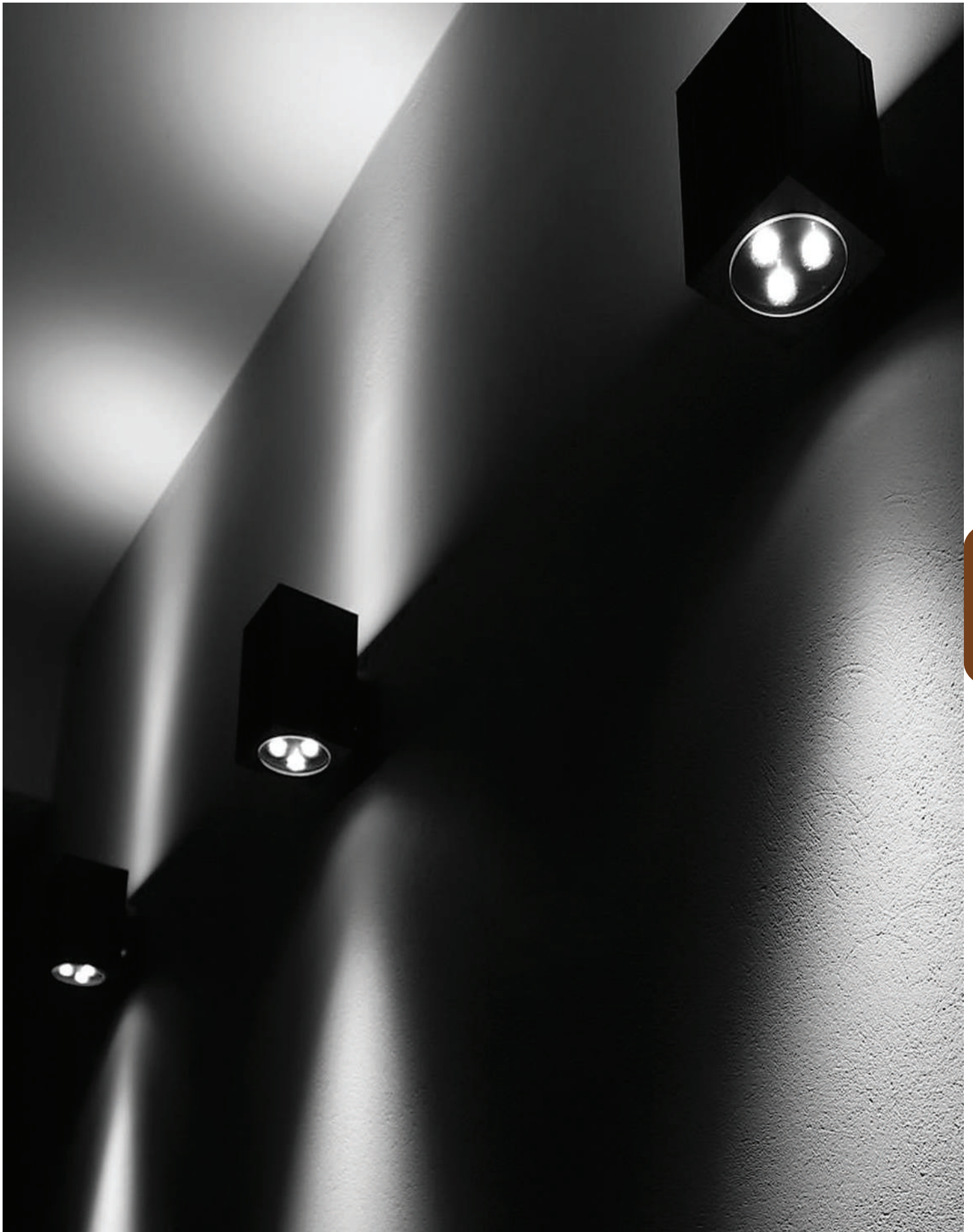
10 spot/spot 30 medium/medium 45 wide/wide 90 spot/medium 91 spot/wide 92 medium/wide

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.

BEAM 3/4 LED

OUTDOOR





*Surface wall mounted luminaire with halogen or led lamp.
It is ideal for a wide range of outdoor applications due to it's high
protection degree IP65.
Available with one or two-way light distribution.*

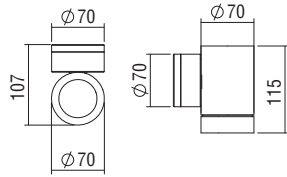
Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Die-cast aluminium lampholder - mounting base.
- Tempered protection glass.
- Silicone sealant.

BEAM 5/6 IP65

OUTDOOR

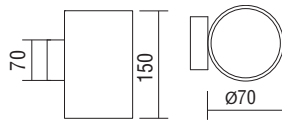
BEAM 5 - ONE WAY



- For PAR 16/GU10 lamp.
- Aluminium body.

Code	Description	Kg
85754	BEAM5 1x50W PAR16 (LED, FLUO) / GU10	0,530

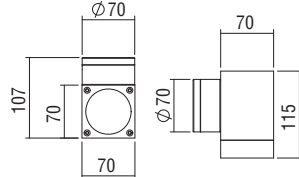
BEAM 5 - TWO WAY



- For PAR 16/GU10 lamp.
- Aluminium body.

Code	Description	Kg
85755	BEAM5 2x50W PAR16 (LED, FLUO) / GU10	0,530

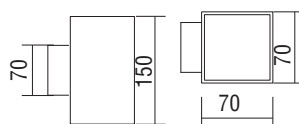
BEAM 6 - ONE WAY



- For PAR 16/GU10 lamp.
- Aluminium body.

Code	Description	Kg
85769	BEAM6 1x50W PAR16 (LED, FLUO) / GU10	0,920

BEAM 6 - TWO WAY



- For PAR 16/GU10 lamp.
- Aluminium body.

Code	Description	Kg
85768	BEAM6 2x50W PAR16 (LED, FLUO) / GU10	0,920

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome







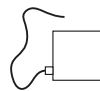
Surface wall mounted luminaire with power LED chip. It is ideal for a wide range of outdoor applications due to its high protection degree IP65. Available with one or two-way light distribution and with different beam angles.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Mounting base from die-cast aluminium.
- Tempered protection glass.
- Beam distribution lens.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

Available with highest colour rendering index (CRI)

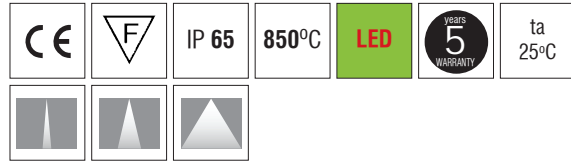
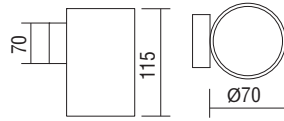
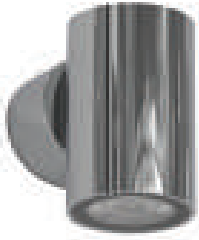


To ensure the degree of protection (sealing), the use of flexible power supply cable type H07RN-F is required.

BEAM 5/6 LED IP65

OUTDOOR

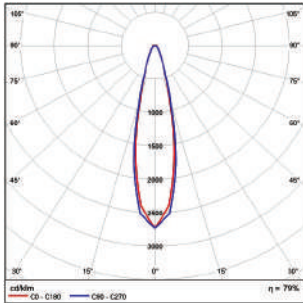
BEAM 5 - ONE WAY



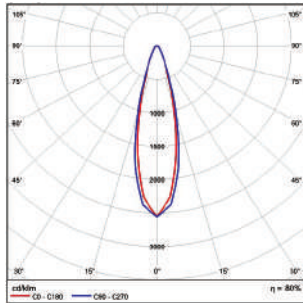
- Beams: Spot, Medium, Wide.
- Dimmer Phase Cut.
- Power Led 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4000 K: 122 Lm/Watt
3000 K: 115 Lm/Watt

Code	Description	Kg
85751	BEAM5 ONE WAY LED 4W	0,700

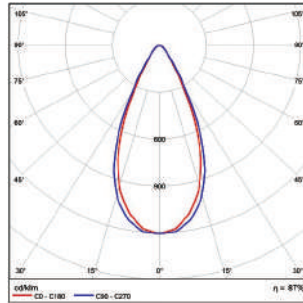
SPOT



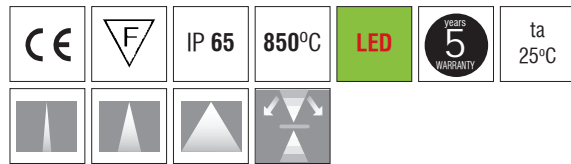
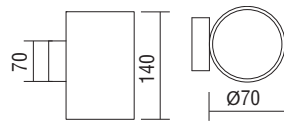
MEDIUM



WIDE



BEAM 5 - TWO WAY



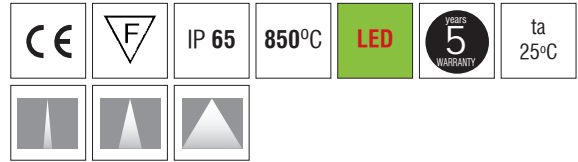
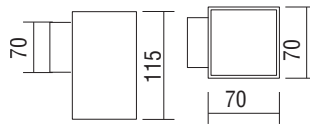
- Beams: Spot, Medium, Wide.
- Dimmer Phase Cut.
- Power Led 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4000 K: 122 Lm/Watt
3000 K: 115 Lm/Watt

Code	Description	Kg
85756	BEAM5 TWO WAY LED 4+4W	1,000

BEAM 5/6 LED IP65

OUTDOOR

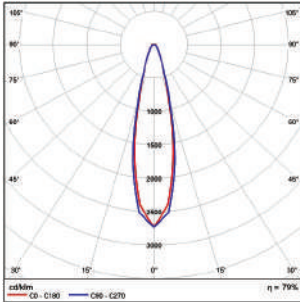
BEAM 6 - ONE WAY



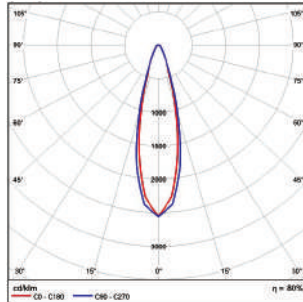
- Beams: Spot, Medium, Wide.
- Dimmer Phase Cut.
- Power Led 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4000 K: 122 Lm/Watt
3000 K: 115 Lm/Watt

Code	Description	Kg
85761	BEAM6 ONE WAY LED 4W	1,200

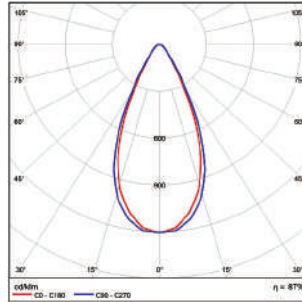
SPOT



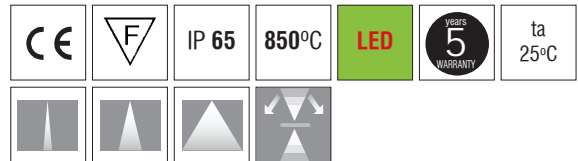
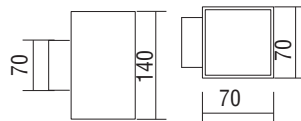
MEDIUM



WIDE



BEAM 6 - TWO WAY



- Beams: Spot, Medium, Wide.
- Dimmer Phase Cut.
- Power Led 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4000 K: 122 Lm/Watt
3000 K: 115 Lm/Watt

Code	Description	Kg
85766	BEAM6 TWO WAY LED 4+4W	1,500

LED COLOUR CODES:

2 Warm 3 Neutral

Beams Codes:

10 spot/spot 30 medium/medium 45 wide/wide 90 spot/medium 91 spot/wide 92 medium/wide

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.





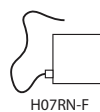
*Surface wall mounted luminaire with power LED chip.
It is ideal for a wide range of outdoor applications
due to its high protection degree IP65.
Available with one or two-way light distribution
and with different beam angles.*

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Mounting base from die-cast aluminium.
- Tempered protection glass.
- Beam distribution lens.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

Available with highest colour rendering index (CRI)

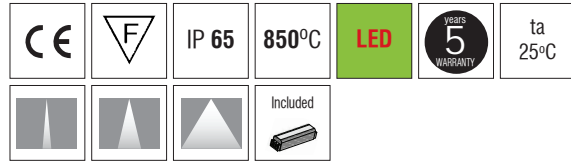
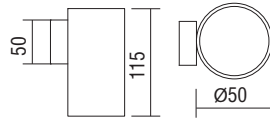
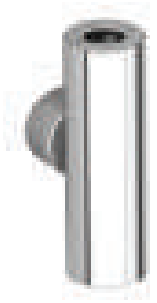


To ensure the degree of protection (sealing), the use of flexible power supply cable type H07RN-F is required.

BEAM 7 LED IP65

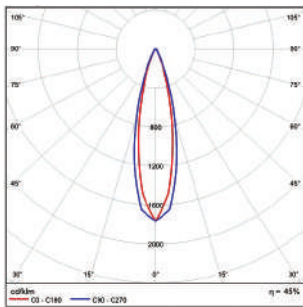
OUTDOOR

BEAM 7 - ONE WAY



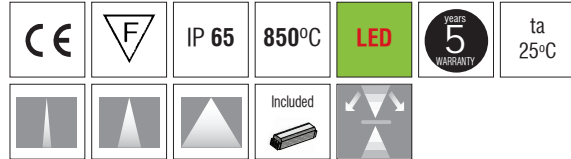
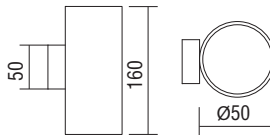
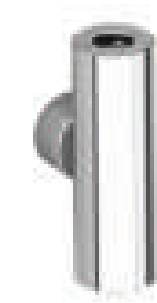
- Beams: Spot, Medium, Wide.
- 1x1W power consumption driven at 350mA.
1x2W power consumption driven at 500mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
1x1W: 4000 K: 164 Lm/Watt
1x1W: 3000 K: 154 Lm/Watt
1x2W: 4000 K: 113 Lm/Watt
1x2W: 3000 K: 106 Lm/Watt

MEDIUM



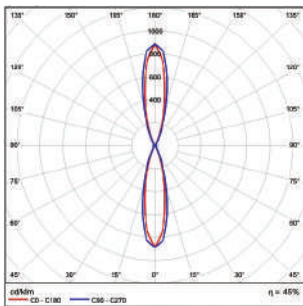
Code	Description	Kg
85770	BEAM7 ONE WAY 1 LED x 1W (Integrated Control Gear)	0,500
85771	BEAM7 ONE WAY 1 LED x 2W (Integrated Control Gear)	0,500

BEAM 7 - TWO WAY



- Beams: Spot, Medium, Wide.
- 2x1W power consumption driven at 350mA.
2x2W power consumption driven at 500mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
1+1x1W: 4000 K: 164+164 Lm/Watt
1+1x1W: 3000 K: 154+154 Lm/Watt
1+1x2W: 4000 K: 113+113 Lm/Watt
1+1x2W: 3000 K: 106+106 Lm/Watt

MEDIUM



Code	Description	Kg
85776	BEAM7 TWO WAY 1+1 LED x 1W (Integrated Control Gear)	0,650
85777	BEAM7 TWO WAY 1+1 LED x 2W (Integrated Control Gear)	0,650

LED COLOUR CODES:

2 Warm **3** Neutral

Beams Codes:

10 spot/spot **30** medium/medium **45** wide/wide **90** spot/medium **91** spot/wide **92** medium/wide

Colour Codes:

0 Colours **1** White **2** Titan **3** Black **4** Chrome **5** matt Alum.







*A modern surface wall mounted luminaire with LED source.
It is ideal for home outdoor lighting.*

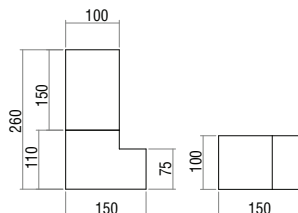
Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Die-cast aluminium mounting base.
- Diffuser from high efficiency opal PMMA.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

SKAT APPLIQUE

OUTDOOR

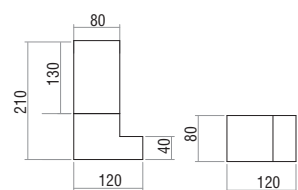
SKAT 3 Applique L



- Diffuser made of acrylic satine.

Code	Description
84330	Height 26cm 1x max.14W TC-TSE / E27

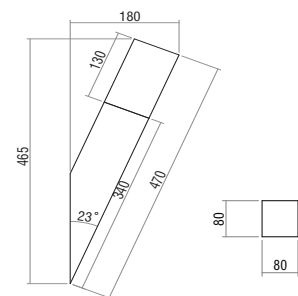
SKAT 4 Applique L



- Diffuser made of acrylic satine.

Code	Description
84340	Height 21cm 1x max.14W TC-TSE / E27

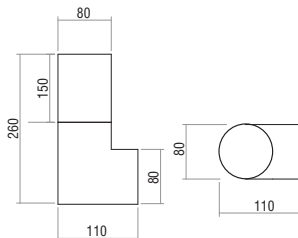
SKAT 5 Applique



- Diffuser made of acrylic satine.

Code	Description
84350	Height 46,5cm 1x max.14W TC-TSE / E27

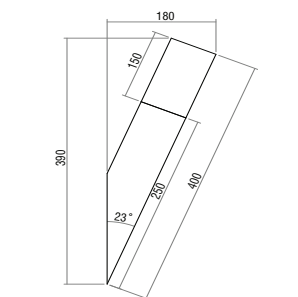
SKAT 6 Applique L



- Diffuser made of acrylic satine.

Code	Description
84359	Height 26cm 1x max.14W TC-TSE / E27

SKAT 6 Applique



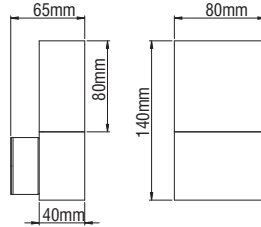
- Diffuser made of acrylic satine.

Code	Description
84360	Height 40cm 1x max.14W TC-TSE / E27

SKAT APPLIQUE

OUTDOOR

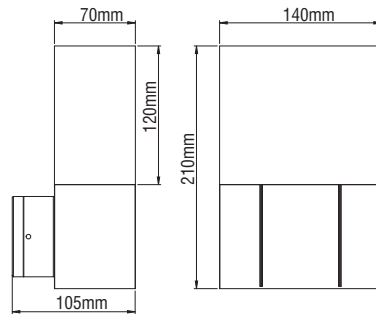
SKAT 10 Small



- For Led chip.
- Aluminium body.
- Opal PMMA cover.
- 230V/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
100 Lm/Watt at 4000K
94 Lm/Watt at 3000K

Code	Description
84440	Skat 10 Applique Small 1x4W Warm
84441	Skat 10 Applique Small 1x4W Neutral

SKAT 10 Big



- For Led chip.
- Aluminium body.
- Opal PMMA cover.
- 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
122 Lm/Watt at 4000K
115 Lm/Watt at 3000K

Code	Description
84442	Skat 10 Applique Big 2x4W Warm
84443	Skat 10 Applique Big 2x4W Neutral

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

BUTTON LED IP54

OUTDOOR



A circular surface wall mounted luminaire with LED source.
It is ideal for home facade lighting.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- PMMA opal diffuser.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L70B50).

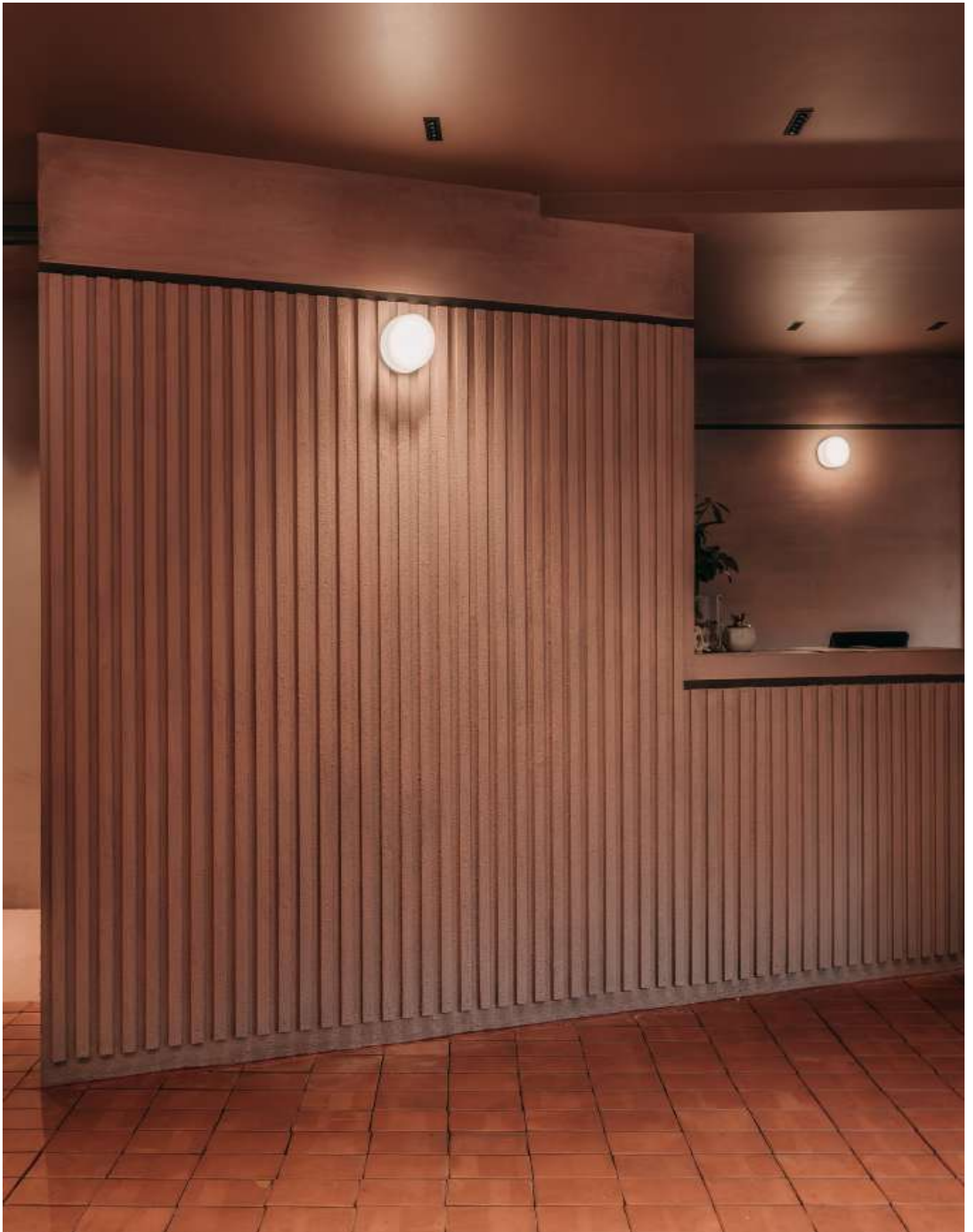


- Aluminium body.
- PMMA diffuser.
- 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W 4000K 122Lm/W
4W 3000K 115Lm/W

Code	Description	Kg
85898	BUTTON 4W Warm IP54	0,400
85899	BUTTON 4W Neutral IP54	0,400
805805	BUTTON Accessory (alum.number)*	0,005

* Please order the BUTTON accessory separate if it is needed

Colour Codes:			
<u>0</u>	Colours	<u>1</u>	White
<u>2</u>	Titan	<u>3</u>	Black



PICO LED IP54

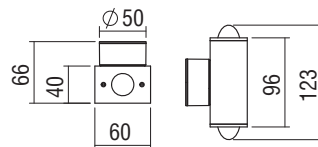
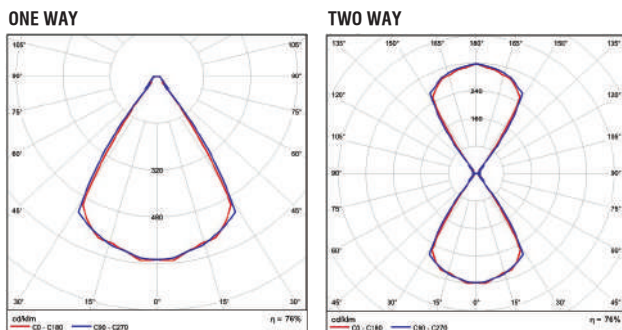
OUTDOOR



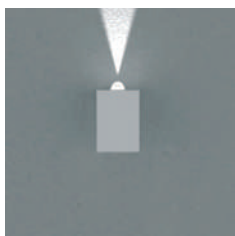
A tiny surface wall mounted luminaire with LED source.
It is ideal for home facade lighting
and it is available with one or two-way light distribution.

Technical Features

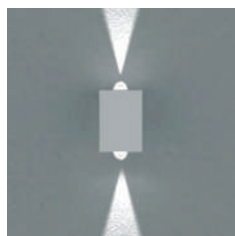
- Aluminium body, painted electrostatically in selected colour.
- Die-cast aluminium mounting base.
- Beam distribution glass lens.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



Versions



PICO LED 1W
ONE WAY
120°



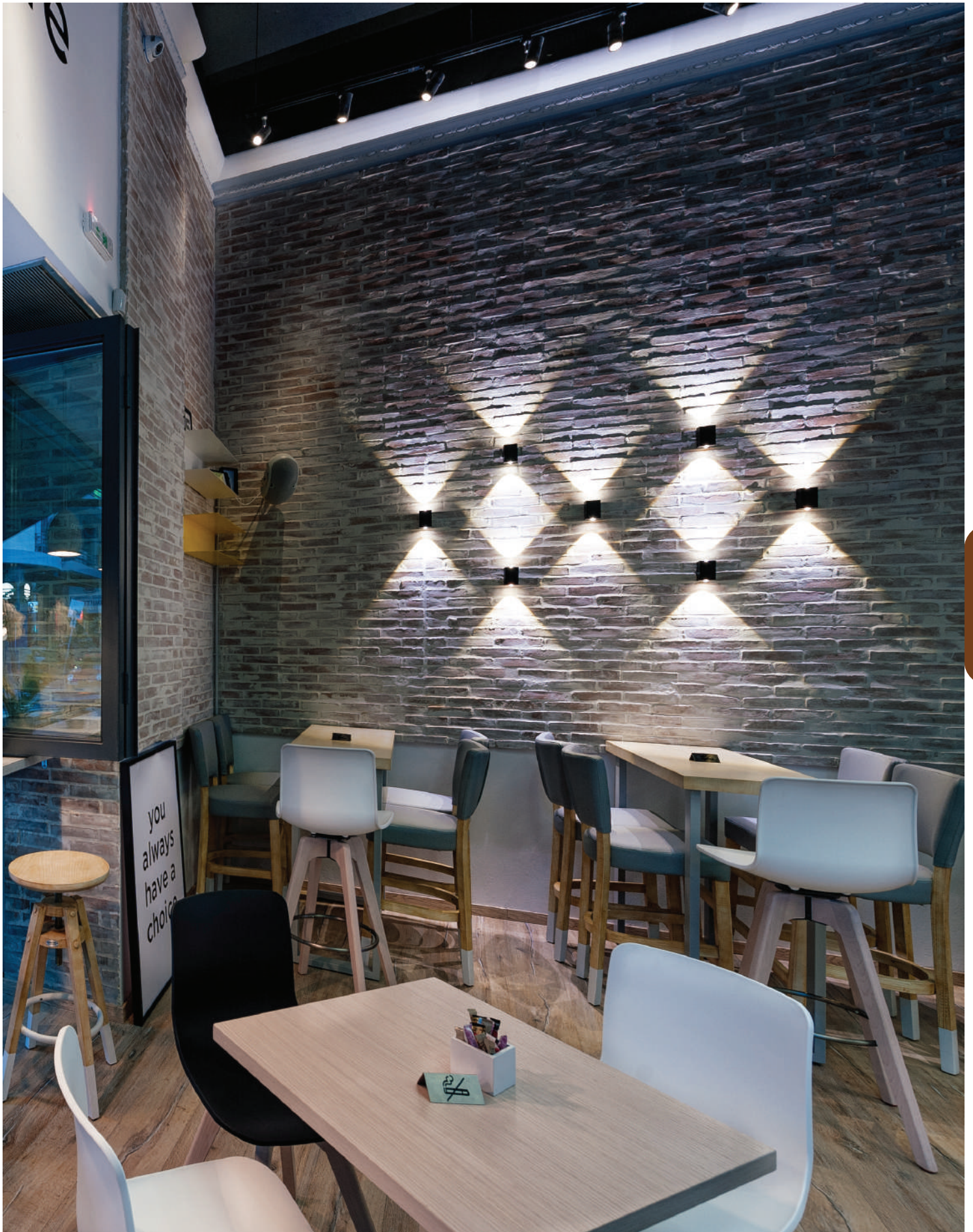
PICO LED 1+1W
TWO WAY
120° / 120°

- Beams: Wide.
- Aluminium body.
- Glass lens.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
164 Lm/Watt at 4000K 350mA
154 Lm/Watt at 3000K 350mA

Code	Description	Kg
85820	PICO ONE WAY 1x1W	0,250
85821	PICO TWO WAY 2x1W	0,300

LED COLOUR CODES: 2 Warm 3 Neutral	Beams Codes: 03 Wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.
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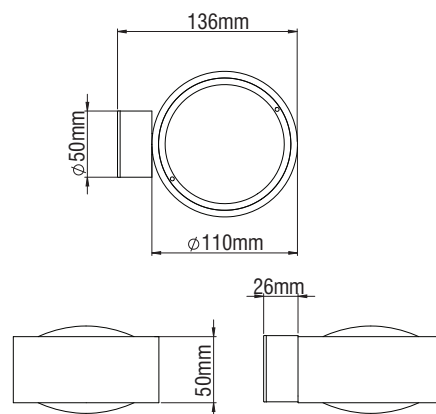




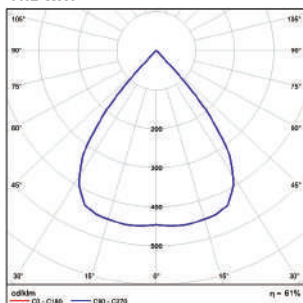
A modern surface wall mounted luminaire with LED source. It is ideal for home facade lighting and it is available with one or two-way light distribution.

Technical Features

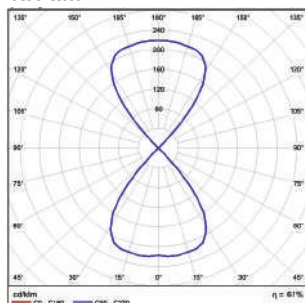
- Aluminium body, painted electrostatically in selected colour.
- Die-cast aluminium mounting base.
- Beam distribution glass lens.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



ONE WAY



TWO WAY

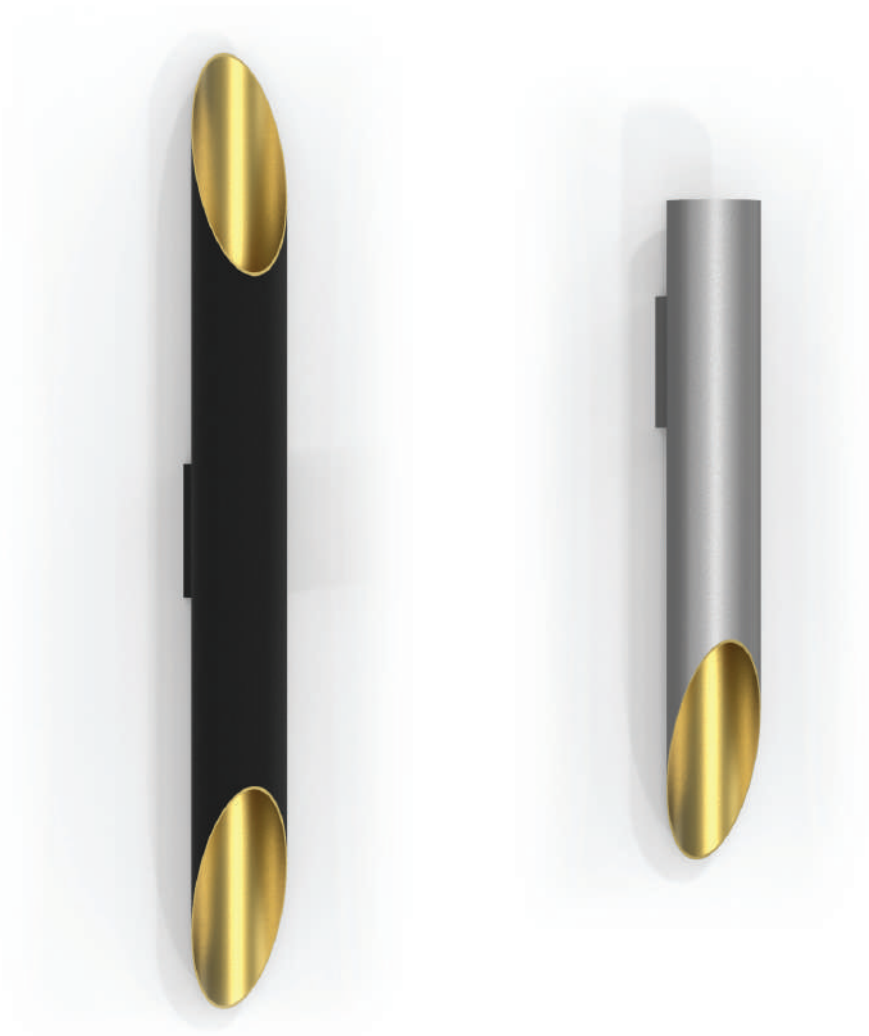


- Beams: Diffuser.
- Aluminium body.
- Glass lens.
- CRI: min. 80 / SCDM: 3
- Dimmer phase cut.
- Luminous Efficacy:
4W: 4000K 122 Lm/Watt
4W: 3000K 115 Lm/Watt

Code	Description	Kg
85842	AVIA ONE WAY 1x4W	1,000
85843	AVIA TWO WAY 2x4W	1,000

<p>LED COLOUR CODES:</p> <p>2 Warm 3 Neutral</p>	<p>Beams Codes:</p> <p>00 Diffuser</p>	<p>Colour Codes:</p> <p>0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.</p>
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Surface wall mounted luminaire with power LED chip or LED Lamp GU10 PA16.

It is ideal for a wide range of outdoor applications due to its high protection degree IP65. Available with one or two-way light distribution.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Mounting base from die-cast aluminium.
- Tempered protection glass.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

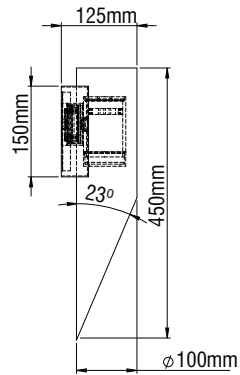
Available with highest colour rendering index (CRI)



To ensure the degree of protection (sealing), the use of flexible power supply cable type H07RN-F is required.

EKALI IP65

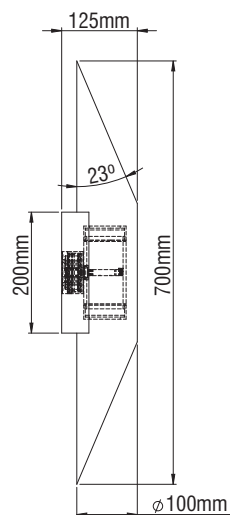
EKALI IP65 ONE WAY



- Version with LED CHIP or Lamp GU10 LED PAR16.
- 230V/50Hz module.
- Dimmer Phase Cut.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W: 4000 K: 122 Lm/Watt
4W: 3000 K: 115 Lm/Watt

Code	Description	Kg
85882	EKALI ONE WAY GU10 IP65	0,900
85878	EKALI LED ONE WAY 4W IP65 Warm	0,900
85879	EKALI LED ONE WAY 4W IP65 Neutral	0,900

EKALI LED IP65 TWO WAY



- Version with LED CHIP or Lamp GU10 LED PAR16.
- 230V/50Hz module.
- Dimmer Phase Cut.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W+4W: 4000 K: 122 Lm/Watt
4W+4W: 3000 K: 115 Lm/Watt

Code	Description	Kg
85883	EKALI TWO WAY 2xGU10 IP65	1,000
85880	EKALI LED TWO WAY 4W+4W IP65 Warm	1,000
85881	EKALI LED TWO WAY 4W+4W IP65 Neutral	1,000

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 6 Anthracite



A recessed luminaire with LED technology and high protection degree (IP65). It is ideal for outdoor lighting and for impressive highlighting of facades.

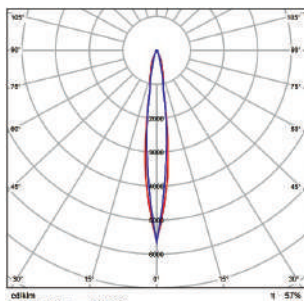
Technical Features

- Aluminium body, painted electrostatically in white colour.
- Tempered protection glass 2mm (for EVO) and 3mm (for EVO 2).
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 1m cable.

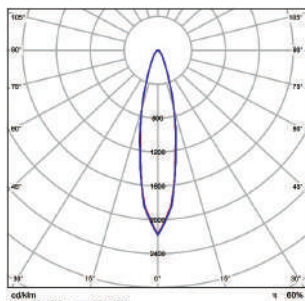
Upon Request

- Available at 2700K.
- Available with highest colour rendering index (CRI).

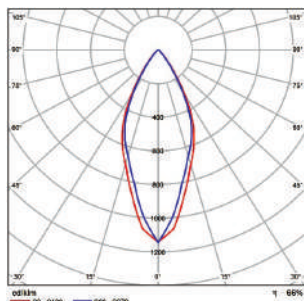
EVO SPOT



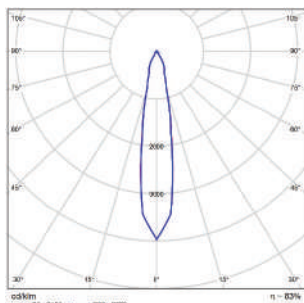
EVO MEDIUM



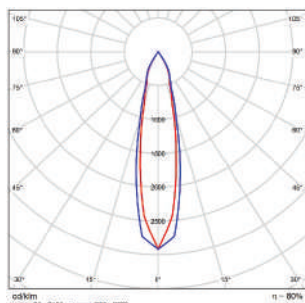
EVO WIDE



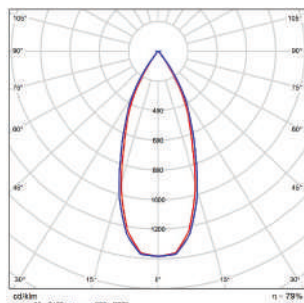
EVO 2 SPOT



EVO 2 MEDIUM



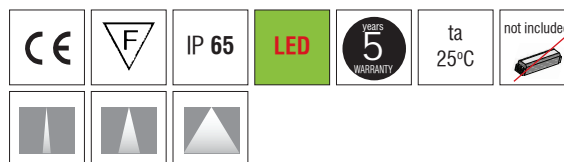
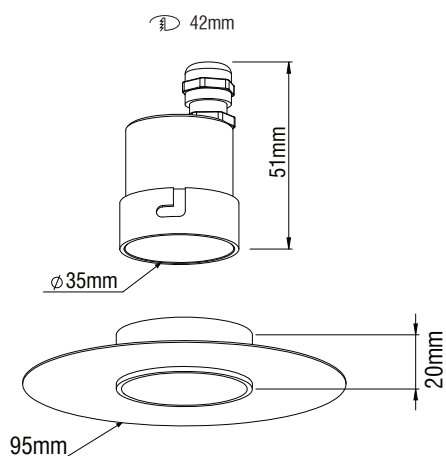
EVO 2 WIDE



EVO

OUTDOOR

EVO



- Aluminium body.
- Lens in Spot, Medium and Wide.
- 4W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
4W: 4000 K: 112 Lm/Watt
4W: 3000 K: 100 Lm/Watt

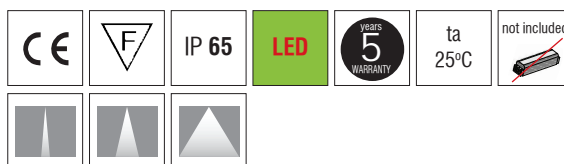
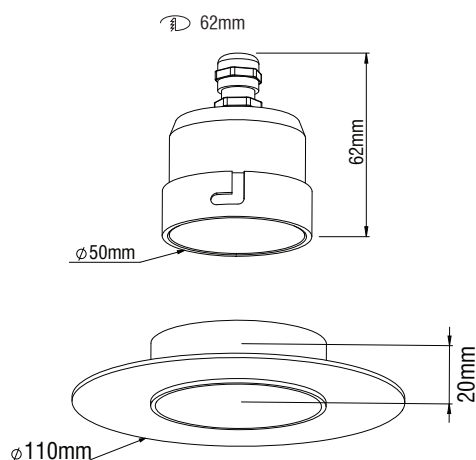
Code	Description	Kg
84248 ■ 1	EVO 4W IP65	0,130

DRIVERS DIMMER

CODES	MODULES	DRIVERS DIMMER		
		DRIVER	350mA 18W IP20	350mA 18W IP20
84248 ■ 1	EVO 4W IP65	350mA 18W IP67	103x67x21	146,5x44x30
		140x30x22	1-10/Push B.	Dali/Push B.
		800036 *	800040 *	800038 *
		1 - 3 modules	1 - 4 modules	1 - 4 modules

* Installation in a separate wicket

EVO 2



- Aluminium body.
- Reflector in Spot, Medium and Wide.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
6W: 4000 K: 150 Lm/Watt
6W: 3000 K: 144 Lm/Watt

Code	Description	Kg
84249 ■ 1	EVO 2 6W IP65	0,180

DRIVERS DIMMER

CODES	MODULES	DRIVERS DIMMER		
		DRIVER	350mA 18W IP20	350mA 18W IP20
84249 ■ 1	EVO 2 6W IP65	350mA 18W IP67	103x67x21	146,5x44x30
		140x30x22	1-10/Push B.	Dali/Push B.
		800036 *	800040 *	800038 *
		1 - 2 modules	1 - 3 modules	1 - 3 modules

* Installation in a separate wicket

LED COLOUR CODES:	BEAM CODES:
2 Warm 3 Neutral	01 spot 02 medium 03 wide



A recessed luminaire with LED technology and high protection degree (IP65). It is ideal for outdoor lighting and for impressive highlighting of facades.

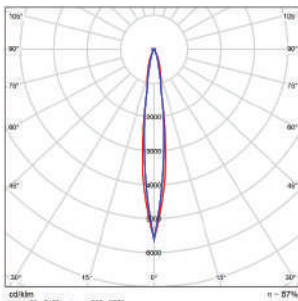
Technical Features

- Aluminium body, painted electrostatically in white colour.
- Tempered protection glass 3mm.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 1m cable.

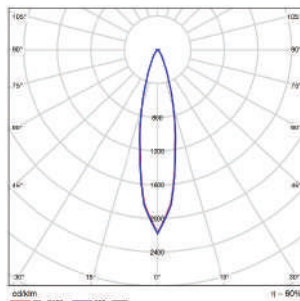
Upon Request

- Available at 2700K.
- Available with highest colour rendering index (CRI).

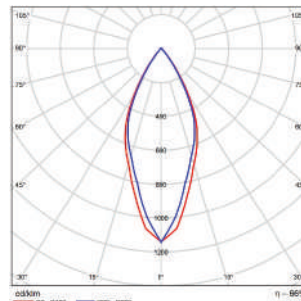
VIVO 1 IP65 SPOT



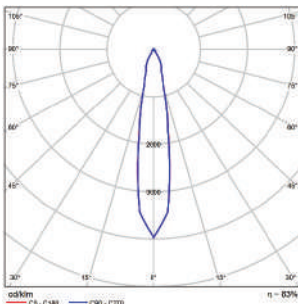
VIVO 1 IP65 MEDIUM



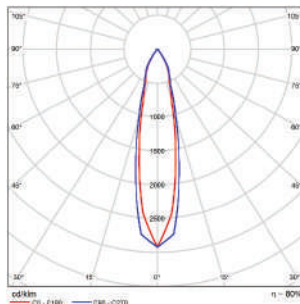
VIVO 1 IP65 WIDE



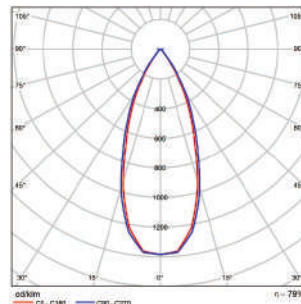
VIVO 2 IP65 SPOT



VIVO 2 IP65 MEDIUM



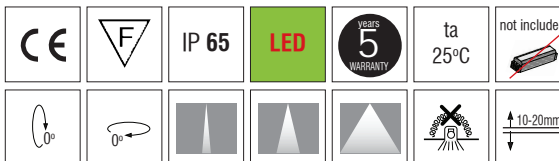
VIVO 2 IP65 WIDE



VIVO IP65

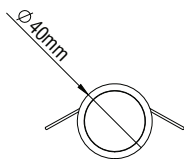
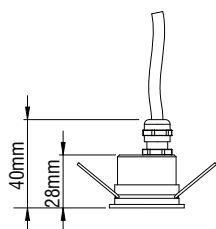
OUTDOOR

VIVO 1 IP65



- Aluminium body.
- Lens in Spot, Medium and Wide.
- 4W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
4W: 4000 K: 112 Lm/Watt
4W: 3000 K: 100 Lm/Watt

Ø 36mm



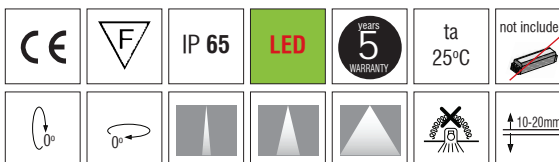
Code	Description	Kg
88164	VIVO 1 4W IP65	0,130

DRIVERS DIMMER

CODES	MODULES	DRIVERS DIMMER		
		DRIVER	350mA 18W IP20	350mA 18W IP20
88164	VIVO 1 4W IP65	350mA 18W IP67	103x67x21	146,5x44x30
		140x30x22	1-10/ Push B.	Dali/ Push B.
		800036*	800040*	800038*
		1 - 3 modules	1 - 4 modules	1 - 4 modules

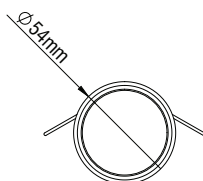
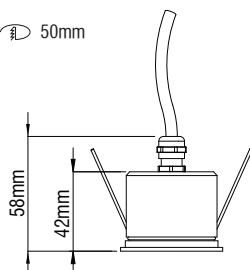
* Installation in a separate wicket

VIVO 2 IP65



- Aluminium body.
- Reflector in Spot, Medium and Wide.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
6W: 4000 K: 150 Lm/Watt
6W: 3000 K: 144 Lm/Watt

Ø 50mm



Code	Description	Kg
88147	VIVO 2 6W IP65	0,180

DRIVERS DIMMER

CODES	MODULES	DRIVERS DIMMER		
		DRIVER	350mA 18W IP20	350mA 18W IP20
88147	VIVO 2 6W IP65	350mA 18W IP67	103x67x21	146,5x44x30
		140x30x22	1-10/ Push B.	Dali/ Push B.
		800036*	800040*	800038*
		1 - 2 modules	1 - 3 modules	1 - 3 modules

* Installation in a separate wicket

LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 01 spot 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
--	---	---

ROLLER

OUTDOOR



*ROLLER is surface mounted or suspended luminaire with cylindrical shape.
It can be produced with different heights upon request.
Due to it's high protection degree (IP54 and IP65)
it can also be used as an outdoor luminaire for facade lighting.*

Technical Features

- Aluminium body.
- High efficient reflectors in Spot, Medium, Wide versions and tempered protection glass.
- Pure light without IR/UV radiation.
- Efficient thermal management.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

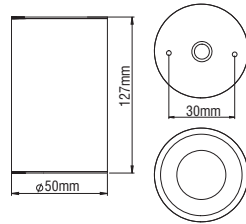
Upon request:

Available with highest colour rendering index (CRI)

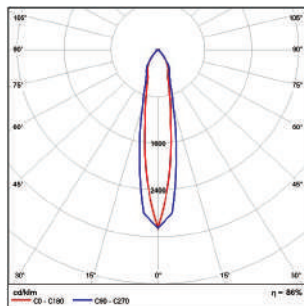
ROLLER

OUTDOOR

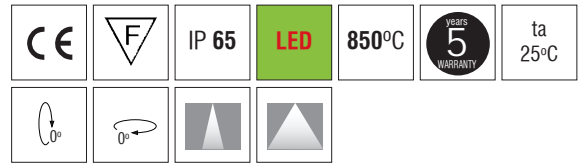
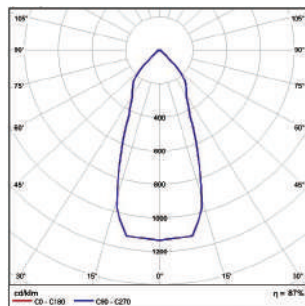
ROLLER MINI 5 LED IP65



MEDIUM



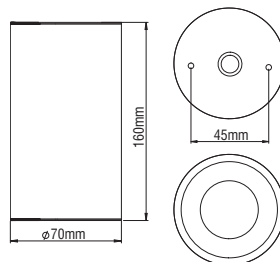
WIDE



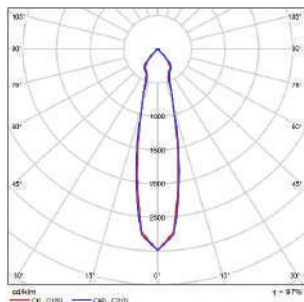
- Aluminium body, painted electrostatically in selected colour or plated.
- High efficient reflectors in Medium and Wide versions.
- Tempered protection glass.
- Silicon gasket.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
5W: 4000 K: 116 Lm/Watt
5W: 3000 K: 109 Lm/Watt

Code	Description	Kg
88006	ROLLER MINI 5 LED 5W IP65	0,700

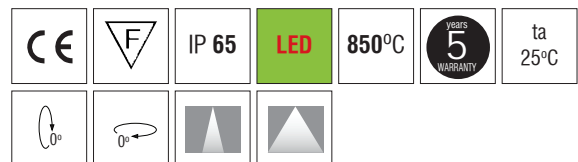
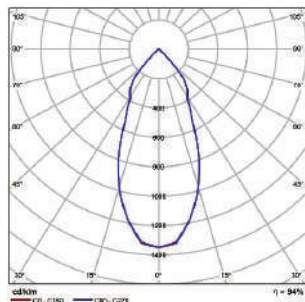
ROLLER MINI 7 LED IP65



MEDIUM



WIDE

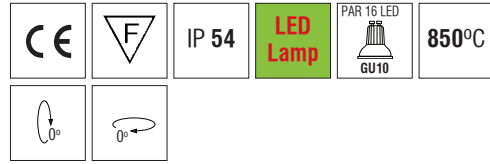
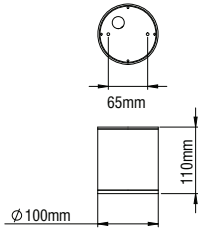


- Aluminium body, painted electrostatically in selected colour or plated.
- High efficient reflectors in Medium or Wide versions.
- Tempered protection glass.
- Silicon gasket.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
8W: 4000 K: 119 Lm/Watt
8W: 3000 K: 114 Lm/Watt

Code	Description	Kg
88007	ROLLER MINI 7 LED 8W IP65	1,000

ROLLER

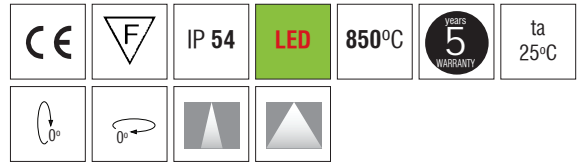
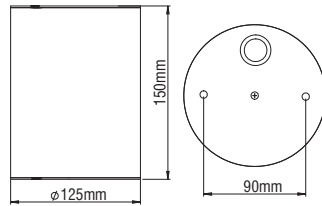
ROLLER 10 GU10 IP54



- Aluminium body, painted electrostatically in selected colour or plated.
- Tempered protection glass.
- GU10 LED lamp.

Code	Description	Kg
88049	ROLLER 10 GU10 IP54	0,600

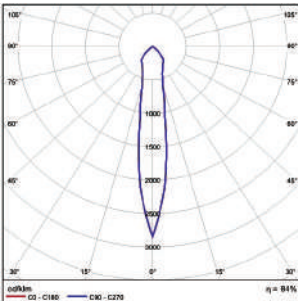
ROLLER 12 LED SHORT IP54



- Aluminium body, painted electrostatically in selected colour or plated.
- High efficient reflectors in Medium and Wide versions.
- Tempered protection glass.
- 230V/50Hz module.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
20W: 4000 K: 95 Lm/Watt
20W: 3000 K: 90 Lm/Watt

Code	Description	Kg
88019	ROLLER 12 LED 20W SHORT IP54	1,500

MEDIUM



LED COLOUR CODES:

2 Warm 3 Neutral

BEAM CODES:

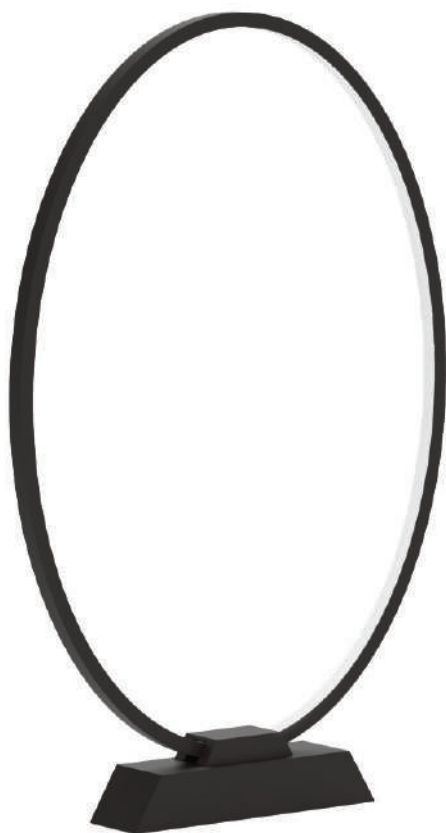
01 spot 02 medium 03 wide

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.

MORFI IN FLOOR IP67

OUTDOOR



MORFI IN FLOOR IP67 is not just a customised product with an innovative design, but also a working tool for the lighting designers and engineers.

It combines the aesthetic with the latest LED technological standards and meets the various needs of the customers in a bespoke way: it allows them to “think big” offering totally unexpected results even to large scale projects.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- High efficient polycarbonate satin cover.
- Indirect illumination.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.

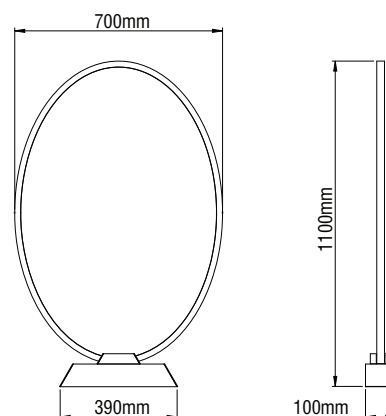
Upon Request

- At special dimensions.



- Aluminium body, painted electrostatically in selected colour.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
140Lm/W at 4000 K
133Lm/W at 3000 K

Code	Description
8200581	Morfi In Floor IP67 65W 24V DC



LED COLOUR CODES:	Colour Codes:
2 Warm 3 Neutral	0 Colours 1 White 2 Titan 3 Black



*Surface or pendant luminaire with power LED chip.
It is ideal for a wide range of outdoor applications due to its high protection degree IP67. Available with Direct / Indirect light distribution.*

Technical Features

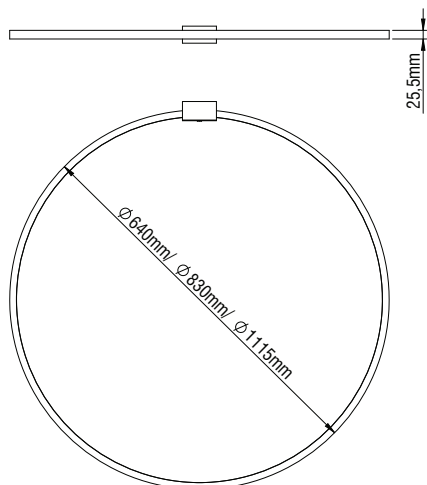
- Aluminium body, painted electrostatically in selected colour.
- Direct / Indirect illumination.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 3m neoprene cable.
- Connection for operation on 230V/50Hz.

Upon Request

At special dimensions.

MORFI IP67

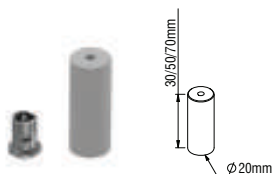
OUTDOOR



SINGLE SUSPENSION



SURFACE BASE MORFI



- 24V DC Led Strip.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4000 K: 75 Lm/Watt
3000 K: 75 Lm/Watt

Code	Description
8200582	MORFI SMALL IN Ø 640 48W IP67
8200584	MORFI SMALL IN Ø 830 63W IP67
8200586	MORFI SMALL IN Ø 1115 84W IP67
8200583	MORFI SMALL OUT Ø 640 48W IP67
8200585	MORFI SMALL OUT Ø 830 63W IP67
8200587	MORFI SMALL OUT Ø 1115 84W IP67

- For pendant use.

Code	Description
900112	Single Suspension 1m (3 pieces needed)
900114	Single Suspension 2m (3 pieces needed)
900116	Single Suspension 3m (3 pieces needed)

- Aluminium body.

Code	Description
82064	Surface Base Morfi L30mm (3 pieces needed)
82065	Surface Base Morfi L50mm (3 pieces needed)
82066	Surface Base Morfi L70mm (3 pieces needed)

DRIVERS 24V DC

CODE	DESCRIPTION	IP	DIMENSIONS mm
800071	DRIVER LED 24V DC/30W	20	153x41x32
800099	DRIVER LED 24V DC/50W	20	99x82x30
800097	DRIVER LED 24V DC/60W	20	180x52x30
800105	DRIVER LED 24V DC/60W	20	225x43x29,8
800098	DRIVER LED 24V DC/100W	20	129x97x30
800106	DRIVER LED 24V DC/100W	20	295x43x29,8
800058	DRIVER LED 24V DC/150W	20	159x97x30
800112	DRIVER LED 24V DC/200W	20	215x115x30
800088	DRIVER LED 24V DC/320W	20	215x115x30
800089	DRIVER LED 24V DC/60W	67	162,5x42,5x32
800092	DRIVER LED 24V DC/150W	67	191x63x37,5

DIMMER DRIVERS 24V DC

CODE	DESCRIPTION	IP	DIMENSIONS mm	DIMMER
800139	DRIVER LED 24V DC/35W	20	195x43x30,2	DALI / PUSH BUTTON
800018	DRIVER LED 24V DC/60W	20	225x43x30,2	DALI / PUSH BUTTON
800017	DRIVER LED 24V DC/100W	20	295x43x30	DALI / PUSH BUTTON
800108	DRIVER LED 24V DC/150W	20	325x43x30,2	DALI / PUSH BUTTON
800101	DRIVER LED 24V DC/60W	20	195x48x30	PHASE CUT / 1-10V DC
800102	DRIVER LED 24V DC/100W	20	232x49x29	PHASE CUT / 1-10V DC
800093	DRIVER LED 24V DC/150W	65	228x68x38,8	1-10V DC
800095	DRIVER LED 24V DC/240W	65	244,2x68x38,8	1-10V DC
800094	DRIVER LED 24V DC/320W	65	252x90x43,8	1-10V DC

LED COLOUR CODES:

2 Warm 3 Neutral

Colour Codes:

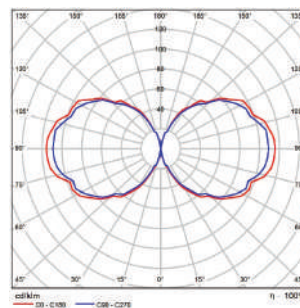
0 Colours 1 White 2 Titan 3 Black



EKTOR with its elegance style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

Technical Features

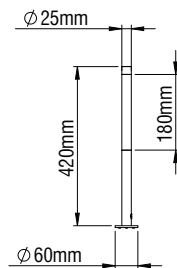
- Body from aluminium profile, painted electrostatically in selected colour.
- Transparent diffuser from PMMA plastic.
- Stainless steel screws.
- Accessories for floor or ground installation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 1m cable.



EKTOR

OUTDOOR

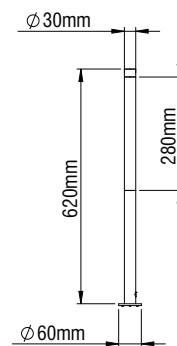
EKTOR 1



- Aluminium body.
- 24V DC.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W: 4000 K: 96 Lm/Watt
4W: 3000 K: 92 Lm/Watt

Code	Description	Kg
84480	EKTOR 1 4W Warm	1,000
84481	EKTOR 1 4W Neutral	1,000

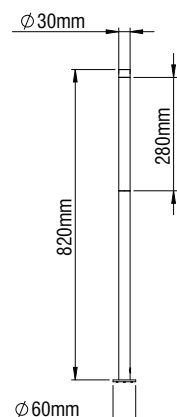
EKTOR 2



- Aluminium body.
- 24V DC.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
6W: 4000 K: 96 Lm/Watt
6W: 3000 K: 92 Lm/Watt

Code	Description	Kg
84482	EKTOR 2 6W Warm	1,300
84483	EKTOR 2 6W Neutral	1,300

EKTOR 3



- Aluminium body.
- 24V DC.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
6W: 4000 K: 96 Lm/Watt
6W: 3000 K: 92 Lm/Watt

Code	Description	Kg
84484	EKTOR 3 6W Warm	1,500
84485	EKTOR 3 6W Neutral	1,500

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

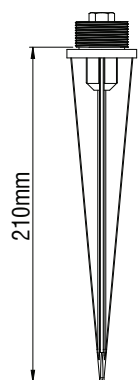
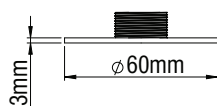
DRIVERS 24V DC

CODE	DESCRIPTION	IP	DIMENSIONS mm
800071	DRIVER LED 24V DC/30W	20	153x41x32
800099	DRIVER LED 24V DC/50W	20	99x82x30
800097	DRIVER LED 24V DC/60W	20	180x52x30
800105	DRIVER LED 24V DC/60W	20	225x43x29,8
800098	DRIVER LED 24V DC/100W	20	129x97x30
800106	DRIVER LED 24V DC/100W	20	295x43x29,8
800058	DRIVER LED 24V DC/150W	20	159x97x30
800112	DRIVER LED 24V DC/200W	20	215x115x30
800088	DRIVER LED 24V DC/320W	20	215x115x30
800089	DRIVER LED 24V DC/60W	67	162,5x42,5x32
800092	DRIVER LED 24V DC/150W	67	191x63x37,5

DIMMER DRIVERS 24V DC

CODE	DESCRIPTION	IP	DIMENSIONS mm	DIMMER
800139	DRIVER LED 24V DC/35W	20	195x43x30,2	DALI / PUSH BUTTON
800018	DRIVER LED 24V DC/60W	20	225x43x30,2	DALI / PUSH BUTTON
800017	DRIVER LED 24V DC/100W	20	295x43x30	DALI / PUSH BUTTON
800108	DRIVER LED 24V DC/150W	20	325x43x30,2	DALI / PUSH BUTTON
800101	DRIVER LED 24V DC/60W	20	195x48x30	PHASE CUT / 1-10V DC
800102	DRIVER LED 24V DC/100W	20	232x49x29	PHASE CUT / 1-10V DC
800093	DRIVER LED 24V DC/150W	65	228x68x38,8	1-10V DC
800095	DRIVER LED 24V DC/240W	65	244,2x68x38,8	1-10V DC
800094	DRIVER LED 24V DC/320W	65	252x90x43,8	1-10V DC

EKTOR ACCESSORIES



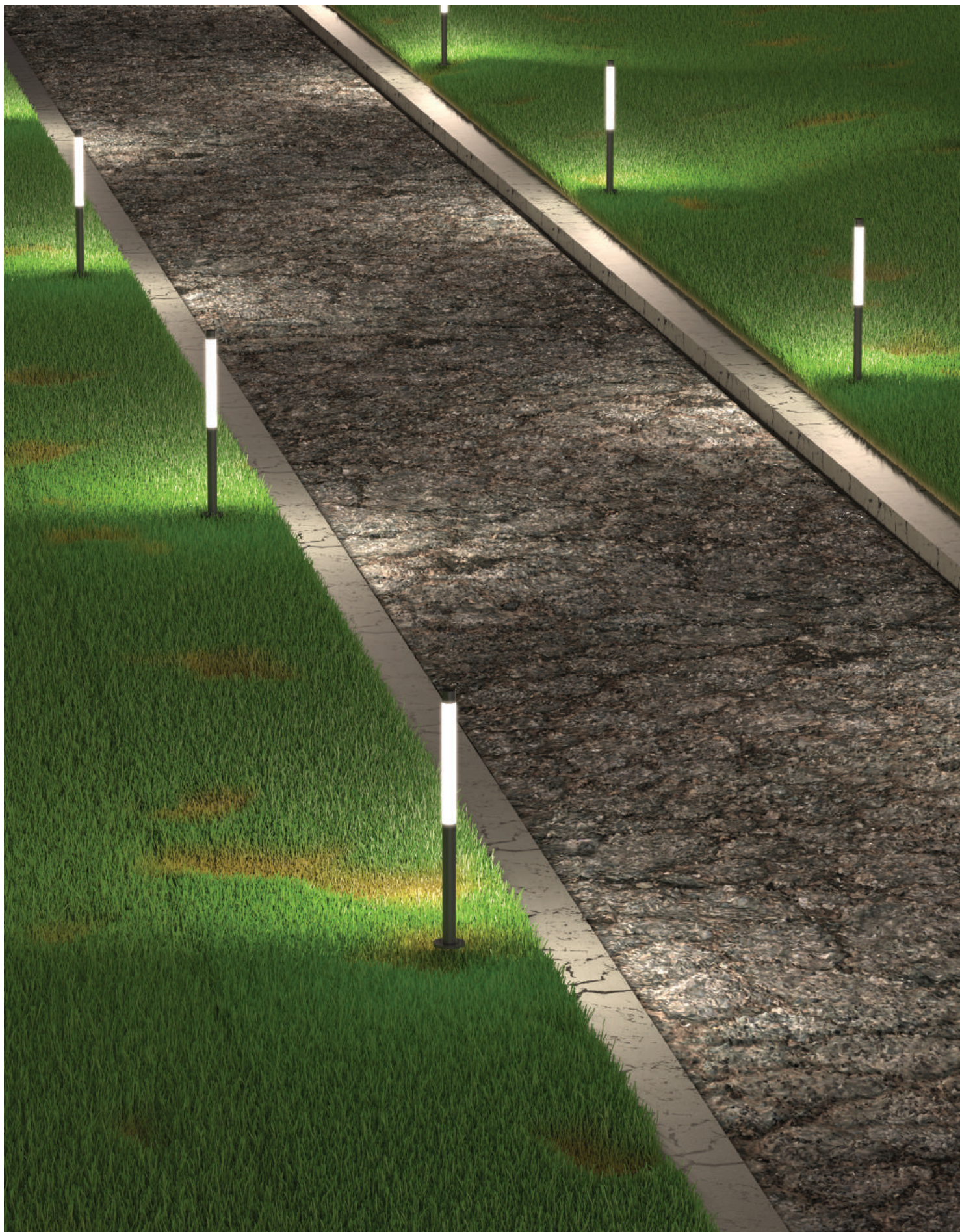
Code	Description	Kg
80463	Base EKTOR 1 (for floor installation)	0,050
80465	Base EKTOR 2 & 3 (for floor installation)	0,050
804640	Picket EKTOR 1 (for ground installation)	0,100
804660	Picket EKTOR 2 & 3 (for ground installation)	0,100



Code	Description	Kg
801105	CONNECTOR 4-POLE IP68	0,050

EKTOR

OUTDOOR





ISTOS with its elegance style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

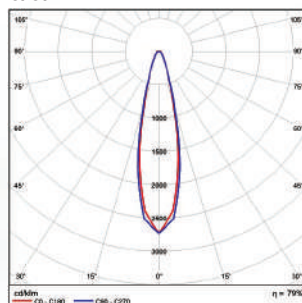
Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Tempered protection glass 3mm.
- Pure light without IR/UV radiation.
- Led source with integrated led driver.
- Floor installation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

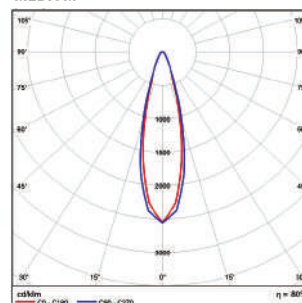
Upon request:

Available with highest colour rendering index (CRI)

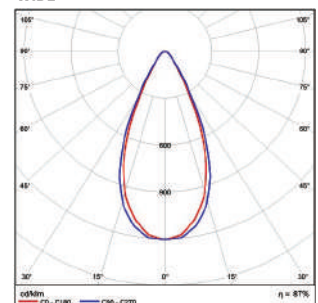
SPOT



MEDIUM



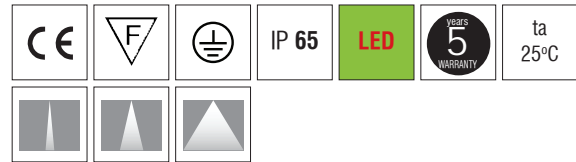
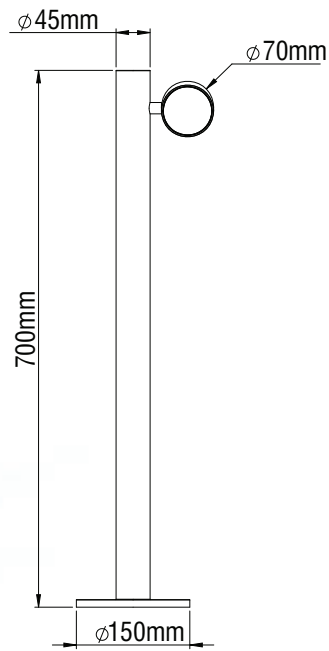
WIDE



ISTOS

OUTDOOR

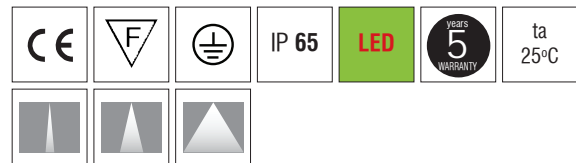
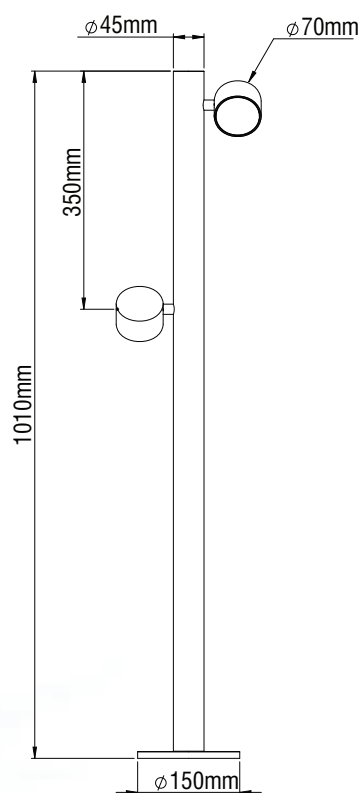
ISTOS 1



- Aluminium body.
- Beams: Spot, Medium, Wide.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W: 4000 K: 122 Lm/Watt
4W: 3000 K: 115 Lm/Watt

Code	Description
84470	ISTOS 1 LED 4W IP65

ISTOS 2



- Aluminium body.
- Beams: Spot, Medium, Wide.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W + 4W: 4000 K: 122 Lm/Watt
4W + 4W: 3000 K: 115 Lm/Watt

Code	Description
84471	ISTOS 2 LED 4W + 4W IP65

LED COLOUR CODES:

1 Cool 2 Warm 3 Neutral

BEAM CODES:

01 spot 02 medium 03 wide

Colour Codes:

0 Colours 1 White 2 Titan 3 Black



GEA GROUND with its elegance style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

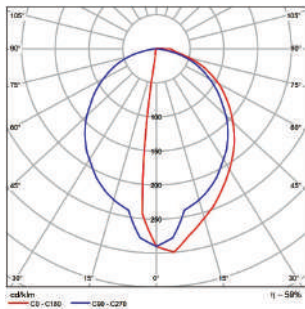
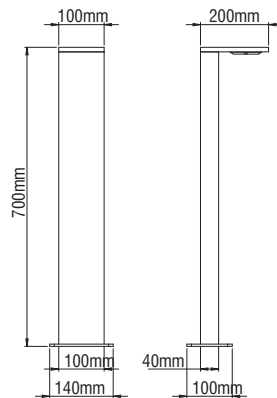
Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Diffuser from high efficiency opal satin PMMA or wide beam glass lens for EMBO version.
- Led source with integrated led driver.
- Silicon gaskets.
- Stainless steel screws.
- Accessories for floor or ground installation.
- Operation life: 50,000 hours with efficiency > 70% of the initial luminous flux (L70B50).

GEA GROUND

OUTDOOR

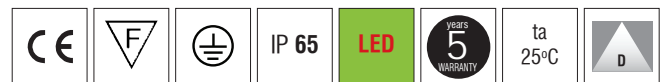
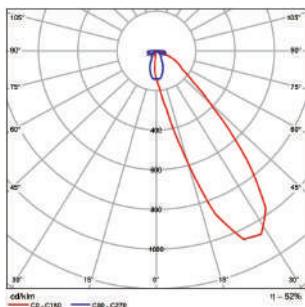
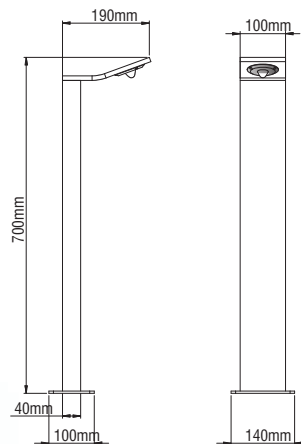
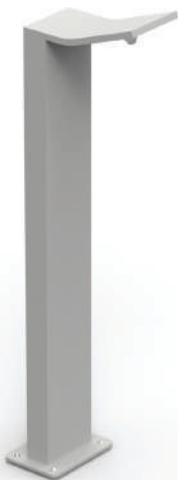
GEA GROUND



- Aluminium body.
- Beam: Diffuser.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 4W: 4000 K: 122 Lm/Watt
 - 4W: 3000 K: 115 Lm/Watt
 - 8W: 4000 K: 116 Lm/Watt
 - 8W: 3000 K: 110 Lm/Watt

Code	Description
84452	Gea Ground 4W Neutral
84453	Gea Ground 4W Warm
84454	Gea Ground 8W Neutral
84455	Gea Ground 8W Warm

GEA GROUND EMBO



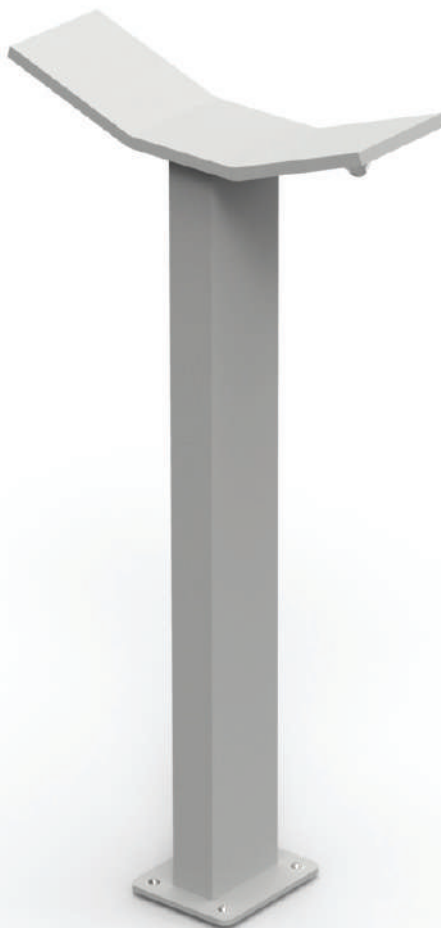
- Aluminium body.
- Beam: Diffuser - glass lens.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 4W: 4000 K: 122 Lm/Watt
 - 4W: 3000 K: 115 Lm/Watt
 - 8W: 4000 K: 116 Lm/Watt
 - 8W: 3000 K: 110 Lm/Watt

Code	Description
84456	Gea Ground Embo 4W Neutral
84457	Gea Ground Embo 4W Warm
84458	Gea Ground Embo 8W Neutral
84459	Gea Ground Embo 8W Warm

Colour Codes:

0 Colours 1 White 2 Titan 3 Black





FIVI GROUND with its elegance style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

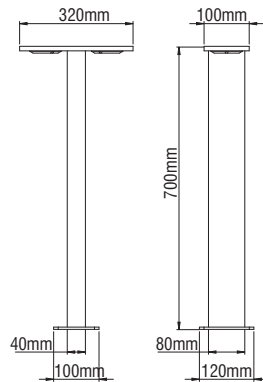
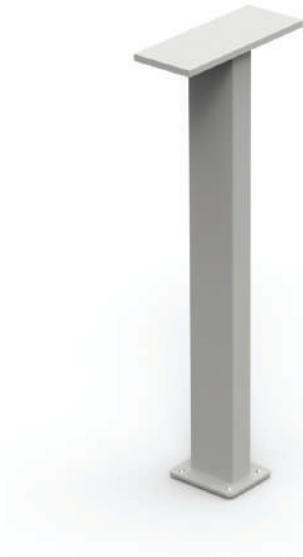
Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Diffuser from high efficiency opal satin PMMA or wide beam glass lens for EMBO version.
- Led source with integrated led driver.
- Silicon gaskets.
- Stainless steel screws.
- Accessories for floor or ground installation.
- Operation life: 50,000 hours with efficiency > 70% of the initial luminous flux (L70B50).

FIVI GROUND

OUTDOOR

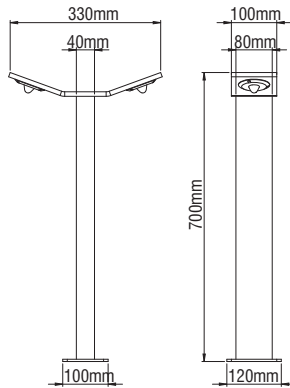
FIVI GROUND



- Aluminium body.
- Beam: Diffuser.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 4W: 4000 K: 122 Lm/Watt
 - 4W: 3000 K: 115 Lm/Watt
 - 8W: 4000 K: 116 Lm/Watt
 - 8W: 3000 K: 110 Lm/Watt

Code	Description
84460	Fivi Ground 2x4W Neutral
84461	Fivi Ground 2x4W Warm
84462	Fivi Ground 2x8W Neutral
84463	Fivi Ground 2x8W Warm

FIVI GROUND EMBO



- Aluminium body.
- Beam: Diffuser - glass lens.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 4W: 4000 K: 122 Lm/Watt
 - 4W: 3000 K: 115 Lm/Watt
 - 8W: 4000 K: 116 Lm/Watt
 - 8W: 3000 K: 110 Lm/Watt

Code	Description
84464	Fivi Ground Embo 2x4W Neutral
84465	Fivi Ground Embo 2x4W Warm
84466	Fivi Ground Embo 2x8W Neutral
84467	Fivi Ground Embo 2x8W Warm

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

PYROS with its elegance style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

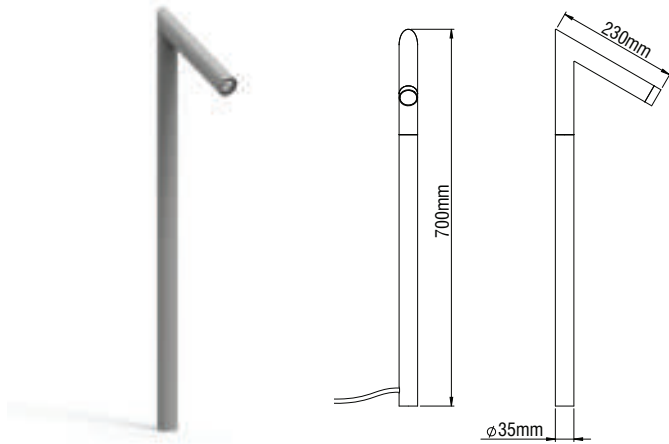
Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Silicon gaskets.
- Stainless steel screws.
- Accessories for floor or ground installation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



PYROS

PYROS MINI



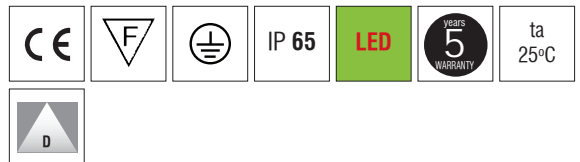
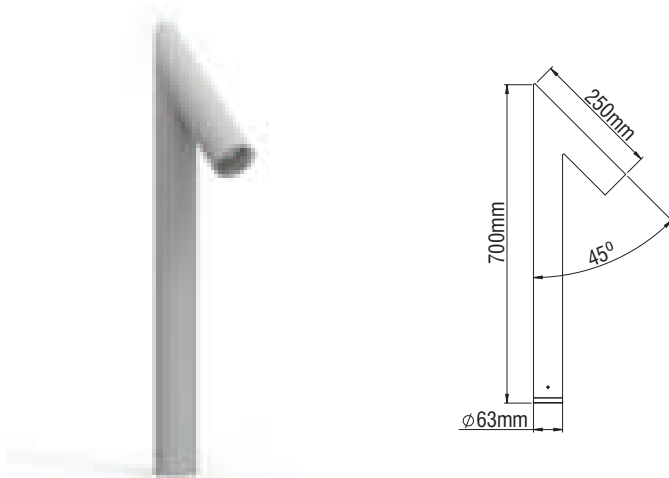
OUTDOOR



- Aluminium body.
- Beam: Wide.
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
6W: 4000 K: 112 Lm/Watt
6W: 3000 K: 100 Lm/Watt

Code	Description	Kg
84425	Pyros Mini 6W Neutral	1,300
84426	Pyros Mini 6W Warm	1,300

PYROS



- Aluminium body.
- Beam: Diffuser.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W: 4000 K: 122 Lm/Watt
4W: 3000 K: 115 Lm/Watt
8W: 4000 K: 116 Lm/Watt
8W: 3000 K: 110 Lm/Watt

Code	Description	Kg
84421	Pyros 4W Neutral	1,500
84422	Pyros 4W Warm	1,500
84423	Pyros 8W Neutral	1,500
84424	Pyros 8W Warm	1,500

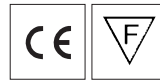
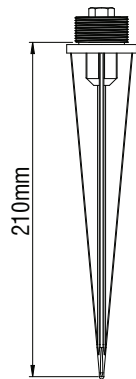
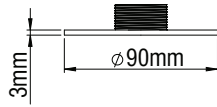
Colour Codes:

0 Colours 1 White 2 Titan 3 Black

PYROS

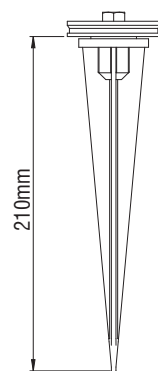
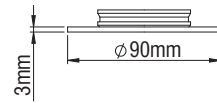
OUTDOOR

PYROS MINI ACCESSORIES



Code	Description	Kg
80462	Base PYROS MINI (for floor installation)	0,050
804609	Picket PYROS MINI (for ground installation)	0,100

PYROS ACCESSORIES



Code	Description	Kg
80461	Base PYROS (for floor installation)	0,050
804607	Picket PYROS (for ground installation)	0,100

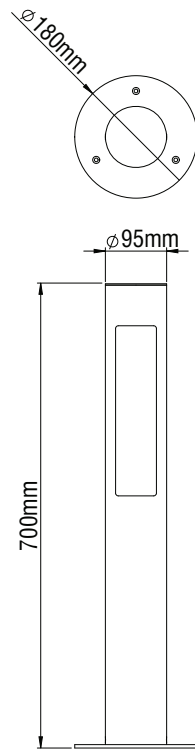
Colour Codes:

0 Colours 1 White 2 Titan 3 Black



TORRE

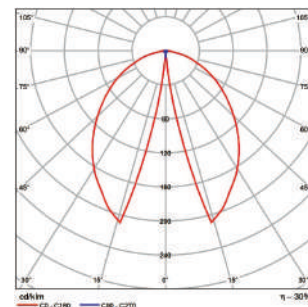
OUTDOOR



TORRE with its unique style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Diffuser from high efficiency opal satin PMMA.
- Led source with integrated led driver.
- Silicon gaskets.
- Stainless steel screws.
- Base for floor installation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

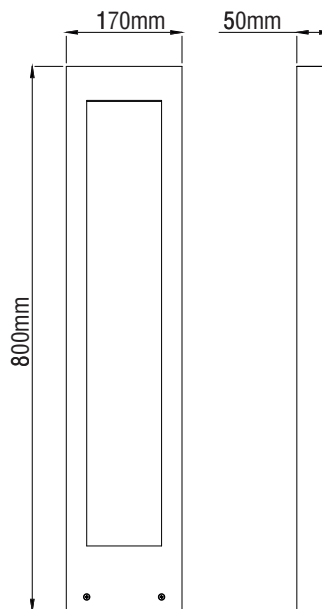
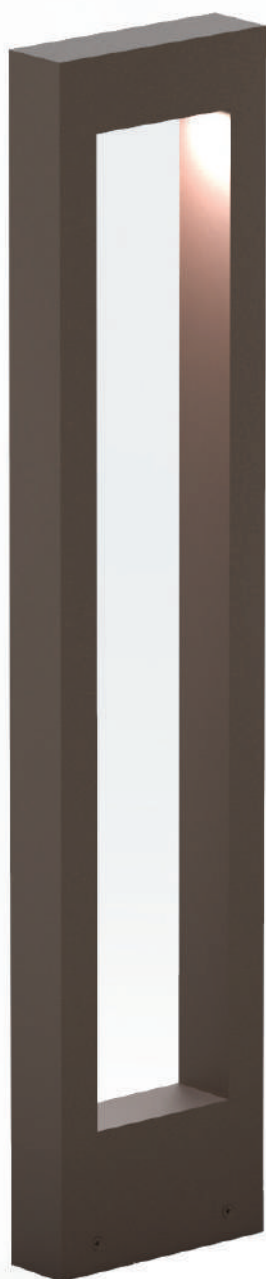


- Aluminium body.
- Beam: Diffuser.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:

4W:	4000 K:	122 Lm/Watt
4W:	3000 K:	115 Lm/Watt
8W:	4000 K:	116 Lm/Watt
8W:	3000 K:	110 Lm/Watt

Code	Description	Kg
84477	Torre 4W Neutral	2,000
84476	Torre 4W Warm	2,000
84479	Torre 8W Neutral	2,000
84478	Torre 8W Warm	2,000

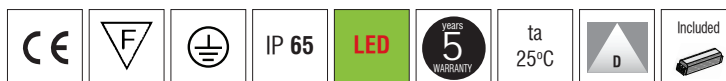
Colour Codes:			
0	Colours	1	White
2	Titan	3	Black



GENESIS with its unique style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Stainless steel screws.
- Base for floor installation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

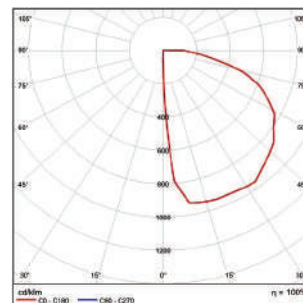
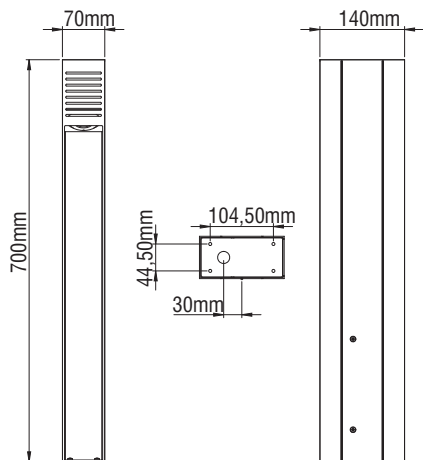


- Aluminium body.
- Beam: Diffuser.
- 8W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
8W: 4000 K: 132 Lm/Watt
8W: 3000 K: 128 Lm/Watt

Code	Description	Kg
84472	Genesis 8W Warm	2,000
84473	Genesis 8W Neutral	2,000

Colour Codes:

0 Colours 1 White 2 Titan 3 Black



KRITON with its unique style and its high IP protection degree (IP65), present itself as an ideal solution for illuminating squares, parks, gardens etc.

Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Diffuser from high efficiency opal satin PMMA.
- Led source with integrated led driver.
- Silicon gaskets.
- Stainless steel screws.
- Base for floor installation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



- Aluminium body.
- Beam: Diffuser.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 4W: 4000 K: 122 Lm/Watt
 - 4W: 3000 K: 115 Lm/Watt
 - 8W: 4000 K: 116 Lm/Watt
 - 8W: 3000 K: 110 Lm/Watt

Code	Description	Kg
84430	Kriton 4W Neutral	2,000
84431	Kriton 4W Warm	2,000
84432	Kriton 8W Neutral	2,000
84433	Kriton 8W Warm	2,000



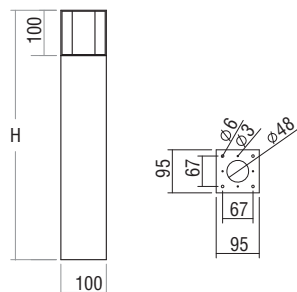
**Technical Features**

- Body made of aluminium profile
- Protection degree IP54 at the optical assembly.

SKAT

OUTDOOR

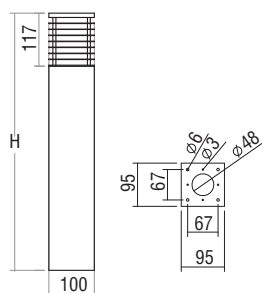
SKAT 1



- Cylindrical diffuser made of acrylic satine.

Code	Description
84301	Height 20cm 1x max.11W TC-TSE / E27
84302	Height 35cm 1x max.11W TC-TSE / E27
84303	Height 55cm 1x max.11W TC-TSE / E27
84304	Height 100cm 1x max.11W TC-TSE / E27

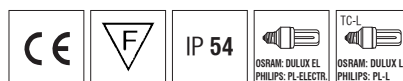
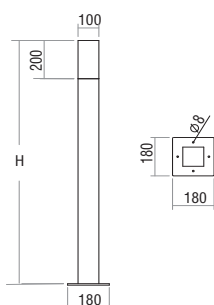
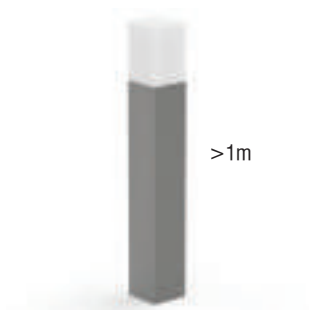
SKAT 2



- Cylindrical diffuser made of acrylic satine.
- Aluminium blinds.

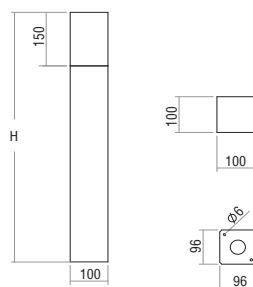
Code	Description
84311	Height 20cm 1x max.11W TC-TSE / E27
84312	Height 35cm 1x max.11W TC-TSE / E27
84313	Height 55cm 1x max.11W TC-TSE / E27
84314	Height 100cm 1x max.11W TC-TSE / E27

SKAT 3



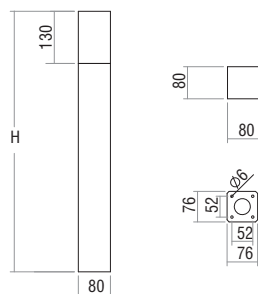
- Diffuser made of acrylic satine

Code	Description
84321	Height H 35cm 1x max.14W TC-TSE / E27
84322	Height H 45cm 1x max.14W TC-TSE / E27
84323	Height H 70cm 1x max.14W TC-TSE / E27
84324	Height H 100cm 1x max.14W TC-TSE / E27
84325	Height H 164cm 1x max.18W TC-L / 2G11 (with base)



SKAT

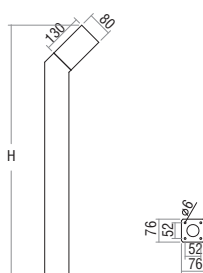
SKAT 4



- Diffuser made of acrylic satine.

Code	Description
84331	Height H 35cm 1x max.14W TC-TSE / E27
84332	Height H 45cm 1x max.14W TC-TSE / E27
84333	Height H 70cm 1x max.14W TC-TSE / E27
84334	Height H 100cm 1x max.14W TC-TSE / E27
84335	Height H 17cm ceiling 1x max.14W TC-TSE / E27

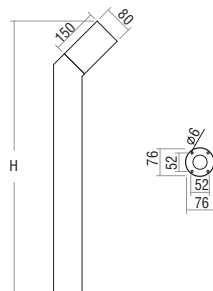
SKAT 5 Curved



- Diffuser made of acrylic satine.

Code	Description
84341	Height H 50cm 1x max.14W TC-TSE / E27
84342	Height H 90cm 1x max.14W TC-TSE / E27

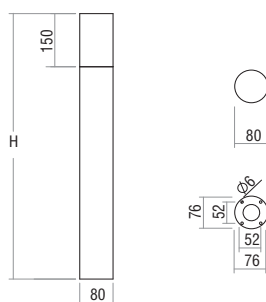
SKAT 6 Curved



- Diffuser made of acrylic satine.

Code	Description
84357	Height H 50cm 1x max.14W TC-TSE / E27
84358	Height H 90cm 1x max.14W TC-TSE / E27

SKAT 6



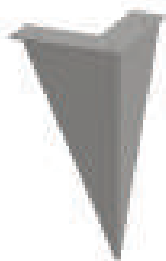
- Diffuser made of acrylic satine.

Code	Description
84351	Height H 35cm 1x max.14W TC-TSE / E27
84352	Height H 55cm 1x max.14W TC-TSE / E27
84353	Height H 70cm 1x max.14W TC-TSE / E27
84354	Height H 100cm 1x max.14W TC-TSE / E27
84355	Height H 22cm ceiling 1x max.14W TC-TSE / E27

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

SKAT ACCESSORY - PICKET



- Steel body
- For ground installation.

Code	Description
804304	PICKET for SKAT 1 - 2
804301	PICKET for SKAT 3
804302	PICKET for SKAT 4 - 5
804303	PICKET for SKAT 6



SKAT 7 LED

OUTDOOR

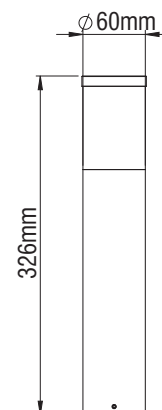


Technical Features

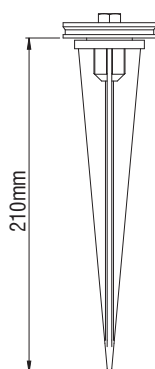
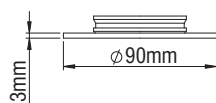
- Body made of aluminium profile.
- Diffuser made of sandblasted methacrylate.
- Base for floor installation.
- Picket for ground installation
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W: 4000 K: 122 Lm/Watt
4W: 3000 K: 115 Lm/Watt



Code	Description
84662162	1 LED x 4W (Integrated Control Gear) (N) Warm
84662262	1 LED x 4W (Integrated Control Gear) (N) Neutral



SKAT 7 ACCESSORIES



Code	Description	Colours
804602	Base SKAT 7 (for floor installation)	White
804603	Base SKAT 7 (for floor installation)	Titan
804604	Base SKAT 7 (for floor installation)	Colours
804601	Picket SKAT 7 (for ground installation)	

Colour Codes:

0 Colours 1 White 2 Titan 3 Black



SKAT 10

OUTDOOR



*A modern ground mounted luminaire with LED source.
It is ideal for home outdoor lighting.*

Technical Features

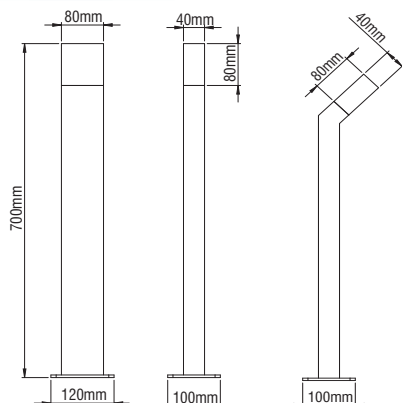
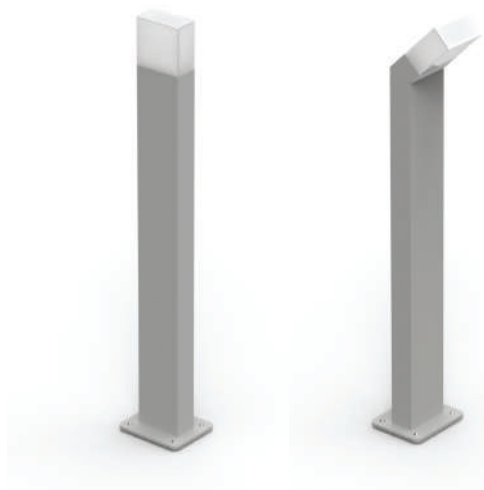
- Aluminium body, painted electrostatically in selected colour.
- Aluminium mounting base.
- Diffuser from high efficiency opal PMMA.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



SKAT 10

OUTDOOR

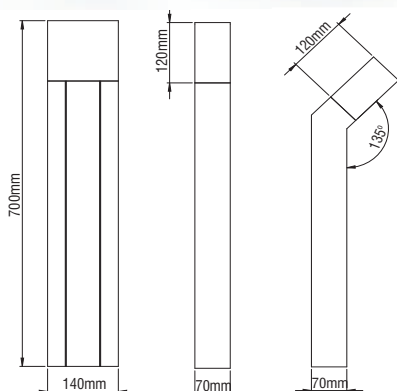
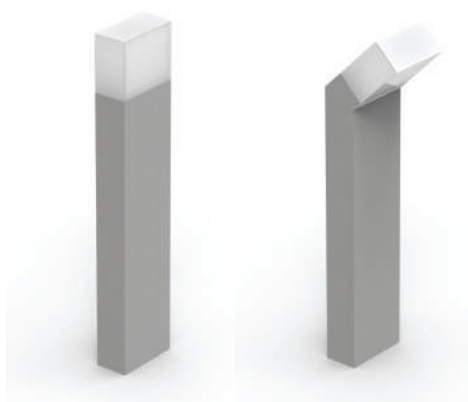
SKAT 10 Small / SKAT 10 EMBO Small



- For Led chip.
- Aluminium body.
- Opal PMMA cover.
- 230V/50Hz.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 4W: 4000 K: 100 Lm/Watt
 - 4W: 3000 K: 94 Lm/Watt

Code	Description
84444	Skat 10 Small 1x4W Warm
84445	Skat 10 Small 1x4W Neutral
84446	Skat 10 Small Embo 1x4W Warm
84447	Skat 10 Small Embo 1x4W Neutral

SKAT 10 Big / SKAT 10 EMBO Big

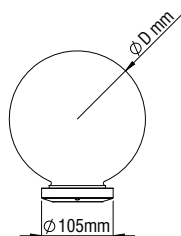


- For Led chip.
- Aluminium body.
- Opal PMMA cover.
- 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 4W: 4000 K: 122 Lm/Watt
 - 4W: 3000 K: 115 Lm/Watt

Code	Description
84448	Skat 10 Big 2x4W Warm
84449	Skat 10 Big 2x4W Neutral
84450	Skat 10 Big Embo 2x4W Warm
84451	Skat 10 Big Embo 2x4W Neutral

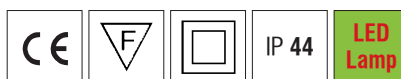
Colour Codes:

0 Colours 1 White 2 Titan 3 Black



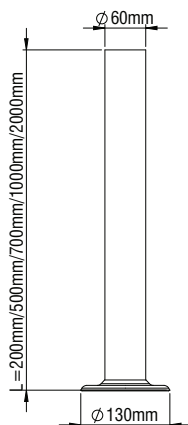
Technical Features

- Base made of self extinguishing V2 polycarbonate in black colour.
- Acrylic diffuser PMMA available at white, clear and smoked colours.
- Installation on $\varnothing 60$ poles.
- For E27 Led lamp.
- Connection for operation in 230V/50Hz.



Code	Description	$\varnothing D$ mm
74111	SFERA $\varnothing 200$ E27	200
74121	SFERA $\varnothing 250$ E27	250
74131	SFERA $\varnothing 300$ E27	300
74151	SFERA $\varnothing 400$ E27	400
74171	SFERA $\varnothing 500$ E27	500

SFERA ACCESSORY

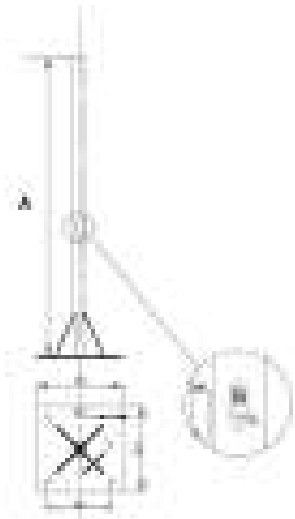


- Steel pole in black colour.

Code	Description
704401	Steel Pole $\varnothing 60$ mm Height 100mm Black
704402	Steel Pole $\varnothing 60$ mm Height 200mm Black
704403	Steel Pole $\varnothing 60$ mm Height 500mm Black
704404	Steel Pole $\varnothing 60$ mm Height 700mm Black
704405	Steel Pole $\varnothing 60$ mm Height 1000mm Black
704406	Steel Pole $\varnothing 60$ mm Height 2000mm Black

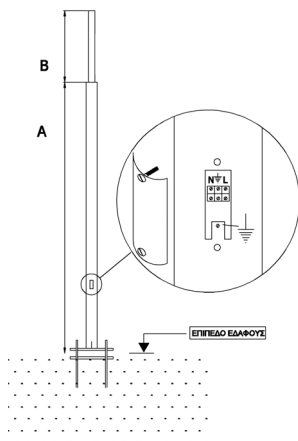
Colour Codes:

- 1 Clear 2 White 3 Smoked



- Pole $\varnothing 60\text{mm}$ with support base $30 \times 30\text{cm}$ electrostatically painted. Inspection window with removable terminal block for quick connection.

Code	Description	Height A
704601	POLE $\varnothing 60\text{mm}$	3000
704602	POLE $\varnothing 60\text{mm}$	4000



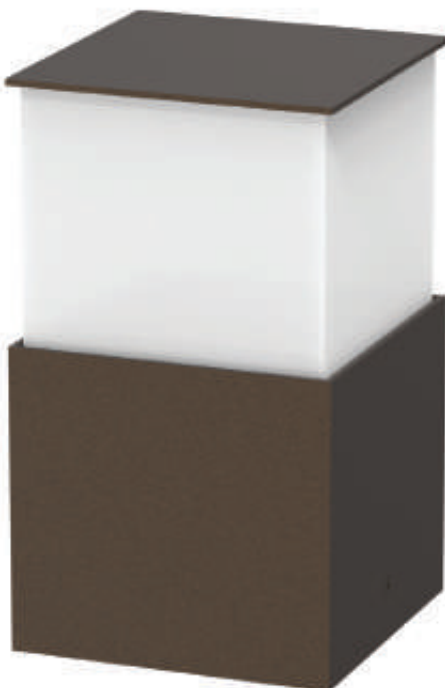
- Pole $\varnothing 102\text{mm}$ with end $\varnothing 60\text{mm}$, with support base $30 \times 30\text{cm}$ electrostatically painted. Inspection window with removable terminal block for quick connection.

Code	Description	Height	
		A	B
704606	POLE $\varnothing 102\text{mm} - \varnothing 60\text{mm}$	3000+1000	
704607	POLE $\varnothing 102\text{mm} - \varnothing 60\text{mm}$	3000+2000	

- Anchor Bolts.



Code	Description
704620	ANCHOR BOLTS $30 \times 30\text{cm}$
704621	ANCHOR BOLTS $40 \times 40\text{cm}$



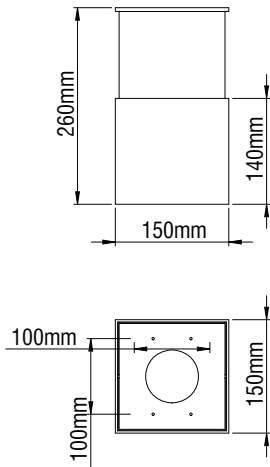
*A modern floor mounted luminaire with LED source.
It is ideal for home outdoor lighting.*

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Aluminium mounting base.
- Diffuser from high efficiency opal PMMA.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

SKAT 11

OUTDOOR



- Aluminium body.
- Opal PMMA cover.
- Connection for operation in 230V/50Hz.
- Dimmer phase cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 8W: 4000 K: 116 Lm/Watt
 - 8W: 3000 K: 110 Lm/Watt

Code	Description	Kg
84380	Skat 11 Led 8W Warm	2,000
84381	Skat 11 Led 8W Neutral	2,000

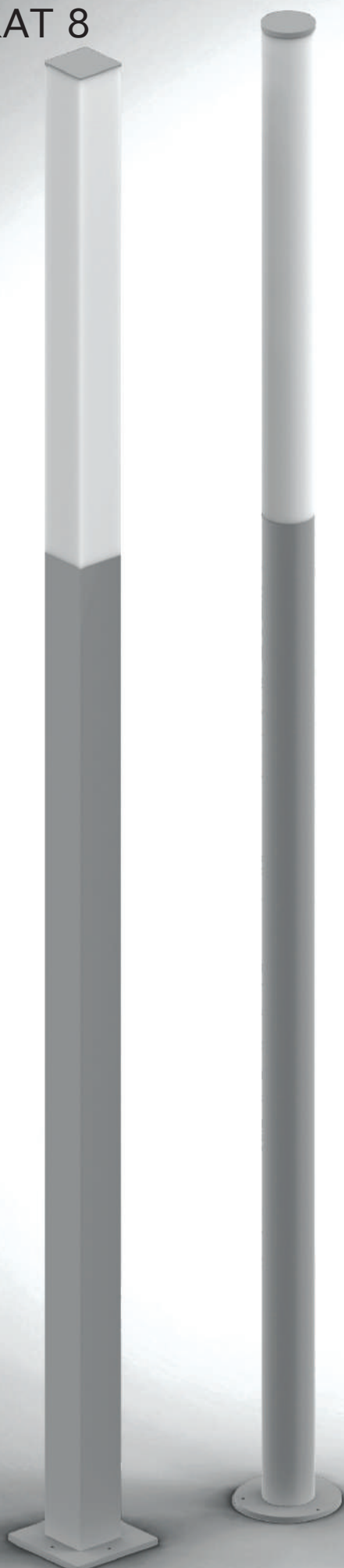
Colour Codes:

0 Colours 1 White 2 Titan 3 Black



SKAT 8

OUTDOOR



SKAT 8 is a pioneer in contemporary outdoor lighting. It's extensive product range and it's high IP protection degree, present itself as an ideal solution for illuminating squares, parks, gardens etc.

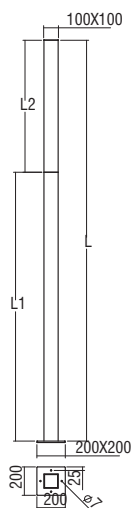
Technical Features

- Body from aluminium profile, painted electrostatically in selected colour.
- Base from aluminium profile, painted electrostatically in selected colour.
- Diffuser from high efficiency opal satin PMMA.
- Silicon gaskets.
- Stainless steel screws.
- Light distribution 360°.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

SKAT 8

OUTDOOR

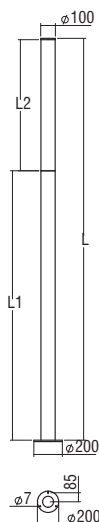
SKAT 8 Square



- Aluminium body.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
140Lm/W at 4000 K
130Lm/W at 3000 K

Code	Description	L	L1	L2
84364	Skat 8 Q 100x100 19W	2,50m	2,00m	0,50m
84365	Skat 8 Q 100x100 29W	2,50m	1,70m	0,80m
84366	Skat 8 Q 100x100 39W	2,50m	1,40m	1,10m

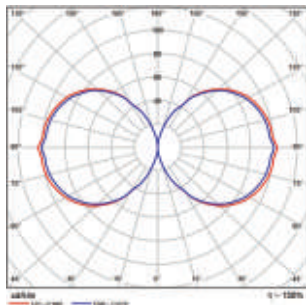
SKAT 8 Round



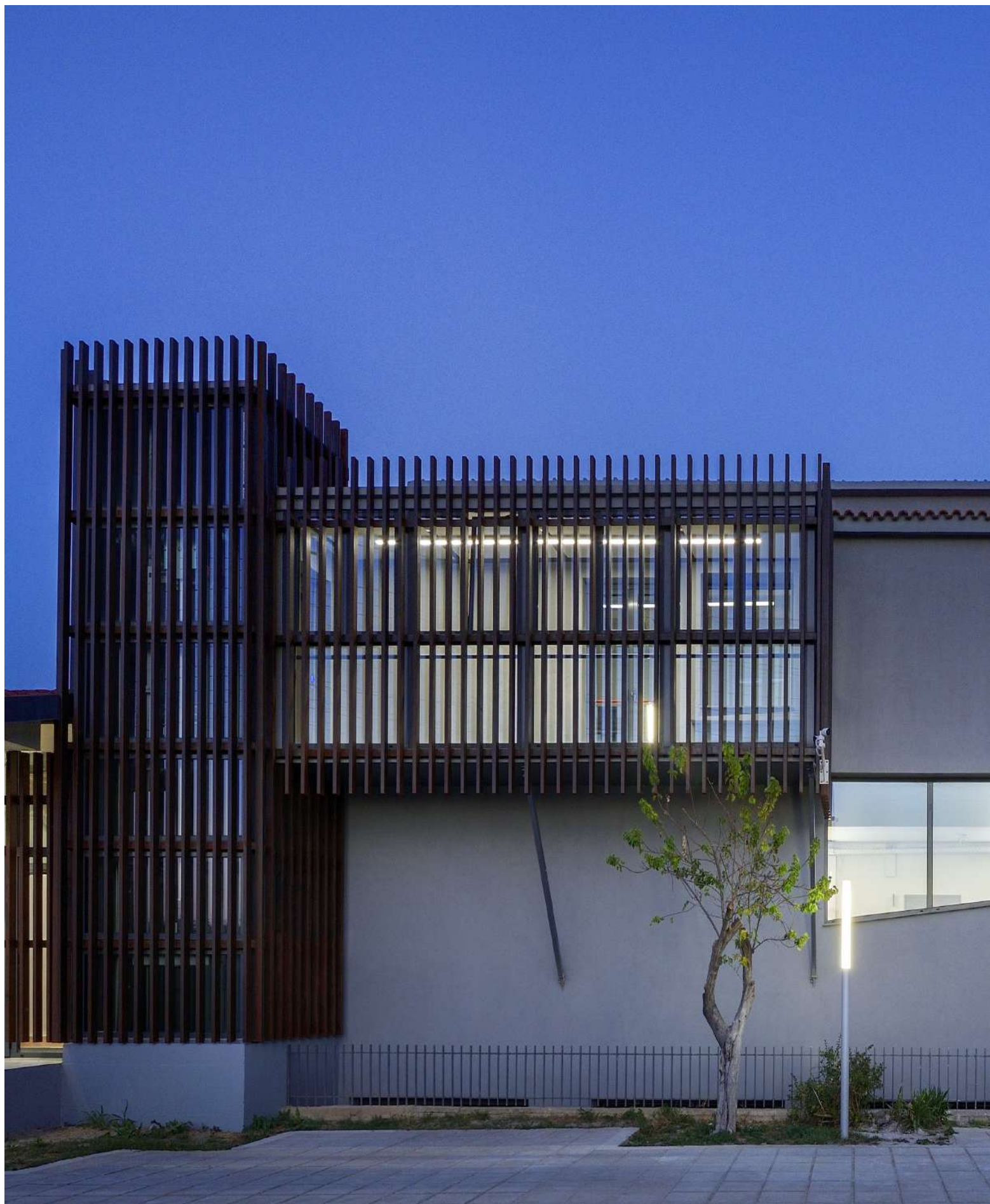
- Aluminium body.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
140Lm/W at 4000 K
130Lm/W at 3000 K

Code	Description	L	L1	L2
84361	Skat 8 R Ø100 19W	2,50m	2,00m	0,50m
84362	Skat 8 R Ø100 29W	2,50m	1,70m	0,80m
84363	Skat 8 R Ø100 39W	2,50m	1,40m	1,10m

SQUARE / ROUND



LED COLOUR CODES:		Colour Codes:			
2	Warm	3	Neutral	0	Colours
		1	White	2	Titan
				3	Black







The SKAT 9 LED is the ideal lighting solution with LED technology and high IP protection degree for squares, parks, gardens e.t.c. providing simultaneously a unique architectural option.

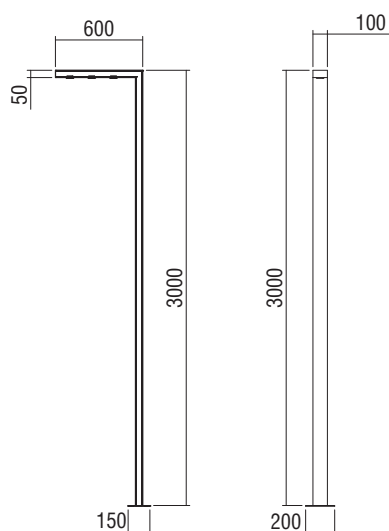
Technical Features

- Aluminium body 50x100mm with 2mm thickness, painted electrostatically in selected colour.
- Body base from steel 150x200mm and 10mm thickness.
- Led source integrated 3x8W.
- High efficiency opal or prismatic cover.
- Silicone sealant.
- Connection for operation in 230V/50Hz.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



- Beams: Wide, Diffuser.
- Connection for operation in 230V/50Hz.
- Dimmer Phase Cut.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
3x8W: 4000 K: 116 Lm/Watt
3x8W: 3000 K: 110 Lm/Watt

Code	Description
84683	Skat 9 3x8W Height 300cm



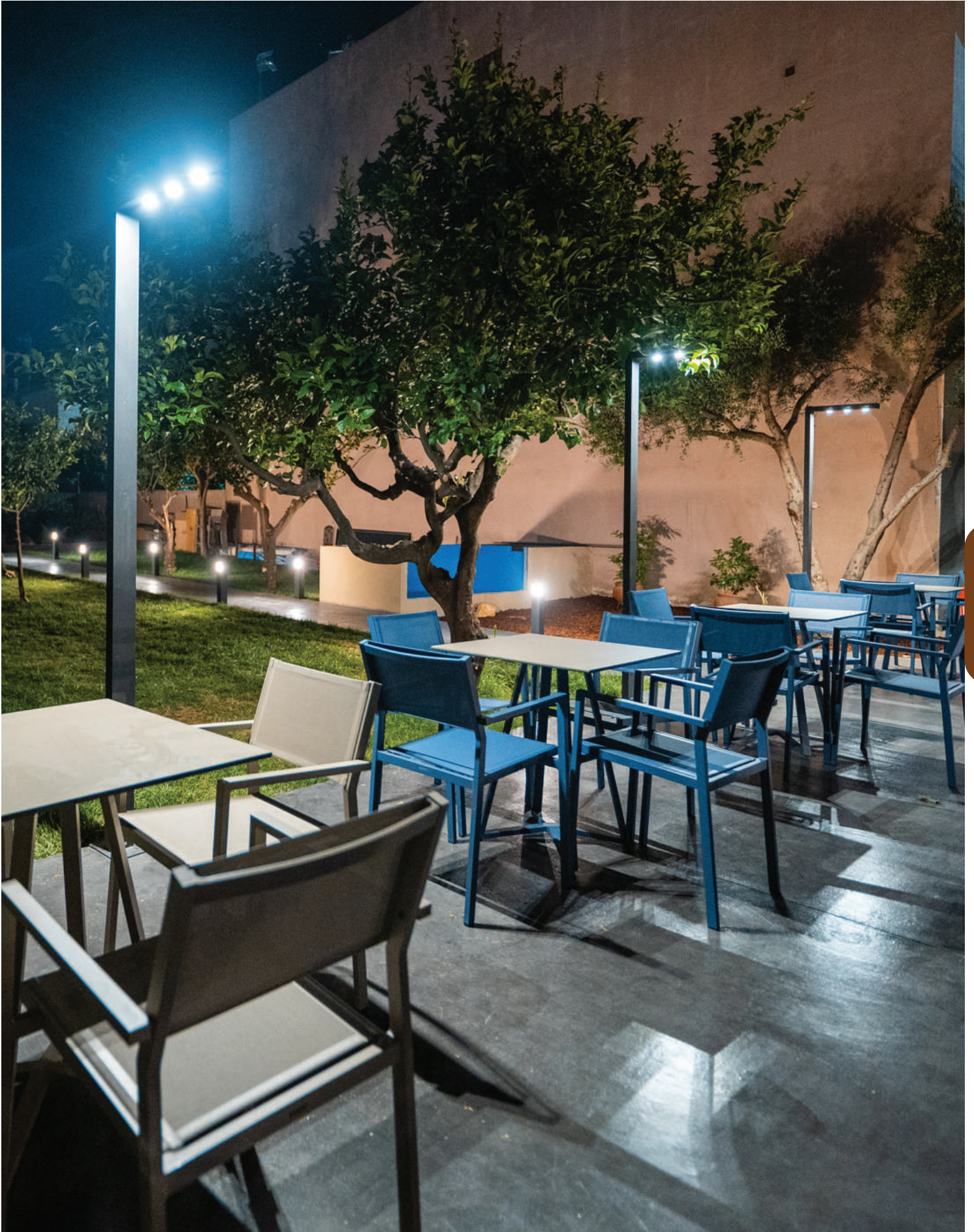
ACCESSORY

- Anchor Bolts.

Code	Description
804608	ANCHOR BOLTS (for SKAT 9)



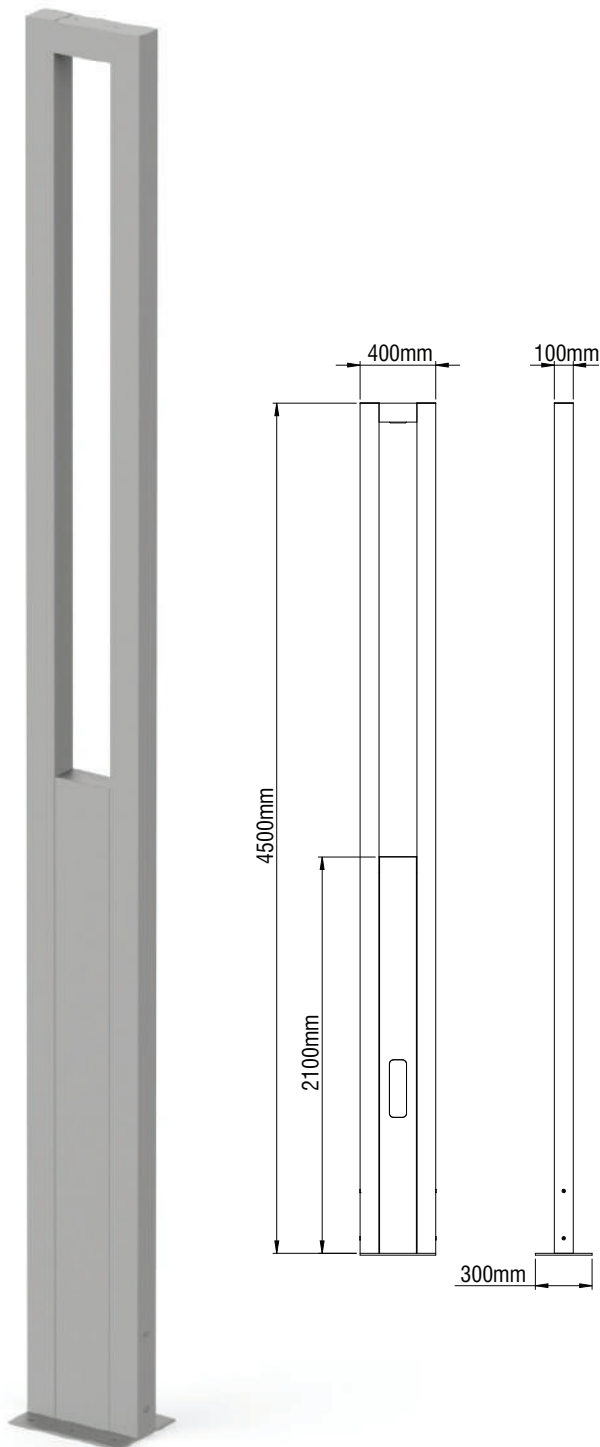
LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 00 diffuser 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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The MEGA GENESIS is the ideal lighting solution with LED technology and high IP protection degree for squares, parks, gardens e.t.c. providing simultaneously a unique architectural option.

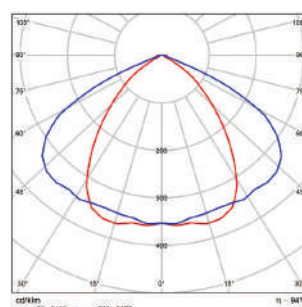
Technical Features

- Aluminium body with 3mm thickness, painted electrostatically in selected colour.
- Body base from steel 300x400mm and 10mm thickness.
- High efficiency reflector.
- Special glass lens for asymmetrical distribution ideal for street lighting.
- Silicone sealant.
- Connection for operation in 230V/50Hz.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



- Beams: Street.
- Connection for operation in 230V/50Hz.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 38W : 5000 K: 155 Lm/Watt at 1050mA
 38W : 4000 K: 154 Lm/Watt at 1050mA
 38W : 3000 K: 146 Lm/Watt at 1050mA

Code	Description
84394	Mega Genesis 38W Height 450cm



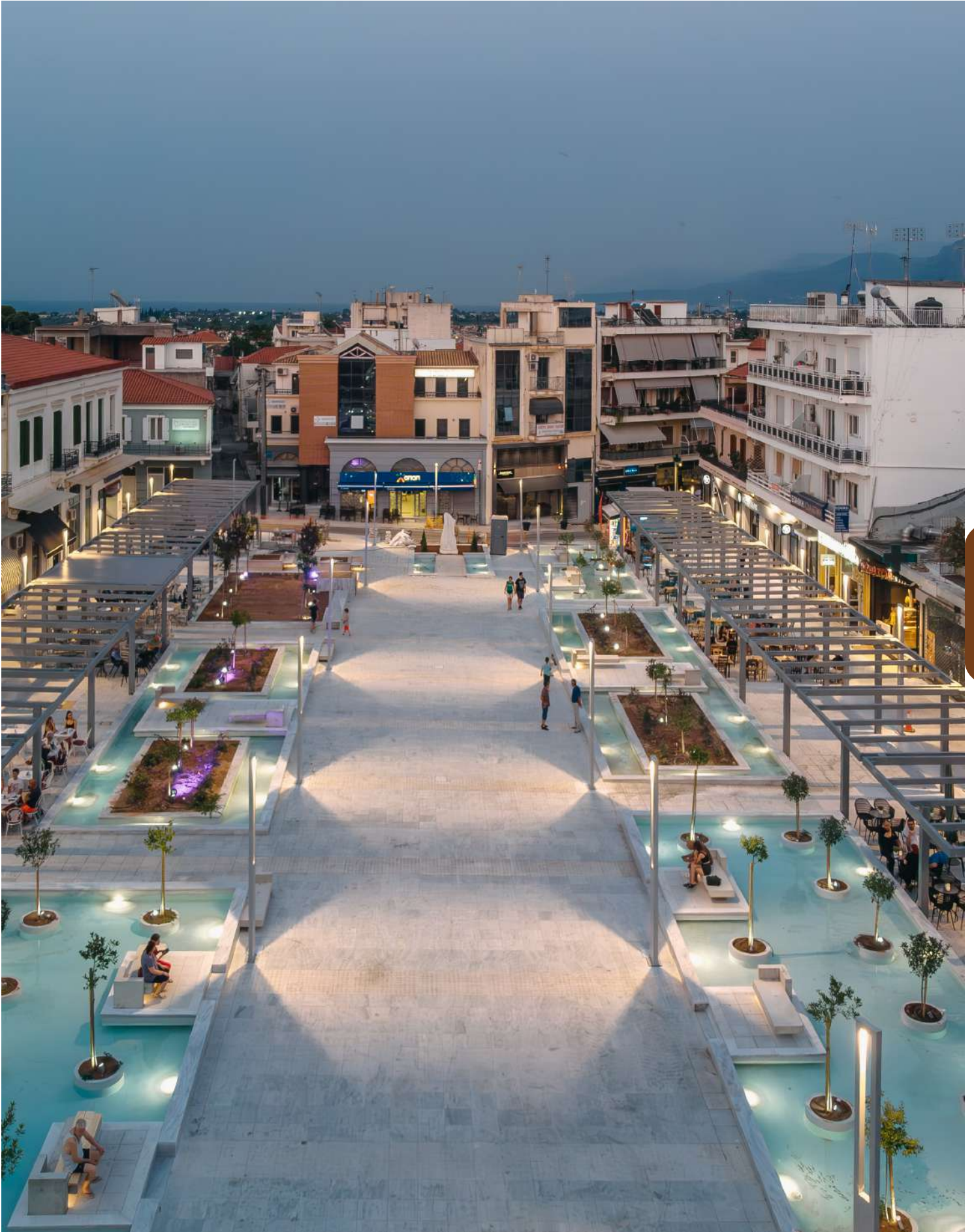
ACCESSORY

- Anchor Bolts.

Code	Description
704622	ANCHOR BOLTS 30x40cm



LED COLOUR CODES: 1 Cool 2 Warm 3 Neutral	BEAM CODES: 05 street	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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MEGA SKAT

OUTDOOR

The MEGA SKAT LED is the ideal lighting solution with LED technology and high IP protection degree for squares, parks, gardens e.t.c. providing simultaneously a unique architectural option.

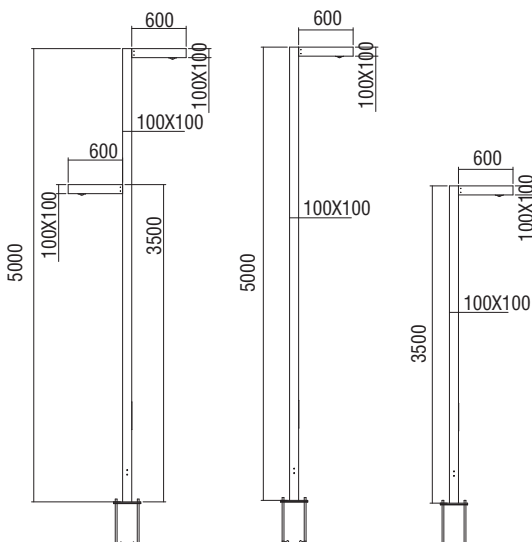
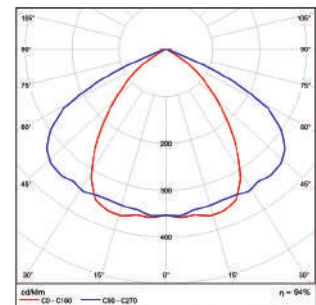
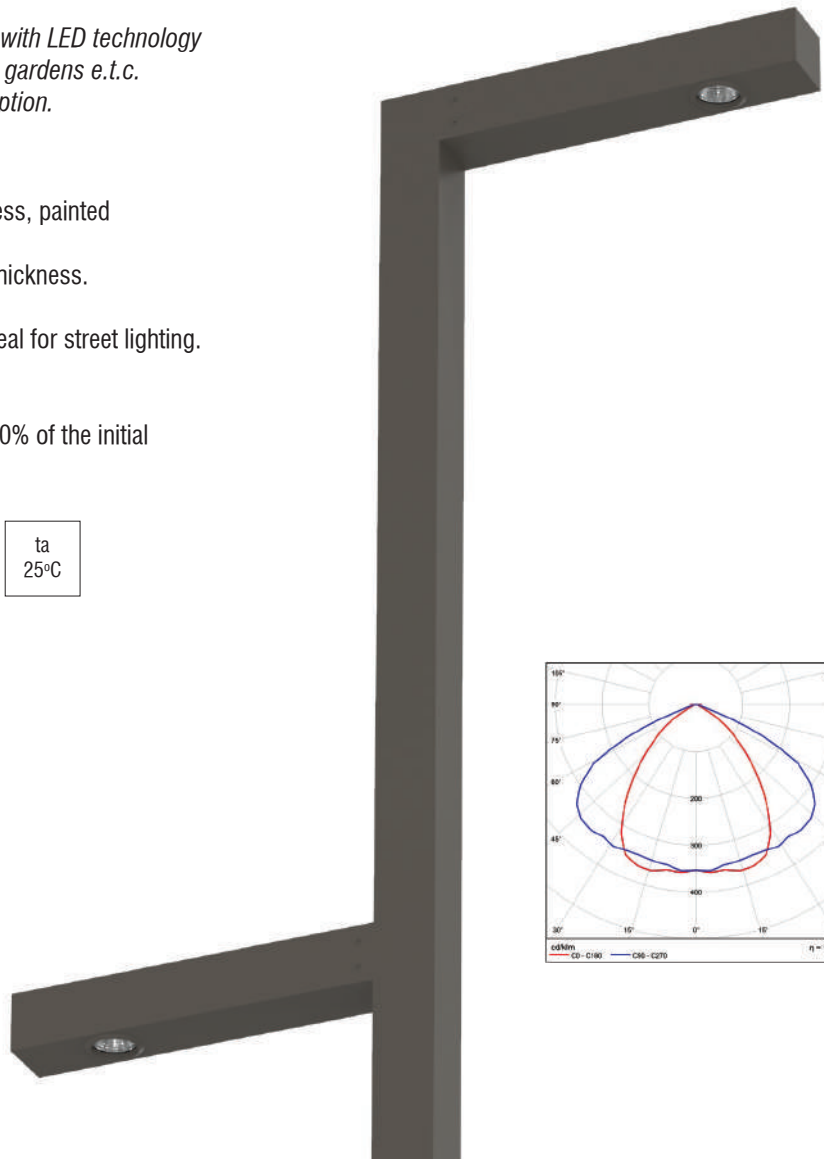
Technical Features

- Aluminium body 100x100mm with 3mm thickness, painted electrostatically in selected colour.
- Body base from steel 300x300mm and 10mm thickness.
- High efficiency reflector.
- Special glass lens for asymmetrical distribution ideal for street lighting.
- Silicone sealant.
- Connection for operation in 230V/50Hz.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



- Beams: Spot, Medium, Wide, Street.
- Connection for operation in 230V/50Hz.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 20W: 5000 K: 100 Lm/Watt
 20W: 4000 K: 95 Lm/Watt
 20W: 3000 K: 90 Lm/Watt

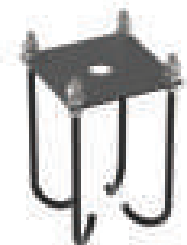
Code	Description
84391	Mega Skat 1 1x20W Height 350cm
84392	Mega Skat 2 1x20W Height 500cm
84393	Mega Skat 3 2x20W Height 500cm



ACCESSORY

- Anchor Bolts.

Code	Description
704620	ANCHOR BOLTS 30x30cm



LED COLOUR CODES:		
1	Cool	2 Warm
3	Neutral	

BEAM CODES:				
01	spot	02	medium	03 wide
05	street			

Colour Codes:			
0	Colours	1	White
2	Titan	3	Black







Wall mounted luminaire,
with plain and accurate design,
for outdoor applications.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- Opal PMMA cover.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 1m cable.
- Connection for operation with constant current.



- Aluminium body.
- 1W power consumption driven at 350mA.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
1W: 3000 K: 154 Lm/Watt
1W: 4000 K: 164 Lm/Watt

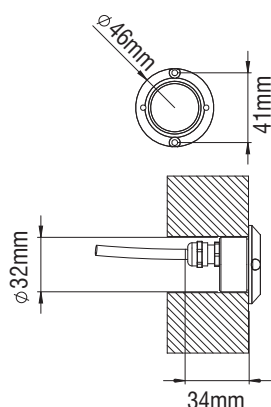
Code	Description	Kg
85835	POINT LED 1W IP65 Warm	0,200
85836	POINT LED 1W IP65 Neutral	0,200

DRIVER

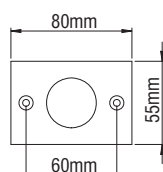
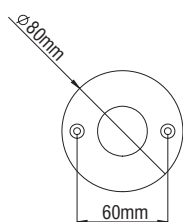
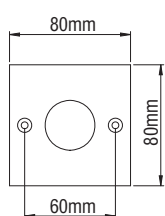
350mA 3W IP65

38x27x21

CODES	LUMINAIRE	800035
85835	POINT Led 1W Warm (350mA)	1 - 3 modules
85836	POINT Led 1W Neutral (350mA)	1 - 3 modules



ACCESSORIES



- Frame from aluminium painted electrostatically in selected colour.

Code	Description	Kg
80035	Frame 80x80mm for POINT	0,150
80036	Frame Ø80mm for POINT	0,150
80037	Frame 80x55mm for POINT	0,150

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.

*Wall mounted luminaire,
with plain and accurate design,
for outdoor applications.*

Technical Features

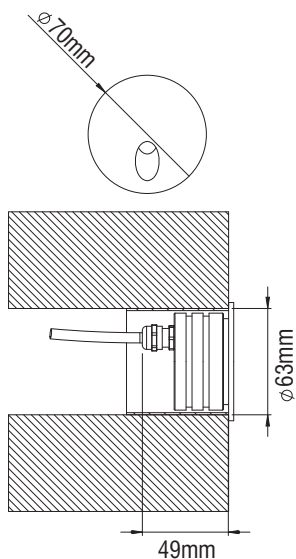
- Aluminium body, painted electrostatically in selected colour.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 1m cable for 24V version and with 3x0,75mm NEOPRENE 1m cable for 230V version.



MIRTO / MIRTO 230

OUTDOOR

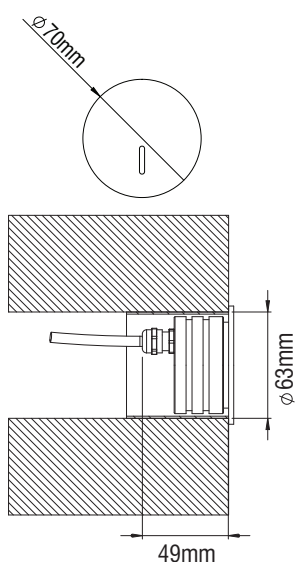
MIRTO



- Aluminium body.
- Connection for operation 24V DC.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 3000 K: 100 Lm/Watt
2W: 4000 K: 107 Lm/Watt

Code	Description	Kg
85837	MIRTO LED 2W IP65 Warm	0,400
85838	MIRTO LED 2W IP65 Neutral	0,400

MIRTO L



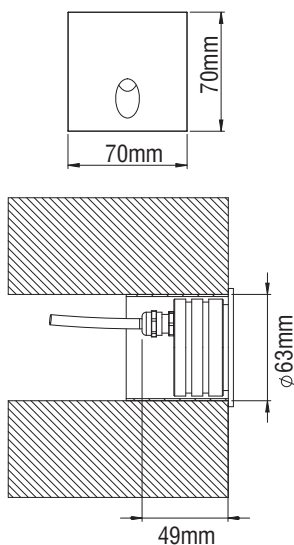
- Aluminium body.
- Connection for operation 24V DC.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 3000 K: 100 Lm/Watt
2W: 4000 K: 107 Lm/Watt

Code	Description	Kg
86640	MIRTO L LED 2W IP65 Warm	0,400
86641	MIRTO L LED 2W IP65 Neutral	0,400

MIRTO / MIRTO 230

OUTDOOR

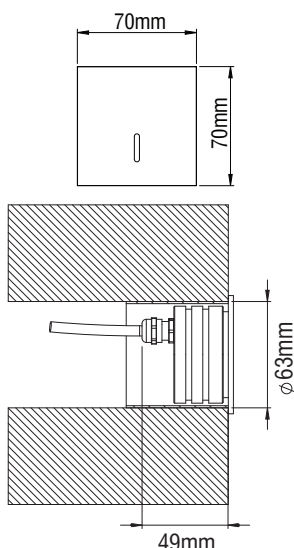
MIRTO Q



- Aluminium body.
- Connection for operation 24V DC.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 3000 K: 100 Lm/Watt
2W: 4000 K: 107 Lm/Watt

Code	Description	Kg
85848	MIRTO Q LED 2W IP65 Warm	0,400
85849	MIRTO Q LED 2W IP65 Neutral	0,400

MIRTO Q L



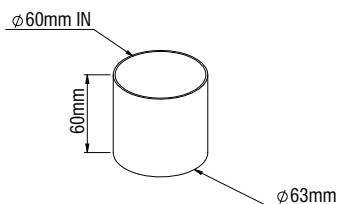
- Aluminium body.
- Connection for operation 24V DC.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 3000 K: 100 Lm/Watt
2W: 4000 K: 107 Lm/Watt

Code	Description	Kg
86642	MIRTO Q L LED 2W IP65 Warm	0,400
86643	MIRTO Q L LED 2W IP65 Neutral	0,400

DRIVER DIMMER

DRIVER		24V DC 18W IP20
24V DC 6W IP20	24V DC 16W IP42	175x43x30
52x43,5x21,5	90x40x29	Dali/Push B.

CODES	MODULES	800132	800133	800143
85837	MIRTO LED 2W IP65 Warm	1 luminaire	1 - 3 luminaires	1 - 4 luminaires
85838	MIRTO LED 2W IP65 Neutral	1 luminaire	1 - 3 luminaires	1 - 4 luminaires
86640	MIRTO L LED 2W IP65 Warm	1 luminaire	1 - 3 luminaires	1 - 4 luminaires
86641	MIRTO L LED 2W IP65 Neutral	1 luminaire	1 - 3 luminaires	1 - 4 luminaires
85848	MIRTO Q LED 2W IP65 Warm	1 luminaire	1 - 3 luminaires	1 - 4 luminaires
85849	MIRTO Q LED 2W IP65 Neutral	1 luminaire	1 - 3 luminaires	1 - 4 luminaires
86642	MIRTO Q L LED 2W IP65 Warm	1 luminaire	1 - 3 luminaires	1 - 4 luminaires
86643	MIRTO Q L LED 2W IP65 Neutral	1 luminaire	1 - 3 luminaires	1 - 4 luminaires



Outercasing (included)

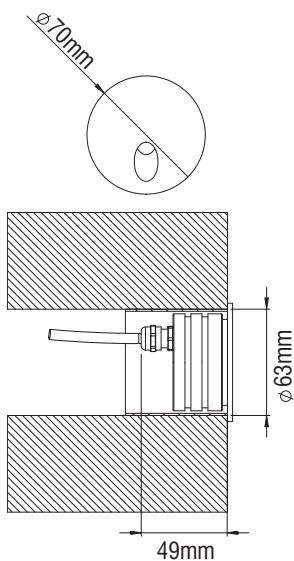
Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.

MIRTO / MIRTO 230

OUTDOOR

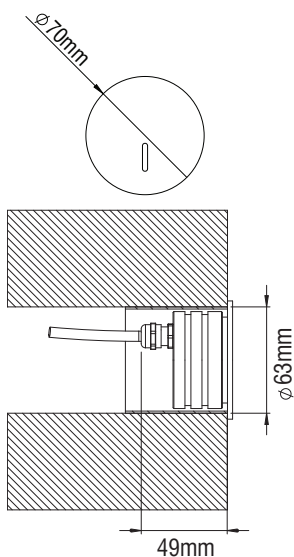
MIRTO 230



- Aluminium body.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W: 3000 K: 122 Lm/Watt
4W: 4000 K: 115 Lm/Watt

Code	Description	Kg
85844	MIRTO 230 LED 4W IP65 Warm	0,400
85845	MIRTO 230 LED 4W IP65 Neutral	0,400

MIRTO 230 L



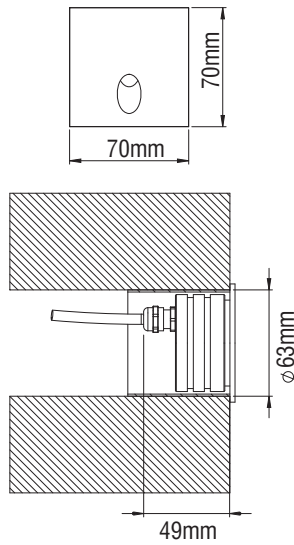
- Aluminium body.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W: 3000 K: 122 Lm/Watt
4W: 4000 K: 115 Lm/Watt

Code	Description	Kg
86644	MIRTO 230 L LED 4W IP65 Warm	0,400
86645	MIRTO 230 L LED 4W IP65 Neutral	0,400

MIRTO / MIRTO 230

OUTDOOR

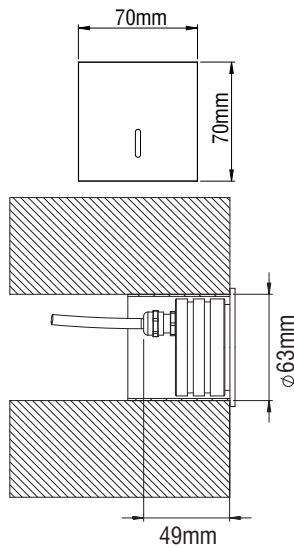
MIRTO 230 Q



- Aluminium body.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W: 3000 K: 122 Lm/Watt
4W: 4000 K: 115 Lm/Watt

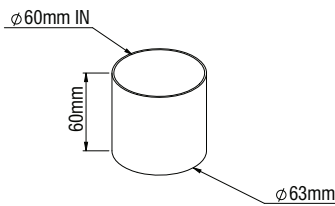
Code	Description	Kg
85846	MIRTO 230 Q LED 4W IP65 Warm	0,400
85847	MIRTO 230 Q LED 4W IP65 Neutral	0,400

MIRTO 230 Q L



- Aluminium body.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4W: 3000 K: 122 Lm/Watt
4W: 4000 K: 115 Lm/Watt

Code	Description	Kg
86646	MIRTO 230 Q L LED 4W IP65 Warm	0,400
86647	MIRTO 230 Q L LED 4W IP65 Neutral	0,400



Outercasing (included)

Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.

TYCO

OUTDOOR



*Wall mounted luminaire,
with plain and accurate design,
for outdoor applications.*

Technical Features

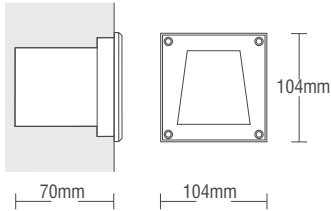
- Aluminium body, painted electrostatically in selected colour.
- Sandblasted glass.
- Metal blind.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation with 220-240V AC 0-50Hz.



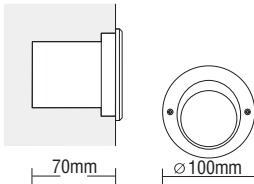
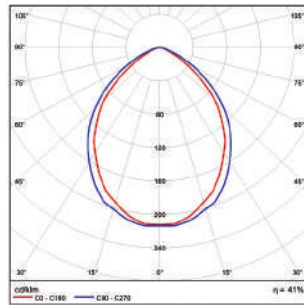
TYCO

OUTDOOR

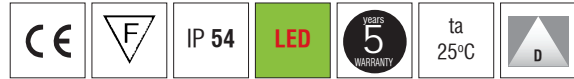
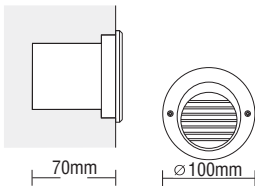
TYCO S



TYCO R



TYCO RB



- Aluminium body.
- Sandblasted glass.
- Silicone sealant.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W: 3000 K: 122 Lm/Watt
4W: 4000 K: 115 Lm/Watt

Code	Description	Kg
85795	Tyco S Led 4W 230V AC Warm	0,400
85796	Tyco S Led 4W 230V AC Neutral	0,400



- Aluminium body.
- Sandblasted glass.
- Silicone sealant.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W: 3000 K: 122 Lm/Watt
4W: 4000 K: 115 Lm/Watt

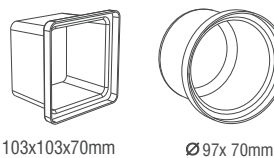
Code	Description	Kg
85797	Tyco R Led 4W 230V AC Warm	0,400
85798	Tyco R Led 4W 230V AC Neutral	0,400



- Aluminium body.
- Sandblasted glass.
- Metal blind.
- Silicone sealant.
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W: 3000 K: 122 Lm/Watt
4W: 4000 K: 115 Lm/Watt

Code	Description	Kg
85822	Tyco RB Led 4W 230V AC Warm	0,400
85823	Tyco RB Led 4W 230V AC Neutral	0,400

Outercasing 968 Outercasing 967



Colour Codes:

0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.

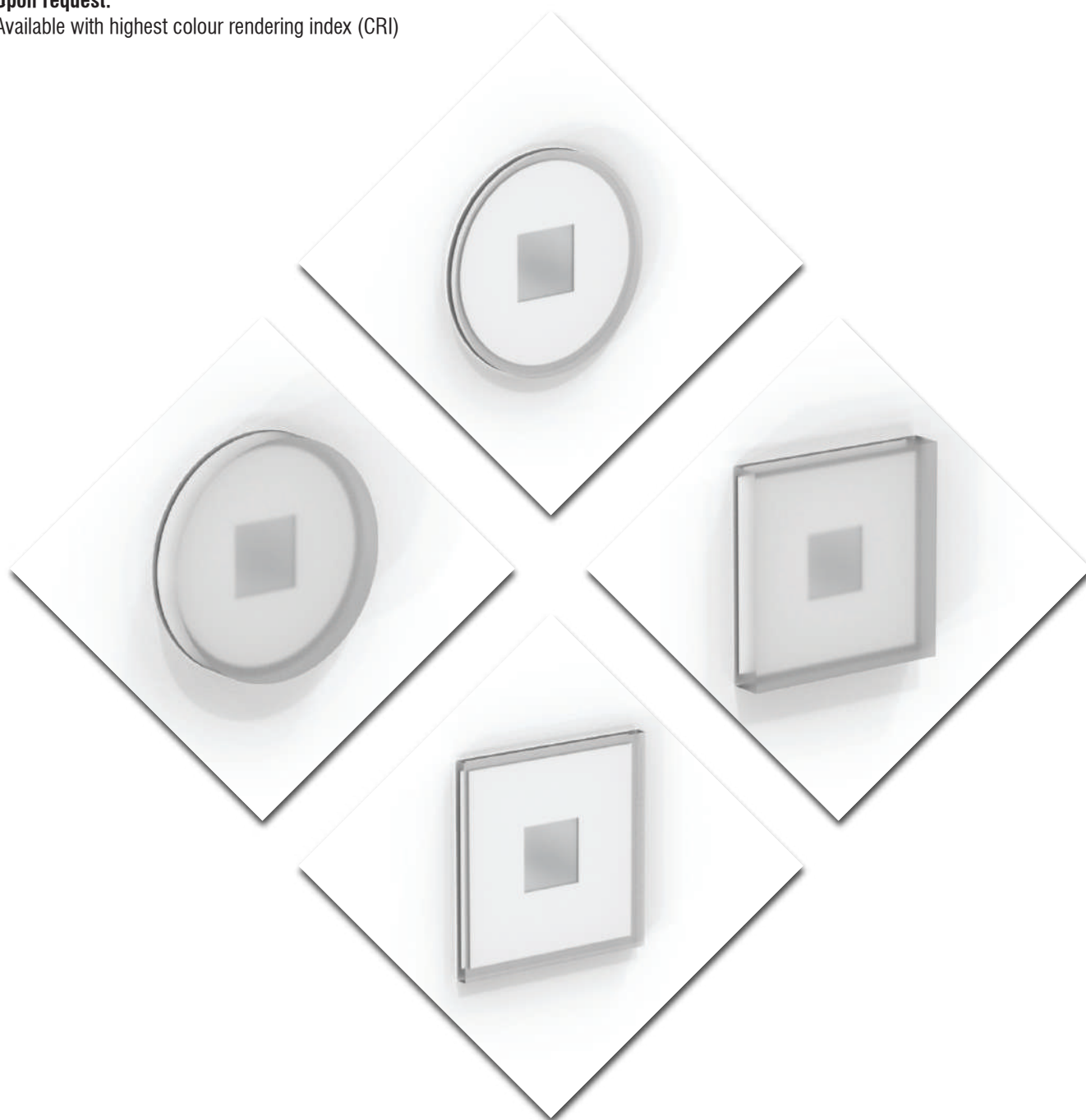
SKY is a small and minimal recessed luminaire, square or round, which is ideal for decorative lighting.

Technical Features

- Body from aluminium profile.
- Cover from methacrylate PMMA, 3mm or 8mm in round or square shape.
- Easy mounting with clips.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux.
- Connection for operation with Constant Voltage 12V DC.

Upon request:

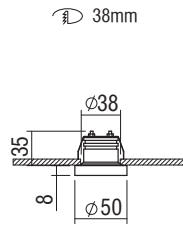
Available with highest colour rendering index (CRI)



SKY

OUTDOOR

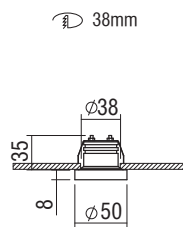
SKY R8



- Aluminium body.
- Cover from methacrylate PMMA, 8mm in round shape.

Code	Description	Kg
88077	SKY R8 2,6W	0,080

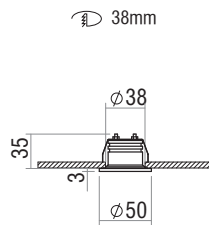
SKY S8



- Aluminium body.
- Cover from methacrylate PMMA, 8mm in square shape.

Code	Description	Kg
88075	SKY S8 2,6W	0,080

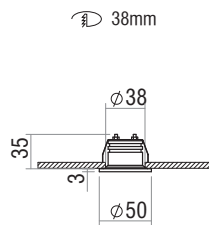
SKY R3



- Aluminium body.
- Cover from methacrylate PMMA, 3mm in round shape.

Code	Description	Kg
88076	SKY R3 2,6W	0,070

SKY S3



- Aluminium body.
- Cover from methacrylate PMMA, 3mm in square shape.

Code	Description	Kg
88010	SKY S3 2,6W	0,070

DRIVER

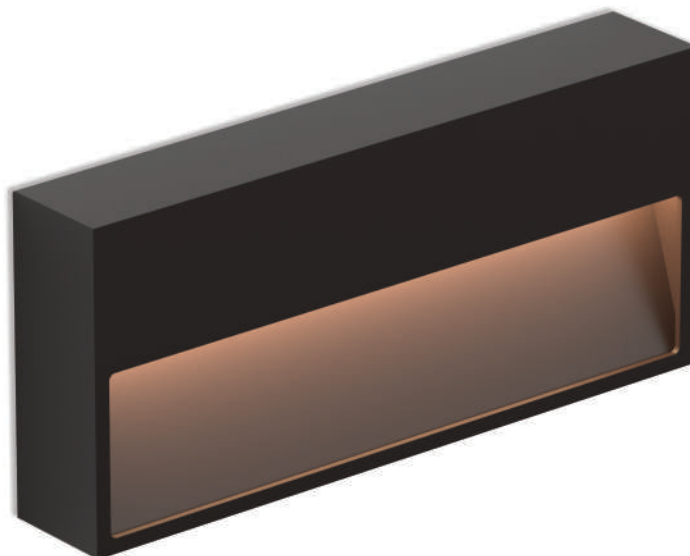
LED LUMINAIRES DESCRIPTION	N° Luminaires min. max.	DIMENSIONS mm		CODE		
SKY (CONSTANT VOLTAGE)	2,6W	1	4	12V DC 13W IP20	160 x 22 x 19	800060

LED Colour Codes:

1 Cold
 2 Warm
 3 Neutral
 4 Blue
 5 Yellow
 6 Red
 7 Green

NEST IP54/ NEST IP65

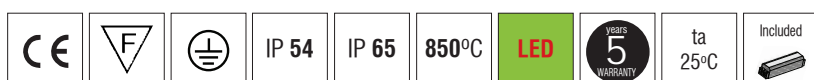
OUTDOOR



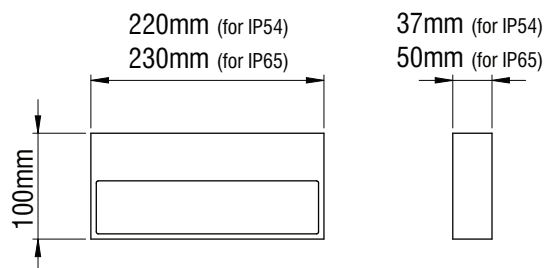
NEST IP54 and NEST IP65 is a surface mounted luminaire, with plain and accurate design, for outdoor applications.

Technical Features

- Aluminium body, painted electrostatically in selected colour.
- PMMA cover (for IP54 version).
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation on 230V/50Hz.



- Aluminium body, painted electrostatically in selected colour.
- Driver 24V DC included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy (for IP54 version):
110 Lm/W at 4000 K
107 Lm/W at 3000 K
- Luminous Efficacy (for IP65 version):
54 Lm/W at 4000 K
53 Lm/W at 3000 K



Code	Description	Kg
85801	NEST IP54 5W Warm	0,500
85802	NEST IP54 5W Neutral	0,500
85805	NEST IP65 7W Warm	0,600
85806	NEST IP65 7W Neutral	0,600

Colour Codes:

0 Colours 1 White 2 Titan 3 Black

NIVEL

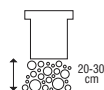
OUTDOOR



*Floor mounted luminaire,
with plain and accurate design,
for outdoor applications.*

Technical Features

- Brass body.
- PMMA cover.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 0,5m cable.

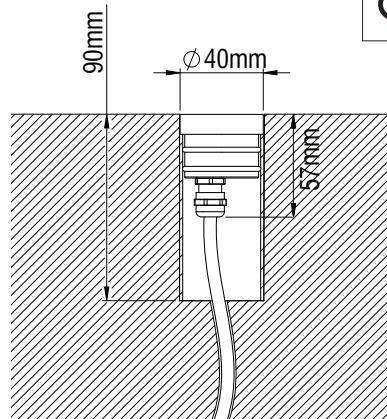


Note: For the proper installation of the fitting an effective drainage as well as a 20-30cm deep layer of gravel must be intended for dewatering.

NIVEL

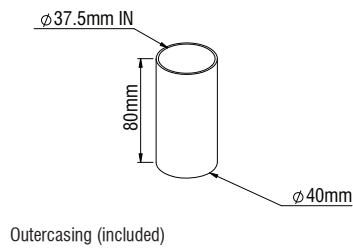
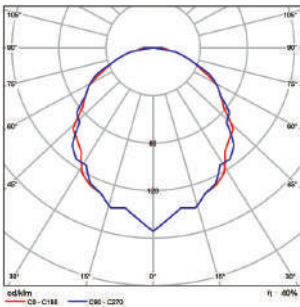
OUTDOOR

NIVEL 40



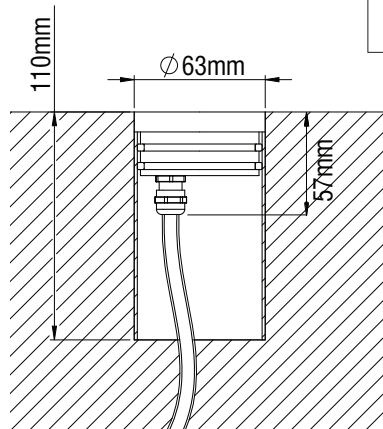
- Brass body.
- Connection for operation 24V DC.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 3000 K: 100 Lm/Watt
2W: 4000 K: 107 Lm/Watt

Code	Description	Kg
842450	NIVEL 40 LED 2W 24V DC IP67 Warm	0,140
842460	NIVEL 40 LED 2W 24V DC IP67 Neutral	0,140



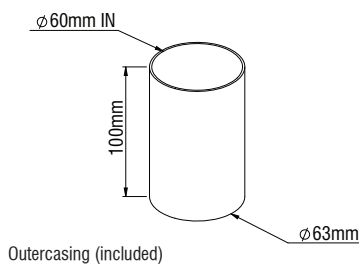
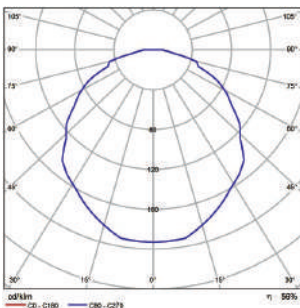
Outercasing (included)

NIVEL 63



- Brass body.
- Connection for operation 24V DC.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
2W: 3000 K: 100 Lm/Watt
2W: 4000 K: 107 Lm/Watt

Code	Description	Kg
842430	NIVEL 63 LED 2W 24V DC IP67 Warm	0,340
842440	NIVEL 63 LED 2W 24V DC IP67 Neutral	0,340



Outercasing (included)

DRIVERS

LED LUMINAIRES DESCRIPTION	N° Luminaires		DIMENSIONS mm	CODE
	min.	max.		
NIVEL 40 / NIVEL 63 (CONSTANT VOLTAGE)	1	1	24V DC 6W IP20 52 x 43,5 x 21,5	800132
NIVEL 40 / NIVEL 63 (CONSTANT VOLTAGE)	1	3	24V DC 16W IP42 90 x 40 x 29	800133
NIVEL 40 / NIVEL 63 (CONSTANT VOLTAGE)	1	10	24V DC 60W IP20 180 x 52 x 30	800097



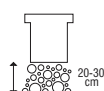
Floor mounted luminaire, with plain and accurate design, for outdoor applications.

Technical Features

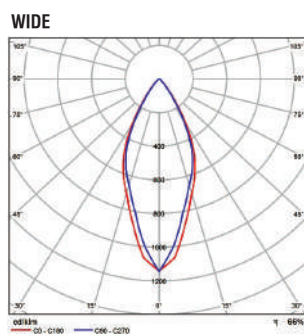
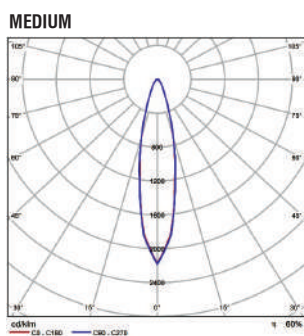
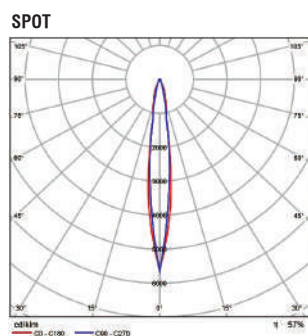
- Body from stainless steel 316L.
- Tempered protection glass 2mm.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 1m cable.

Upon Request

- Available at 2700K.
- Available with highest colour rendering index (CRI)

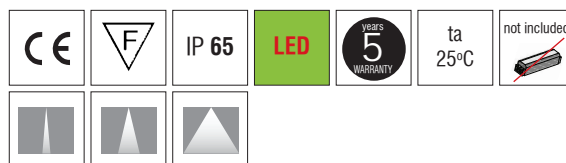
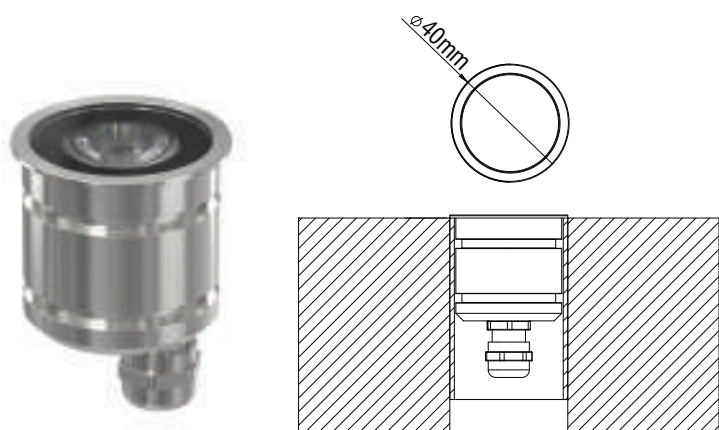


Note: For the proper installation of the fitting an effective drainage as well as a 10cm deep layer of gravel must be intended for dewatering.



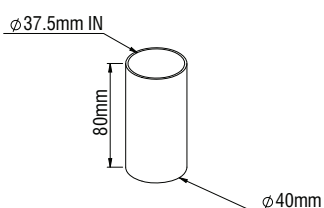
BEAT

OUTDOOR



- Lens in Spot, Medium and Wide.
- 2W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
 2W: 4000 K: 152 Lm/Watt
 2W: 3000 K: 142 Lm/Watt

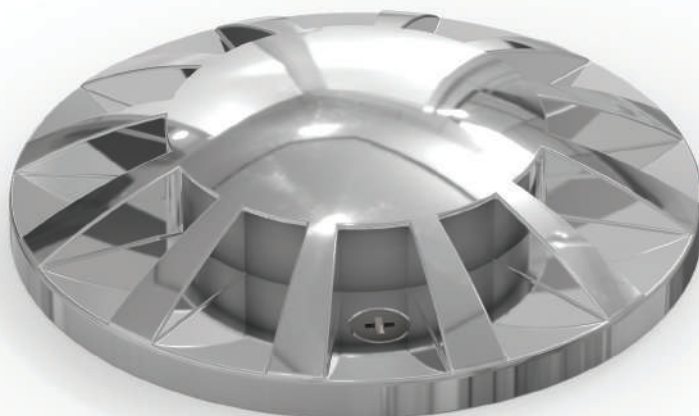
Code	Description	Kg
84247 ■ 0	BEAT 2W IP65	0,200



Outer casing (included)

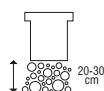
CODES	MODULES	DRIVER DIMMER		
		DRIVER	700mA 20W IP20	700mA 20W IP20
		700mA 11W IP65	111x52x22	111x52x22
16,1x2,2x2,2	Dali	1 - 10V / Push Button		
84247 ■ 0	BEAT 2W IP65	800140	800014	800016
		1 - 5 luminaires	1 - 8 luminaires	1 - 8 luminaires

LED COLOUR CODES:	BEAM CODES:
2 Warm 3 Neutral	01 spot 02 medium 03 wide



Technical Features

- Aluminium or stainless steel body.
- Thermoplastic mounting base.
- Tempered protection glass.
- Silicon gasket.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).



Note: For the proper installation of the fitting an effective drainage as well as a 20-30cm deep layer of gravel must be intended for dewatering.

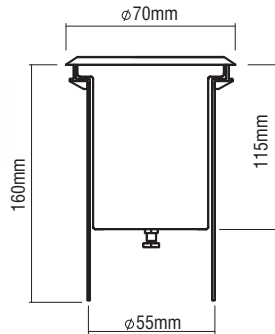
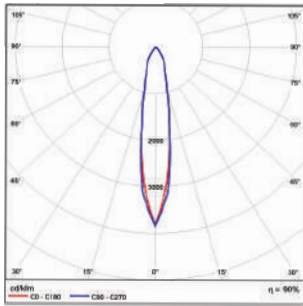
To ensure the degree of protection the use of flexible power supply cable type H07RNF is required.

Temperature on glass surface.

LITHOS

OUTDOOR

LITHOS S

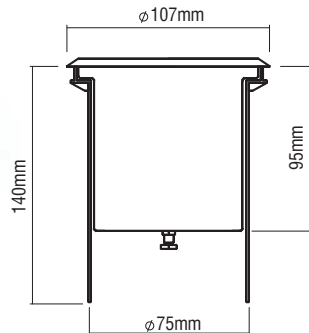


- Aluminium body.
- High efficient reflectors in Medium and Wide versions.
- Tempered protection glass.
- Silicon gasket.
- Thermoplastic housing.
- 230V/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
5W 4000K 100 Lm/Watt 500mA
5W 3000K 96 Lm/Watt 500mA

- Roll over weight  max. 1000kg with minimum speed drive 20km/h.

Code	Description	Kg
84230	LITHOS S LED 5W IP65	0,800

LITHOS M1



- Inox stainless steel body and trim.
- Tempered protection glass.
- Silicon gasket.
- Thermoplastic housing.
- 230V/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
3W 4000K 107 Lm/Watt 350mA
3W 3000K 100 Lm/Watt 350mA

- Roll over weight  max. 1000kg with minimum speed drive 20km/h.

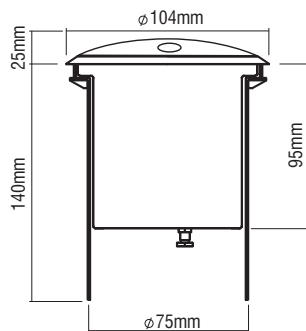
Code	Description	Kg
842315	LITHOS M1 LED 3W IP67 Neutral	0,800
842325	LITHOS M1 LED 3W IP67 Warm	0,800
800036	LED DRIVER 350mA 18W IP67*	0,100

* Suitable from 1 up to 5 luminaires.

LITHOS

LITHOS M2

OUTDOOR



- Inox stainless steel body and trim.
- Tempered protection glass.
- Silicon gasket.
- Thermoplastic housing.
- 230V/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W 4000K 135 Lm/Watt 350mA
4W 3000K 127 Lm/Watt 350mA

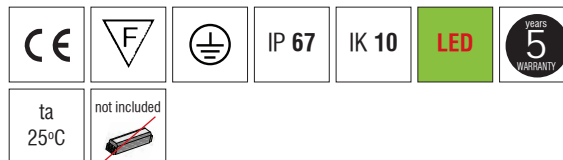
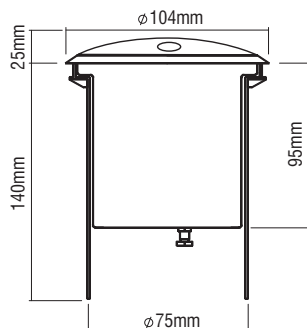


- Roll over weight max. 1000kg with minimum speed drive 20km/h.

Code	Description	Kg
842335	LITHOS M2 LED 4W IP67 Neutral	0,800
842345	LITHOS M2 LED 4W IP67 Warm	0,800
800036	LED DRIVER 350mA 18W IP67*	0,100

* Suitable from 1 up to 5 luminaires.

LITHOS M3



- Inox stainless steel body and trim.
- Tempered protection glass.
- Silicon gasket.
- Thermoplastic housing.
- 230V/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W 4000K 135 Lm/Watt 350mA
4W 3000K 127 Lm/Watt 350mA



- Roll over weight max. 1000kg with minimum speed drive 20km/h.

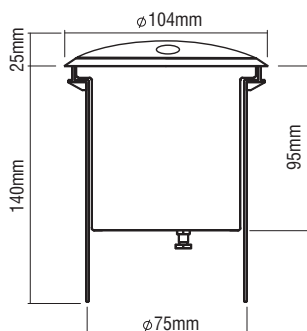
Code	Description	Kg
842355	LITHOS M3 LED 4W IP67 Neutral	0,800
842365	LITHOS M3 LED 4W IP67 Warm	0,800
800036	LED DRIVER 350mA 18W IP67*	0,100

* Suitable from 1 up to 5 luminaires.

LITHOS

OUTDOOR

LITHOS M4



- Inox stainless steel body and trim.
- Tempered protection glass.
- Silicon gasket.
- Thermoplastic housing.
- 230V/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W 4000K 135 Lm/Watt 350mA
4W 3000K 127 Lm/Watt 350mA

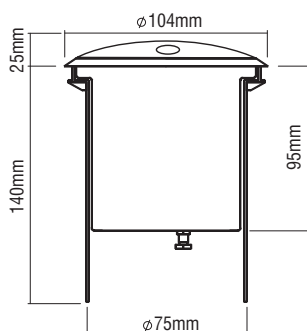


- Roll over weight max. 1000kg with minimum speed drive 20km/h.

Code	Description	Kg
842375	LITHOS M4 LED 4W IP67 Neutral	0,800
842385	LITHOS M4 LED 4W IP67 Warm	0,800
800036	LED DRIVER 350mA 18W IP67*	0,100

* Suitable from 1 up to 5 luminaires.

LITHOS M5



- Inox stainless steel body and trim.
- Tempered protection glass.
- Silicon gasket.
- Thermoplastic housing.
- 230V/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
4W 4000K 135 Lm/Watt 350mA
4W 3000K 127 Lm/Watt 350mA



- Roll over weight max. 1000kg with minimum speed drive 20km/h.

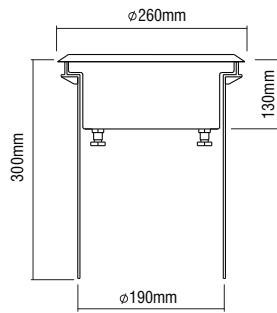
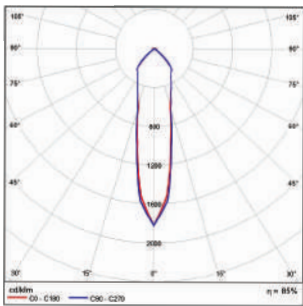
Code	Description	Kg
842395	LITHOS M5 LED 4W IP67 Neutral	0,800
842405	LITHOS M5 LED 4W IP67 Warm	0,800
800036	LED DRIVER 350mA 18W IP67*	0,100

* Suitable from 1 up to 5 luminaires.

LITHOS

LITHOS L

OUTDOOR



- Inox stainless steel body and trim.
- High efficient reflectors in Medium and Wide versions.
- Tempered protection glass.
- Silicon gasket.
- 230V/50Hz.
- Supplied with 3x0,75mm NEOPRENE 1m cable.
- CRI: min. 80 / SDCM: 3
- 23W power consumption driven at 600mA.
- Luminous Efficacy:
23W 4000K 144 Lm/Watt
23W 3000K 137 Lm/Watt

- Roll over weight  max. 2000kg with minimum speed drive 20km/h.

Code	Description	Kg
84241  5	LITHOS L LED 23W IP67	4,000

LED COLOUR CODES:

 Warm  Neutral

BEAM CODES:

 spot  medium  wide







A floodlight with LED technology and high protection degree (IP65). It is ideal for outdoor lighting and for impressive highlighting of facades.

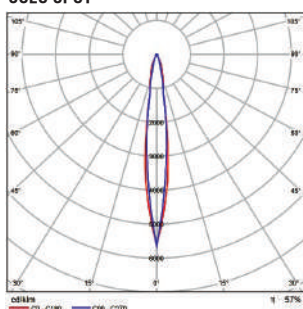
Technical Features

- Body from die-cast aluminium, painted electrostatically in selected colour.
- Tempered protection glass 2mm (for SOLO) and 3mm (for SOLO 2).
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 2x0,75mm NEOPRENE 1m cable.

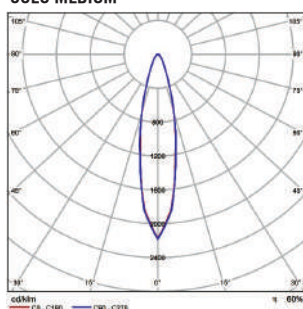
Upon Request

- Available at 2700K.
- Available with highest colour rendering index (CRI).

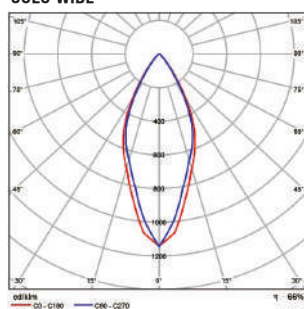
SOLO SPOT



SOLO MEDIUM



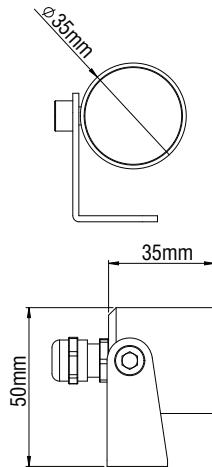
SOLO WIDE



SOLO

OUTDOOR

SOLO



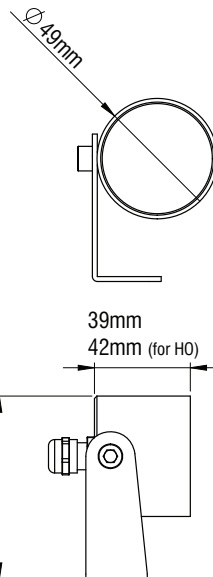
- Aluminium body.
- Lens in Spot, Medium and Wide.
- 2W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
2W: 4000 K: 152 Lm/Watt
2W: 3000 K: 142 Lm/Watt

Code	Description	Kg
84750	SOLO 2W IP65	0,090

DRIVERS DIMMER

CODES	MODULES	DRIVER	
		700mA 32W IP20	700mA 38W IP20
84750	SOLO 2W IP65	103x67x21	146,5x44x30
		161x22x22	1-10/Push B. / Dali/Push B.
		800140	800040 / 800038
		1 - 5 modules	4 - 15 modules / 4 - 18 modules

SOLO 2



- Aluminium body.
- Reflector in Spot, Medium and Wide.
- With honeycomb louvre (for HO version).
- 6W power consumption driven at 350mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
6W: 4000 K: 150 Lm/Watt
6W: 3000 K: 144 Lm/Watt

Code	Description	Kg
84751	SOLO 2 6W IP65	0,140
84749	SOLO 2 HO 6W IP65	0,140

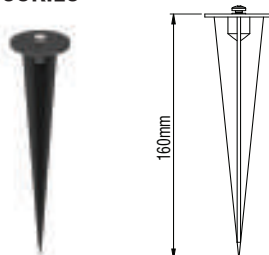
DRIVERS DIMMER

CODES	MODULES	DRIVER	
		350mA 18W IP20	350mA 18W IP20
84751	SOLO 2 6W IP65	103x67x21	146,5x44x30
84749	SOLO 2 HO 6W IP65	140x30x22	1-10/Push B. / Dali/Push B.
		800036	800040 / 800038
		1 - 2 modules	1 - 3 modules / 1 - 3 modules
		1 - 2 modules	1 - 3 modules / 1 - 3 modules

SOLO 2 HO



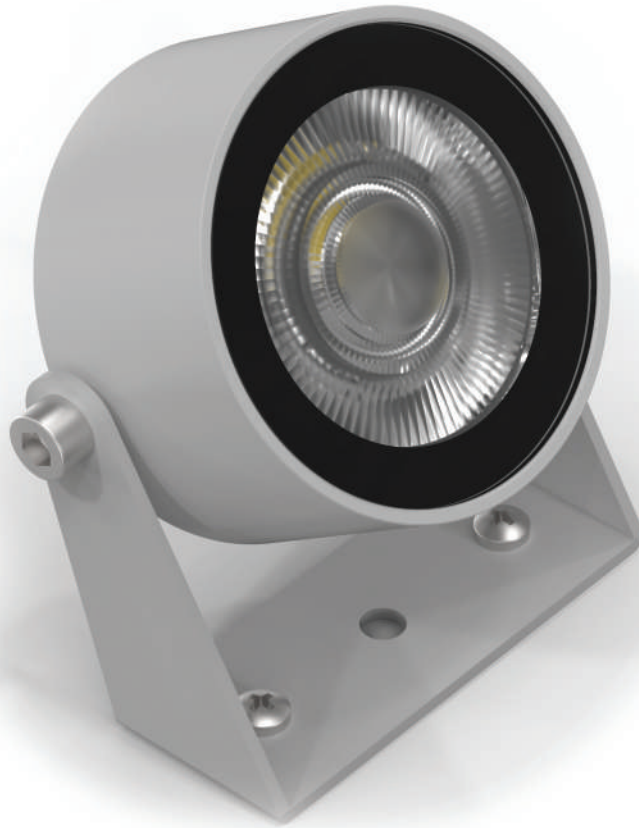
ACCESSORIES



- Plastic picket.

Code	Description	Kg
804112	Picket	0,150

LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 01 spot 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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A floodlight with LED technology and high protection degree (IP65). It is ideal for outdoor lighting and for impressive highlighting of facades.

Technical Features

- Body from die-cast aluminium, painted electrostatically in selected colour.
- Tempered protection glass 3mm.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 3x0,75mm NEOPRENE 1,5m cable for 230V version and with 2x0,75mm NEOPRENE 1,5m cable for 24V version.

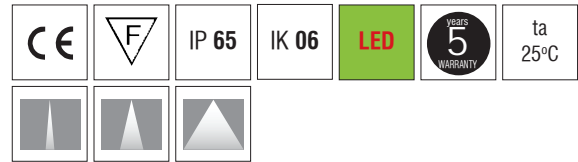
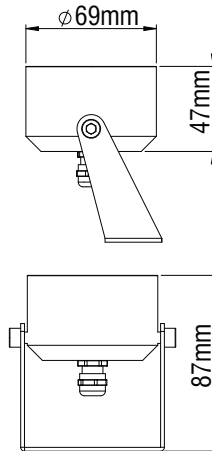
Upon request:

Available with highest colour rendering index (CRI)

PEGASUS

OUTDOOR

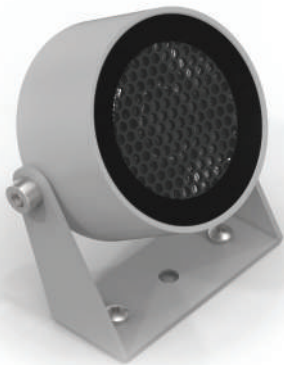
PEGASUS 4W



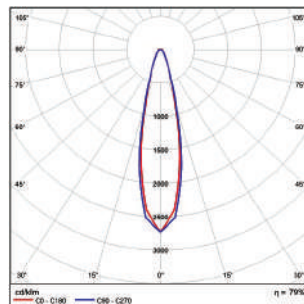
- Aluminium body.
- Beams: Spot, Medium, Wide.
- Version with honeycomb for low glare (HO).
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4000 K: 122 Lm/Watt
3000 K: 115 Lm/Watt

Code	Description	Kg
84701	PEGASUS 4W IP65	0,150
84708	PEGASUS HO 4W IP65	0,150

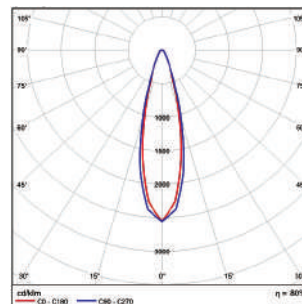
PEGASUS HO 4W



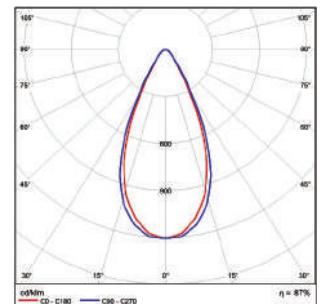
SPOT



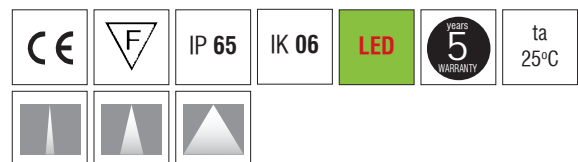
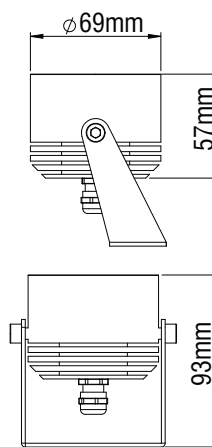
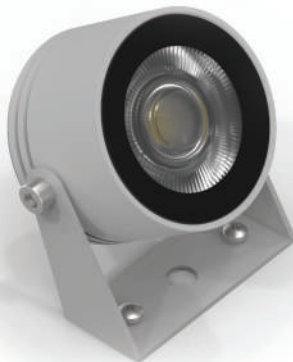
MEDIUM



WIDE



PEGASUS 8W



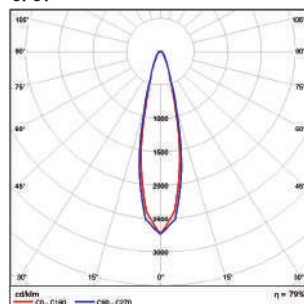
- Aluminium body.
- Beams: Spot, Medium, Wide.
- Version with honeycomb for low glare (HO).
- Dimmer Phase Cut.
- Power LED 230V AC/50Hz.
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
4000 K: 116 Lm/Watt
3000 K: 110 Lm/Watt

Code	Description	Kg
84702	PEGASUS 8W IP65	0,200
84709	PEGASUS HO 8W IP65	0,200

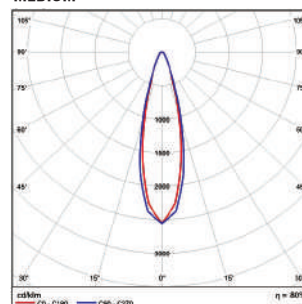
PEGASUS HO 8W



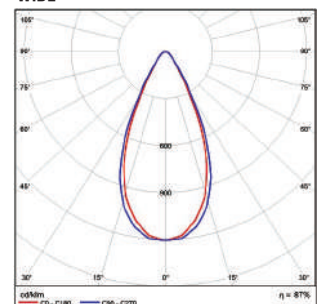
SPOT



MEDIUM



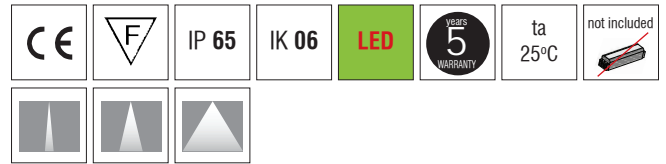
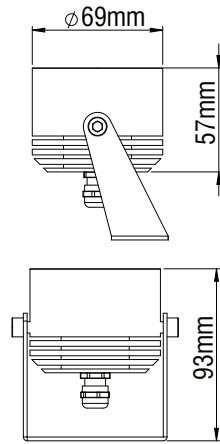
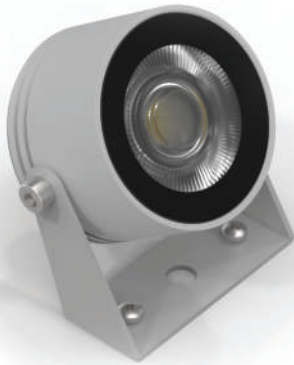
WIDE



PEGASUS

OUTDOOR

PEGASUS 6W 24V

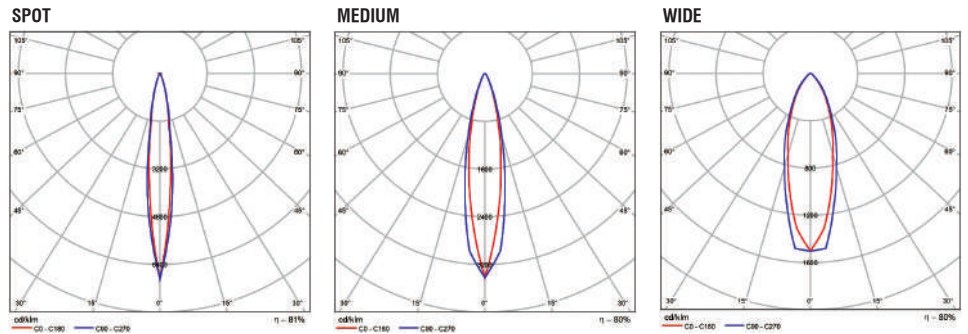


- Aluminium body.
- Beams: Spot, Medium, Wide.
- Version with honeycomb for low glare (HO).
- LED Module 24V DC (driver not included).
- CRI: min. 80 / SCDM: 3
- Luminous Efficacy:
3000 K: 83 Lm/Watt
4000 K: 88 Lm/Watt

PEGASUS HO 6W 24V



Code	Description	Kg
84700	PEGASUS 6W 24V IP65	0,200
84710	PEGASUS HO 6W 24V IP65	0,200



DRIVERS (for PEGASUS 6W 24V)

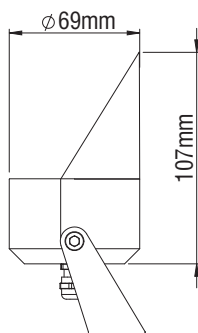
LUMINAIRE DESCRIPTION	N° Luminaires		DRIVER	DIMENSIONS mm	CODE
	min.	max.			
PEGASUS 6W 24V IP65	1	2	24V DC 16W IP42	90 x 40 x 29	800133
PEGASUS 6W 24V IP65	1	9	24V DC 60W IP67	162 x 42 x 30	800089
PEGASUS 6W 24V IP65	1	2	24V DC 18W IP20 dali / push button	175 x 43 x 30	800143
PEGASUS 6W 24V IP65	1	9	24V DC 60W IP20 dali / push button	225 x 43 x 30	800018

LED COLOUR CODES: 2 Warm 3 Neutral	BEAM CODES: 01 spot 02 medium 03 wide	Colour Codes: 0 Colours 1 White 2 Titan 3 Black
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PEGASUS

OUTDOOR

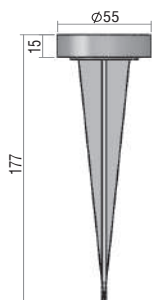
PEGASUS Antiglare - Accessory



- Aluminium body.

Code	Description	Kg
80471	Antiglare Accessory	0,050

ACCESSORIES



- Brass picket.

Code	Description	Kg
804605	Picket	0,500
801105	CONNECTOR 4-POLE IP68	0,050





A floodlight with LED technology and high protection degree (IP67). It is ideal for outdoor lighting and for impressive highlighting of facades.

Technical Features

- Body from die-cast aluminium, painted electrostatically in selected colour.
- Beam distribution polycarbonate reflector.
- Tempered protection glass 5mm.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 3x0,75mm NEOPRENE 1,5m cable.

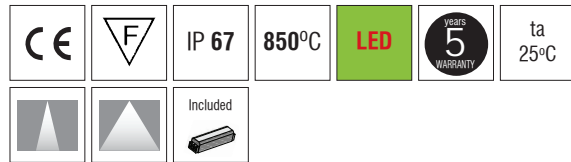
Upon request:

Available with highest colour rendering index (CRI)

FOCUS

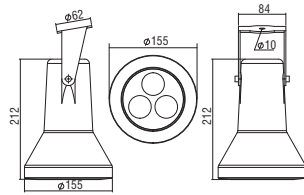
OUTDOOR

FOCUS

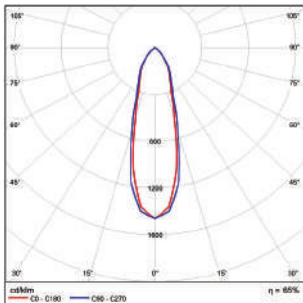


- Beams: Medium, Wide.
- Aluminium body.
- Polycarbonate reflector.
- Tempered protection glass.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 37W: 5000 K: 182 Lm/Watt at 350mA
 37W: 4000 K: 180 Lm/Watt at 350mA
 37W: 3000 K: 172 Lm/Watt at 350mA

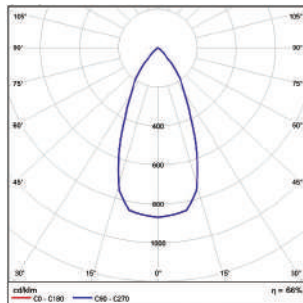
Code	Description	Kg
84727	FOCUS LED 37W	2,700



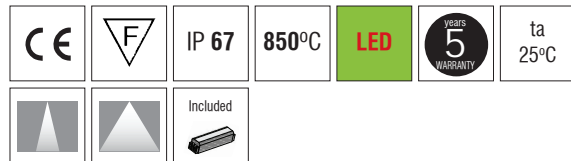
MEDIUM



WIDE

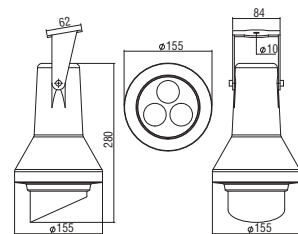


FOCUS - Antiglare

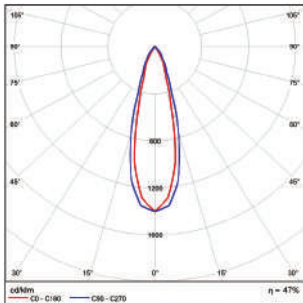


- Beams: Medium, Wide.
- Aluminium body.
- Polycarbonate reflector.
- Tempered protection glass.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 37W: 5000 K: 182 Lm/Watt at 350mA
 37W: 4000 K: 180 Lm/Watt at 350mA
 37W: 3000 K: 172 Lm/Watt at 350mA

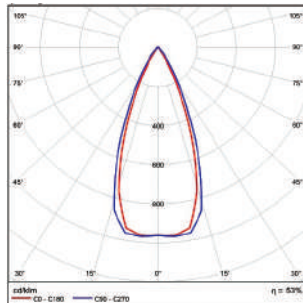
Code	Description	Kg
84747	FOCUS LED 37W (Antiglare)*	3,200



MEDIUM



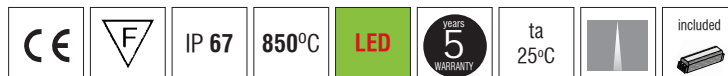
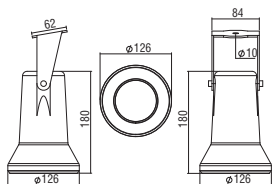
WIDE



* For antiglare editions please avoid vertical installation from down to up, to avoid water accumulation on the glass.

FOCUS

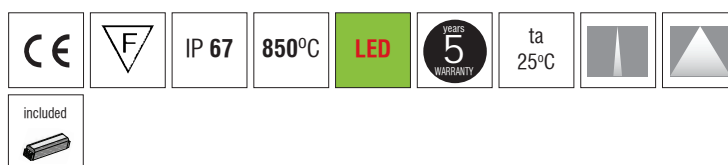
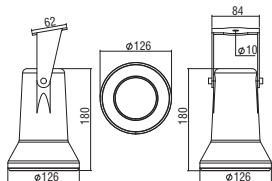
FOCUS MINI EXTRA SPOT



- Beams: Extra Spot (8°).
- Aluminium body.
- Polycarbonate reflector.
- Tempered protection glass.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 13W: 5000 K: 150 Lm/Watt at 700mA
 - 13W: 4000 K: 137 Lm/Watt at 700mA
 - 13W: 3000 K: 132 Lm/Watt at 700mA

Code	Description	Kg
84705	FOCUS MINI EXTRA SPOT LED 13W Warm	2,300
84706	FOCUS MINI EXTRA SPOT LED 13W Neutral	2,300
84707	FOCUS MINI EXTRA SPOT LED 13W Cool	2,300

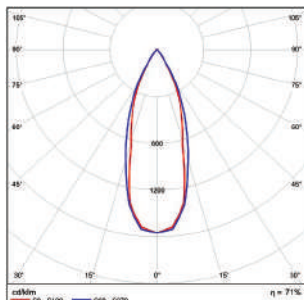
FOCUS MINI



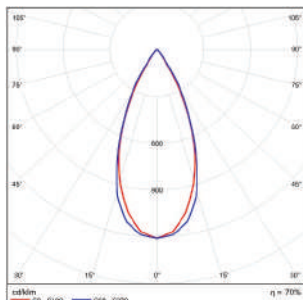
- Beams: Spot, Wide.
- Aluminium body.
- Polycarbonate reflector.
- Tempered protection glass.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 - 13W: 5000 K: 182 Lm/Watt at 350mA
 - 13W: 4000 K: 180 Lm/Watt at 350mA
 - 13W: 3000 K: 172 Lm/Watt at 350mA

Code	Description	Kg
84712	FOCUS MINI LED 13W	2,300

SPOT



WIDE

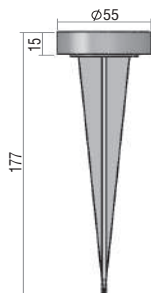


LED COLOUR CODES:
1 Cool **2** Warm **3** Neutral

BEAM CODES:
01 spot **02** medium **03** wide

Colour Codes:
0 Colours **1** White **2** Titan **3** Black **6** Anthracite

FOCUS ACCESSORIES



- Brass picket.

Code	Description	Kg
804605	Picket	0,500
801105	CONNECTOR 4-POLE IP68	0,050



AGIS LED

OUTDOOR

*A tubular luminaire with simple design and a wide light distribution.
The IP67 protection allows even external use.
Applicable to light buildings, residential and industrial areas,
and adaptable to various architectural geometries and creative
lighting applications.*

Technical Features

- Opal tube in PMMA, in four different lengths.
- Integrated control gear.
- Aluminium end caps with inox cable gland.
- Through wiring 3x0,75mm² (or 5x0,75mm² for dimmer version), external 1m.
- Pure light without IR/UV radiation.
- 120° light beam distribution.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation with 230V/50Hz.

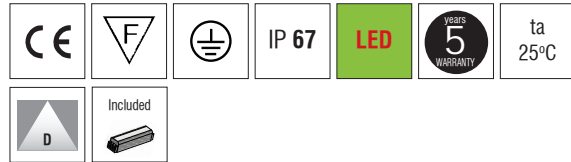
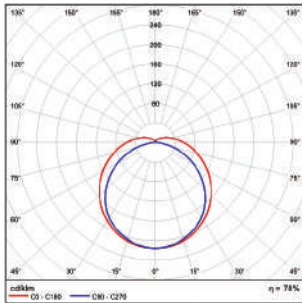
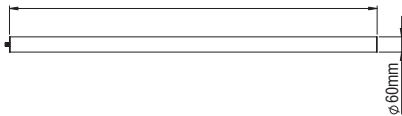
AGIS LED

OUTDOOR

AGIS LED



13,5W 660mm, 19,5W 940mm,
25W 1220mm, 31W 1500mm

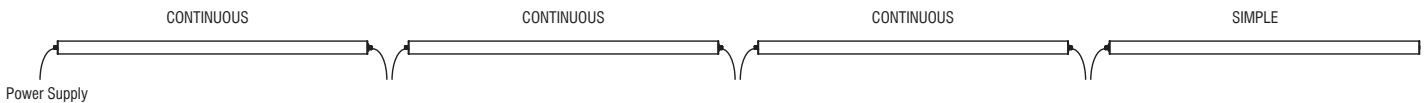


- PMMA body.
- Aluminium end caps.
- Luminous Efficacy:
206 Lm/Watt at 4000K 250mA
195 Lm/Watt at 3000K 250mA

Code	Description	LM	Kg
850700	Agis LED 13,5W 0,66m Warm	1990	1,500
850710	Agis LED 13,5W 0,66m Neutral	2170	1,500
850740	Agis LED 19,5W 0,94m Warm	2990	1,850
850750	Agis LED 19,5W 0,94m Neutral	3260	1,850
850780	Agis LED 25W 1,22m Warm	3980	2,200
850790	Agis LED 25W 1,22m Neutral	4340	2,200
850820	Agis LED 31W 1,50m Warm	4980	2,600
850830	Agis LED 31W 1,50m Neutral	5430	2,600
850701	Agis LED 13,5W 0,66m Warm Continuous*	1990	1,500
850711	Agis LED 13,5W 0,66m Neutral Continuous*	2170	1,500
850741	Agis LED 19,5W 0,94m Warm Continuous*	2990	1,850
850751	Agis LED 19,5W 0,94m Neutral Continuous*	3260	1,850
850781	Agis LED 25W 1,22m Warm Continuous*	3980	2,200
850791	Agis LED 25W 1,22m Neutral Continuous*	4340	2,200
850821	Agis LED 31W 1,50m Warm Continuous*	4980	2,600
850831	Agis LED 31W 1,50m Neutral Continuous*	5430	2,600

* For dimmer version add letter "D" at the end of product code.

* For making continuous row with AGIS it's necessary to use the simple version as the end part.



AGIS - ACCESSORIES



Code	Description	Kg
805112	Set for surface mounted installation (set 2 pieces)	0,050
805113	Set for pendant installation 1m. (set 2 pieces)	0,050
801105	Connector 4-pole IP68	0,050



A linear LED luminaire which illuminates facades uniformly and emphasises their surfaces. Although buildings fade over time, the proper lighting can add value to them, highlight their uniqueness and make a lasting impression.

Technical Features

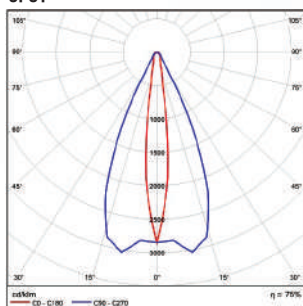
- Aluminium body.
- Beam distribution lens.
- Adjustable.
- Safety glass cover.

- Die cast aluminium and caps.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10) (only for SLIM 3 - LED).
- Supplied with 3x1mm NEOPRENE 1,5m cable.

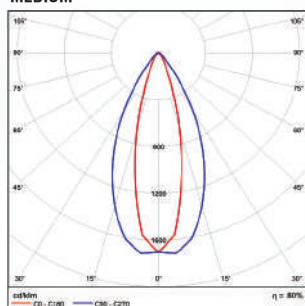
Upon request:

Available with highest colour rendering index (CRI)

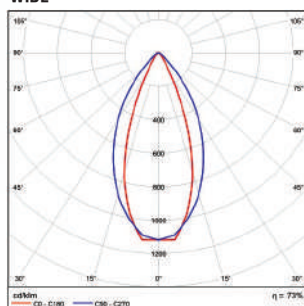
SPOT



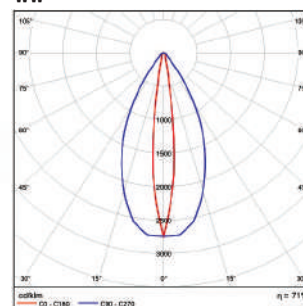
MEDIUM



WIDE



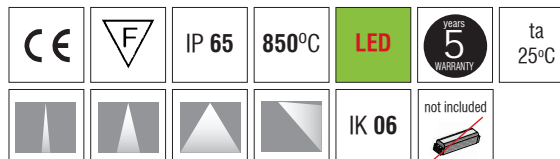
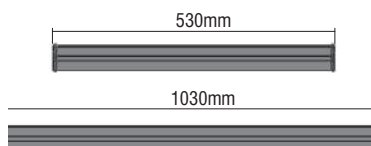
WW



SLIM 3 LED

OUTDOOR

SLIM 3 - LED



- Beams: Spot, Medium, Wide, WW.
- Adjustable.
- Anodized aluminium body.
- Glass cover.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
6000 K: 135 Lm/Watt
4000 K: 131 Lm/Watt
3000 K: 123 Lm/Watt

Code	Description	Kg
812111-4	SLIM 3 LED 0,53m 21W (16-21W 6 Led)	1,400
812221-4	SLIM 3 LED 1,03m 39W (29-39W 12 Led)	1,900

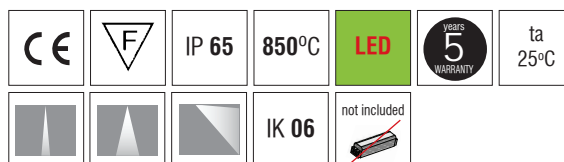
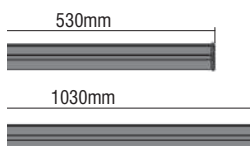
CODES	MODULES	DRIVERS						DRIVERS DIMMER	
		700mA 50W IP20 1050mA 50W IP20	700mA 35W IP67	1050mA 100W IP67	700mA 75W IP67	700mA 30W IP20	1050mA 45W IP20	700mA 50W IP20 1050mA 50W IP20	700mA 38W IP20
		125x79x22	148x40x30	181x61x37,8	158x61x37,8	146,5x43,5x30	127x43x30	124x79x22	146,5x44x30
		800041	800029	800141	800142	800032	800013	800042	800038
812111-1-1	SLIM 3 LED 0,53m 16W (at 700mA)	1 - 3 luminaires	1 - 2 luminaires					1 - 3 luminaires	
812111-2-1	SLIM 3 LED 0,53m 21W (at 1050mA)	1 - 2 luminaires		2 - 5 luminaires				1 - 3 luminaires	
812221-1-1	SLIM 3 LED 1,03m 29W (at 700mA)	1 luminaire	1 luminaire		1 - 2 luminaires	1 luminaire		1 luminaire	1 luminaire
812221-2-1	SLIM 3 LED 1,03m 39W (at 1050mA)	1 luminaire		1 - 2 luminaires			1 luminaire	1 luminaire	

Led Colour: 1 Cool 2 Warm 3 Neutral	Beams Codes: 1 spot 2 medium 3 wide 4 WW
---	--

SLIM 3 LED

OUTDOOR

SLIM 3 - LED RGBW



- Beams: Spot, Medium, WW.
- Adjustable.
- Anodized aluminium body.
- Glass cover.

Code	Description	Kg
8121919■4	SLIM 3 LED RGBW 0,53m 19W 24V DC	1,400
8125919■4	SLIM 3 LED RGBW 1,03m 38W 24V DC	1,900

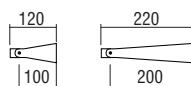
DRIVERS 24V DC

CODE	DESCRIPTION	IP	DIMENSIONS mm
800071	DRIVER LED 24V DC/30W	20	153x41x32
800099	DRIVER LED 24V DC/50W	20	99x82x30
800097	DRIVER LED 24V DC/60W	20	180x52x30
800105	DRIVER LED 24V DC/60W	20	225x43x29,8
800098	DRIVER LED 24V DC/100W	20	122,5x97x26
800106	DRIVER LED 24V DC/100W	20	295x43x29,8
800058	DRIVER LED 24V DC/150W	20	152,5x97x26
800112	DRIVER LED 24V DC/200W	20	215x115x30
800088	DRIVER LED 24V DC/320W	20	215x115x30
800089	DRIVER LED 24V DC/60W	67	162,5x42,5x32
800092	DRIVER LED 24V DC/150W	67	191x63x37,5

CONTROL UNIT RGBW

CODE	DESCRIPTION	IP
800083	CONTROL UNIT RGBW 12/24VDC 216-432W + REMOTE CONTROL	20
800090	BOOSTER RGBW 576W 24VDC (FOR CODE 800083)	20
800122	CONTROL UNIT RGBW 480W 24VDC (PUSH BUTTON)	20
800123	REMOTE CONTROL (FOR UP TO 4 CONTROL UNITS - CODE 800122)	20
800149	BOOSTER RGBW 480W 24VDC (FOR CODE 800122)	20
800120	CONTROL UNIT RGBW 480W 24VDC DALI	20

SLIM 3 - LED ACCESSORIES



Code	Description Accessories	Kg
801101	Set aluminium brackets 10cm	0,300
801102	Set aluminium brackets 20cm	0,400



Code	Description Accessories	Kg
801105	CONNECTOR 4-POLE IP68	0,050

Beams Codes:

1 spot 2 medium 4 WW





A linear LED luminaire for floor installation, which illuminates facades uniformly and emphasises their surfaces.

Although buildings fade over time, the proper lighting can add value to them, highlight their uniqueness and make a lasting impression.

Technical Features

- Aluminium body and frame from stainless steel.
- Passable by persons glass.
- Silicone sealant.
- One cable glands at one end.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Supplied with 3x1mm NEOPRENE 1,5m cable.

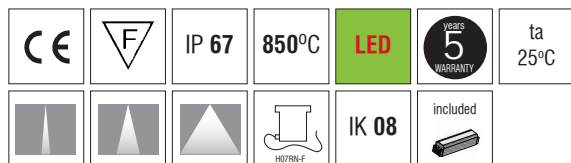
Upon request:

- Available with highest colour rendering index (CRI)

SLIM 3 LED - GROUND

OUTDOOR

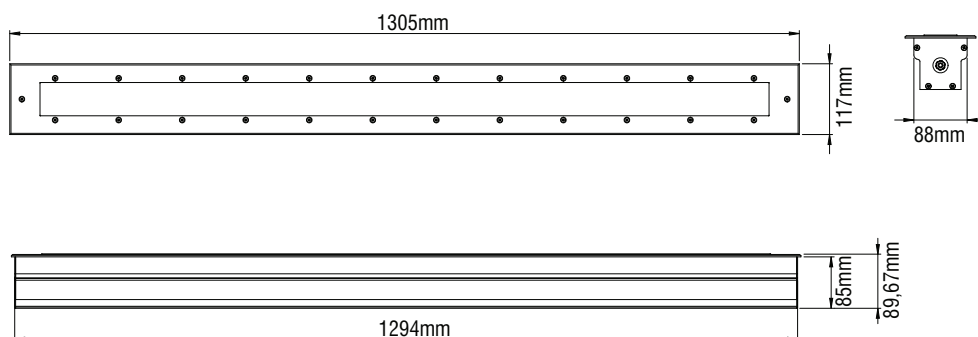
SLIM 3 - LED GROUND



- Beams: Spot, Medium, Wide, WW.
- Aluminium body.
- Glass cover.
- 39W power consumption driven at 1050mA.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
 39W: 6000 K: 135 Lm/Watt
 39W: 4000 K: 131 Lm/Watt
 39W: 3000 K: 123 Lm/Watt

Code	Description	Kg
813221 ■ ■ 2	SLIM 3 LED GROUND 39W	8,500

* For dimmer version add letter "D" at the end of product code.

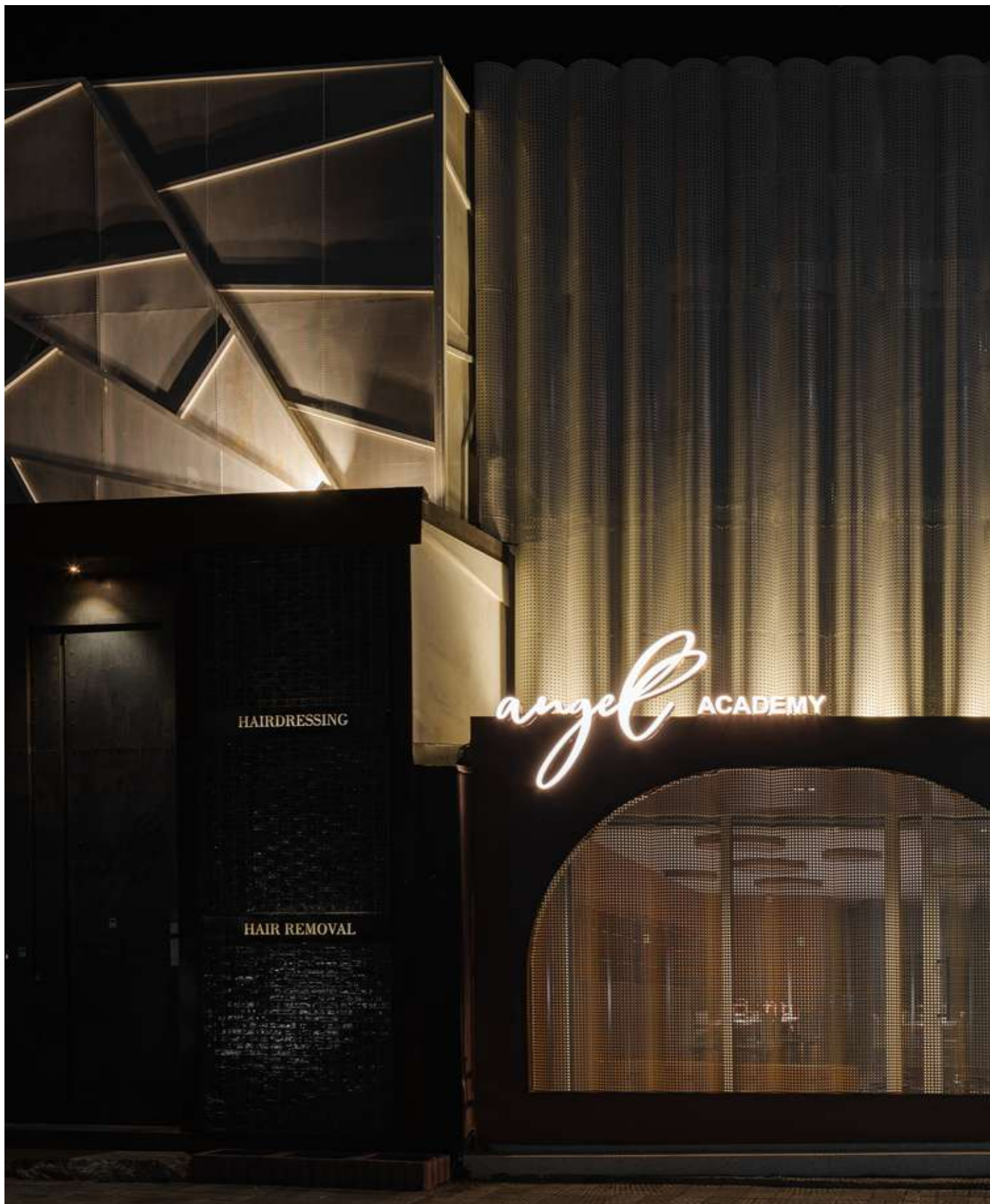


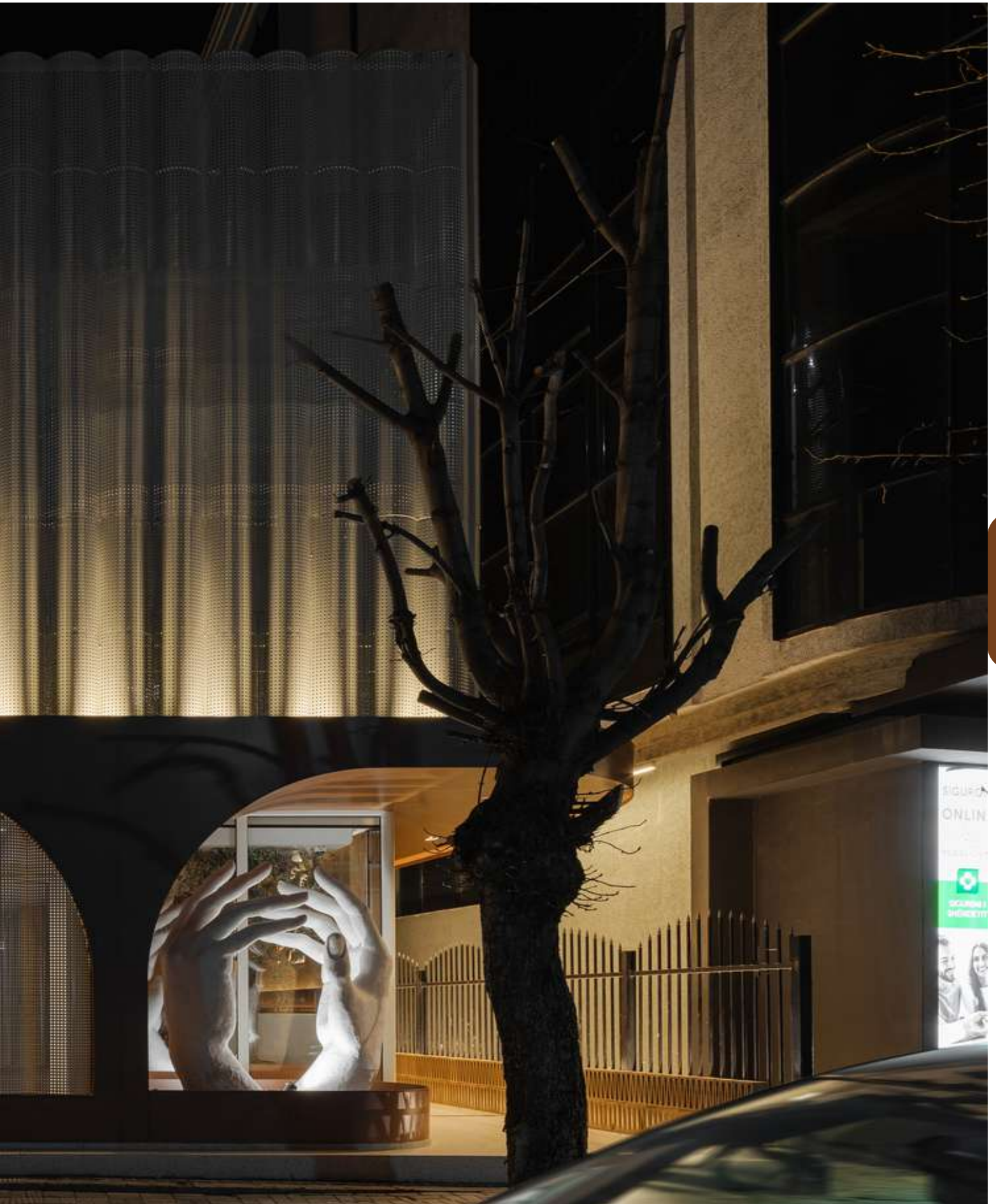
SLIM 3 - LED GROUND ACCESSORIES

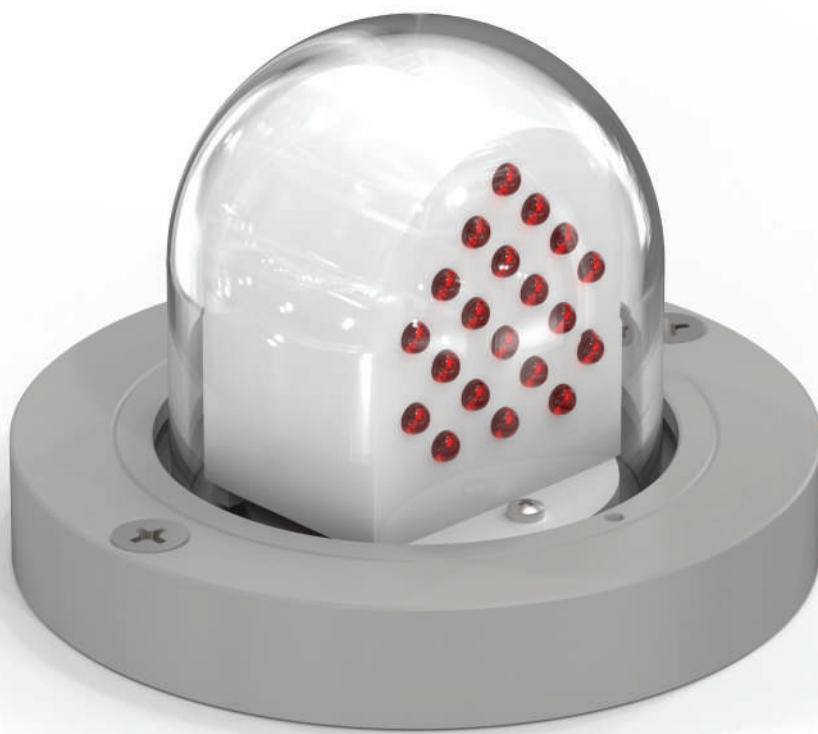


Code	Description	Kg
801105	CONNECTOR 4-POLE IP68	0,050

Led Colour: 1 Cool 2 Warm 3 Neutral	Beams Codes: 1 spot 2 medium 3 wide 4 WW
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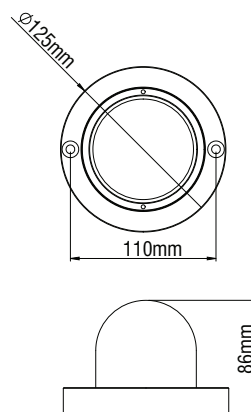


Technical Features

- LED high brightness type 40 diodes.
- Aluminium body powder coated.
- Cover from PMMA.
- High quality silicon gasket.
- Connection for operation on 12V DC.
- Mounted with screws M6.



- Led colour: Red, Green, Blue, Yellow, White.
- LED energy consumption 2W.
- Nominal current 0,05A.
- Power factor 0,5.
- Remote driver dimensions: 38x27x21mm.

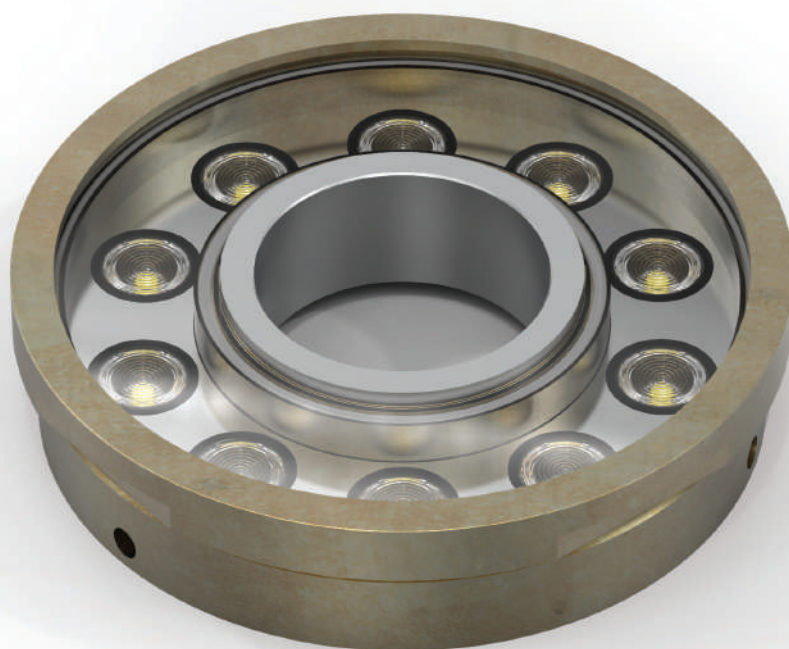


Code	Description	Kg
85839	Led Light 2W	0,900

Colour Codes:

0 Colours 1 White 2 Titan 3 Black





*AR SIS is a fountain luminaire.
It is available at two different sizes and upon request
it can be made in special specifications,
able to fulfill every need.*

Technical Features

- Brass body.
- Tempered protection glass.
- Beam distribution lens.
- Silicone sealant.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

Upon request:

Available with highest colour rendering index (CRI)

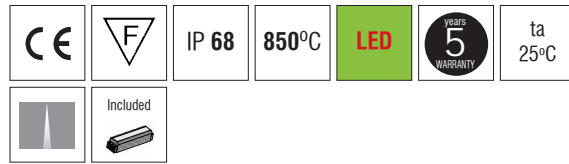
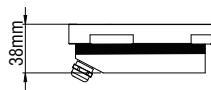
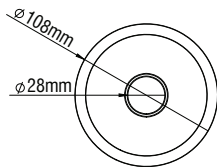


H07RN-F

To ensure the degree of protection (sealing), the use of flexible power supply cable type H07RN-F is required.

ARSIS

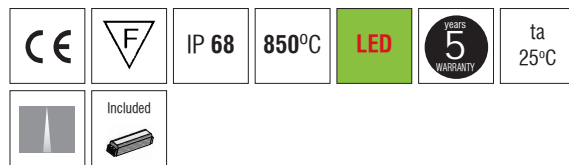
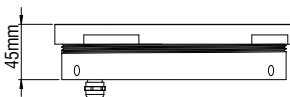
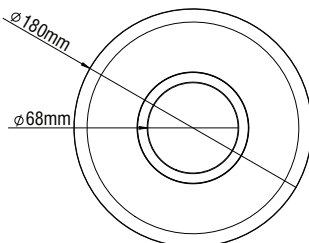
ARSIS MINI



- Body made from brass.
- Lens in Spot beam.
- LED energy consumption 12W.
- Tempered protection glass.
- Driver out of the body.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
12W: 4000 K: 107 Lm/Watt
12W: 3000 K: 100 Lm/Watt

Code	Description	Kg
842980	ARSIS MINI 12W IP68 Warm	1,300
842990	ARSIS MINI 12W IP68 Neutral	1,300

ARSIS



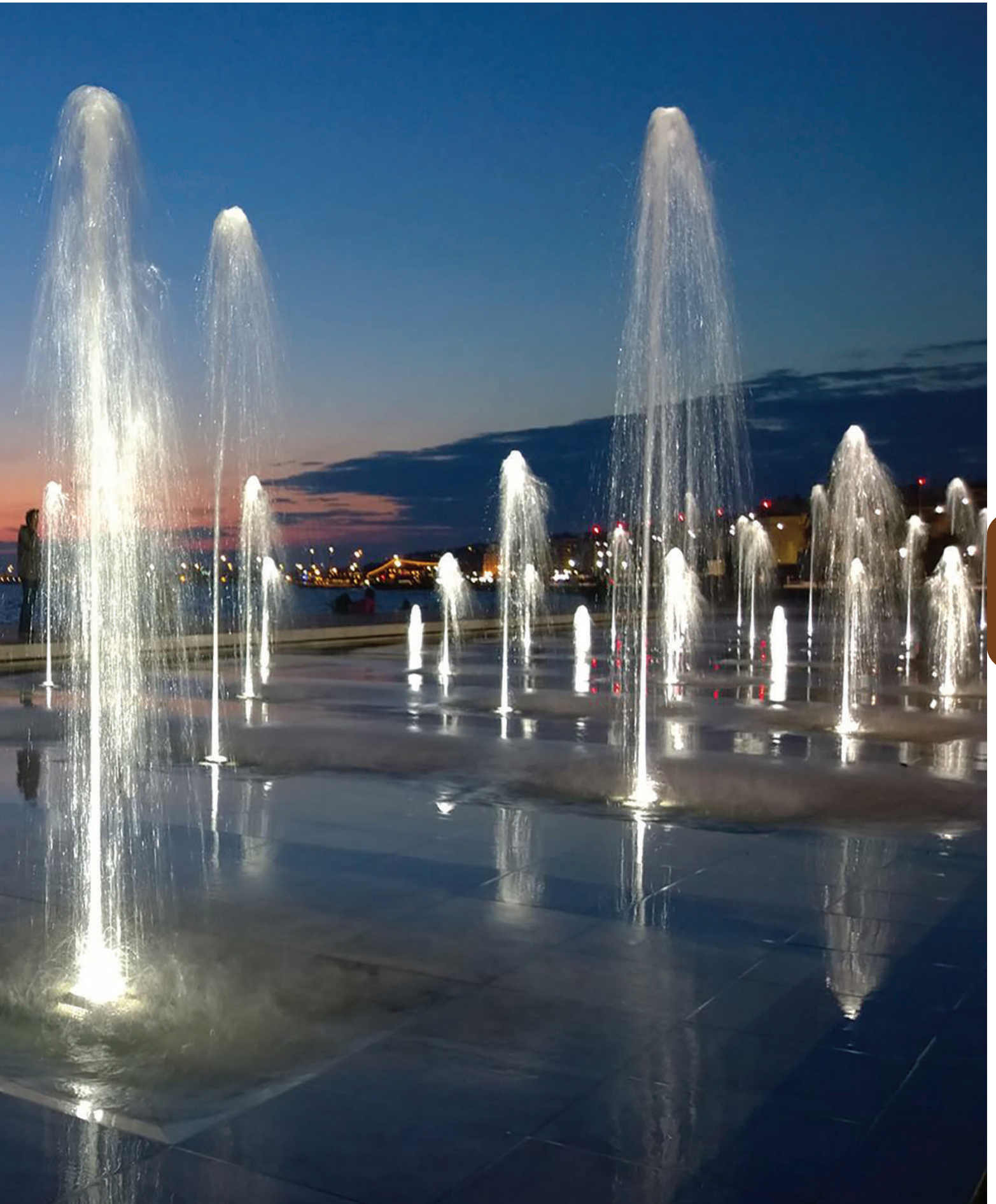
- Body made from brass.
- Lens in Spot beam.
- LED energy consumption 10W.
- Tempered protection glass.
- Driver out of the body.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy:
10W: 4000 K: 107 Lm/Watt
10W: 3000 K: 100 Lm/Watt

Code	Description	Kg
842960	ARSIS 10W IP68 Warm	3,500
842970	ARSIS 10W IP68 Neutral	3,500

ARSIS

OUTDOOR





AVAILABLE COLOURS (RAL)

RAL 1003 Signal Yellow
RAL 1013 Oyster White
RAL 1015 Light Ivory
RAL 1017 Saffron Yellow
RAL 1018 Zinc Yellow
RAL 1019 Grey Beige
RAL 1023 Traffic Yellow
RAL 1027 Curry
RAL 1033 Dahlia Yellow
RAL 1035 Pearl Beige
RAL 1036 Pearl Gold
RAL 2004 Pure Orange
RAL 2011 Deep Orange
RAL 3000 Flame Red
RAL 3004 Purple Red

RAL 3012 Beige Red
RAL 3020 Traffic Red
RAL 3033 Pearl Pink
RAL 4003 Heather Violet
RAL 4008 Signal Violet
RAL 5003 Sapphire Blue
RAL 5009 Azure Blue
RAL 5010 Gentian Blue
RAL 5014 Gentian Blue
RAL 5015 Sky Blue
RAL 5017 Traffic Blue
RAL 5022 Night Blue
RAL 5023 Distant Blue
RAL 6004 Blue Green
RAL 6005 Moss Green

RAL 6017 May Green
RAL 6018 Yellow Green
RAL 6021 Pale Green
RAL 6024 Traffic Green
RAL 6029 Mint Green
RAL 7001 Silver Grey
RAL 7005 Mouse Grey
RAL 7006 Beige Grey
RAL 7011 Iron Grey
RAL 7015 Slate Grey
RAL 7016 Anthracite Grey
RAL 7021 Black Grey
RAL 7022 Umbra Grey
RAL 7024 Graphite Grey
RAL 7026 Granite Grey

AVAILABLE COLOURS (RAL)

RAL 7030	Stone Grey
RAL 7032	Pebble Grey
RAL 7035	Light Grey
RAL 7036	Platinum Grey
RAL 7037	Dusty Grey
RAL 7039	Quartz Grey
RAL 7040	Window Grey
RAL 7043	Traffic Grey B
RAL 7044	Silk Grey
RAL 7047	Telegrey 4
RAL 7048	Pearl Mouse Grey
RAL 8007	Fawn Brown
RAL 8014	Sepia Brown
RAL 8015	Chestnut Brown
RAL 8029	Pearl Copper

RAL 9001	Cream
RAL 9002	Grey White
RAL 9005	Jet Black
RAL 9006	White Aluminium
RAL 9007	Grey Aluminium
RAL 9010	Pure White
RAL 9011	Graphite Black
RAL 9016	Traffic White

WIRELESS LIGHTING CONTROL SYSTEM



CBU-ASD

CBU-ASD is a wireless control unit for LED drivers with 0-10V, 1-10V or DALI dimming interface. The control output can be configured either as analogue 0-10V (and 1-10V) or as a digital standalone DALI control interface.

When the output is configured as Standalone DALI [1], CBU-ASD acts both as a controller and as a power supply making it possible to connect directly to an LED driver with DALI interface without the need for an external DALI power supply. This so-called Standalone DALI makes it possible to implement multi-channel lighting systems with adjustable color (RGB) or color temperature, while keeping the wiring and number of components at their minimum.

Code	Description
800111	CBU-ASD (dalli/ 1-10V)



CBU-PWM4

CBU-PWM4 is a Bluetooth controllable, Casambi enabled four channel PWM dimmer for constant voltage LED loads, such as LED strips and constant voltage LED modules. It is connected between a 12-24 VDC power supply and the constant voltage LED load.

Code	Description
800110	CBU-PWM4 (RGBW)



CBU-TED

CBU-TED is a Bluetooth controllable, Casambi enabled trailing-edge dimmer for operation of incandescent lamps, dimmable LED lamps and dimmable LED control gear. It can be installed behind a traditional wall switch, inside a luminaire or into a ceiling outlet box. Maximum allowable ambient temperature must be observed.

Code	Description
800125	CBU-TED (trailing-edge)

WIRELESS LIGHTING CONTROL SYSTEM



Casambi Xpress

Xpress is a wireless user interface that can be configured via the Casambi app. The four target buttons can control a scene or an animation of the user's choice or simply one luminaire, one luminaire group or all lamps together if so desired.

Xpress has buttons for dimming. By once tapping the 'dim down' button the chosen luminaire or luminaire group will go to 0%. When the 'dim up' button is once tapped the luminaire or luminaire group will instead go to 100%. By holding one of the dim-buttons the luminaire or luminaire group will dim smoothly.

Code	Description
800126	Casambi Xpress (black)
800156	Casambi Xpress-W (white)

DIMMING EXPLANATION

Introduction

The purpose of this document is to provide the necessary informations in order to understand the way in which we can dim the luminaries and also the connection required.

Dimming methods are:

- DALI
- PUSH BUTTON
- 0/1-10V
- PHASE CUT

Mostly, the dimming way is defined by the electrical installation. The reasons may be existing wiring, pre-existing or new lighting management system, size of installation etc. Based on selected lighting management method, the appropriate driver must be used. There are drivers that support more than one method but always with different connection. Also, for technical reasons it is not always possible to operate a luminaire in the way we wish.

DALI

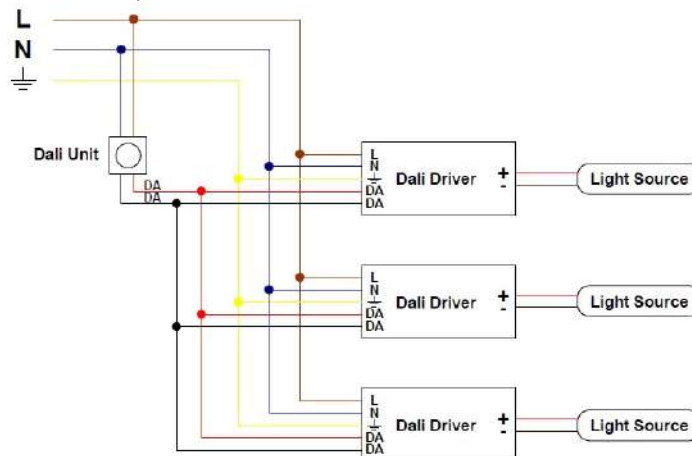
Description:

Required wiring:

Drawing:

Dimming through a digital DALI signal.

Cables (L, N, G, D1, D2)



Dali logo:



Device signal DALI:



DALI central unit



DALI Switch

Indicative products:

Osram MCU: Up to 25 ECGS
cod:4008321189721
Sunricher MCU: Up to 50 ECGS
cod:SR-2400RB-NF-DIM

Applications:

Application at large lighting installations.

Application at small lighting installations.

* The connection diagram can be different, depending on the DALI signal device.

DIMMING EXPLANATION

Push Button

Description:

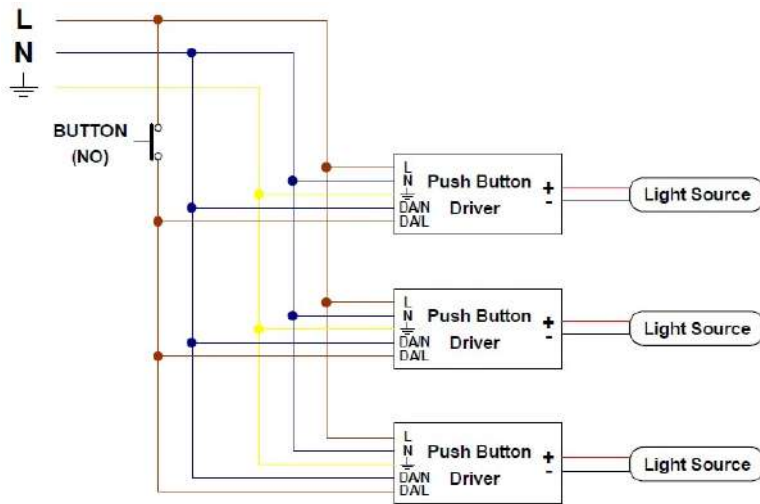
Switch on/Switch off of the luminaire is done by instant touch of the button. The lighting dimming is done when the button is pushed until the desired lighting level.

Required wiring:

Cables (L, N, G, N bridged, L through a button)

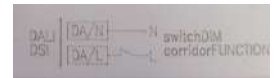
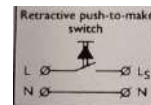
*4 cables if the neutral (N) bridged come be to the terminal of the luminaire.

Drawing:



Push Button logo:

Push L



Control device:



Contact Button (normal open)

Applications:

Application at small lighting installations.

* The connection diagram can be different, depending on the luminaire driver.

DIMMING EXPLANATION

0/1-10V

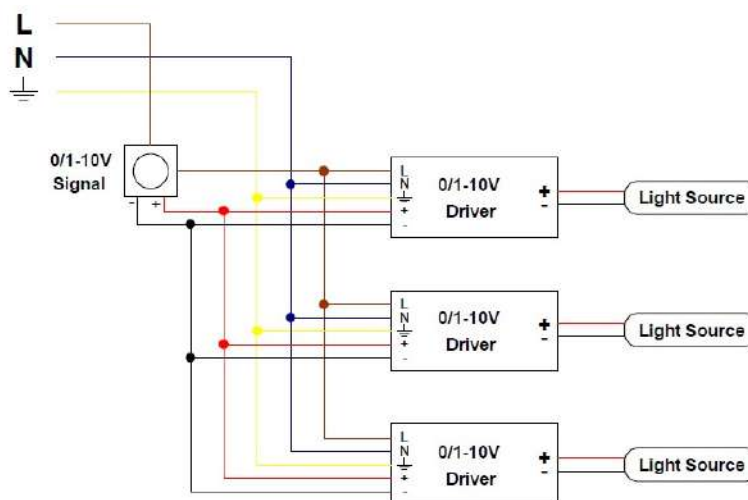
Description:

The dimming is done by analog signal 0/1-10V.

Required wiring:

5 Cables (L, N, G, +, -)

Drawing:



**Device analog signal
0/1-10V:**



Device 0/1-10V



Device 0/1-10V

Indicative products:

Osram MCU: max 40mA
cod:4050300347424
Sunricher MCU: max 200mA
cod:SR-2202N-1-10V*

Legrand: max 40mA cod:078404

Applications:

Application at small lighting installations.

* The connection diagram can be different, depending on the analog signal device.

DIMMING EXPLANATION

Phase cut

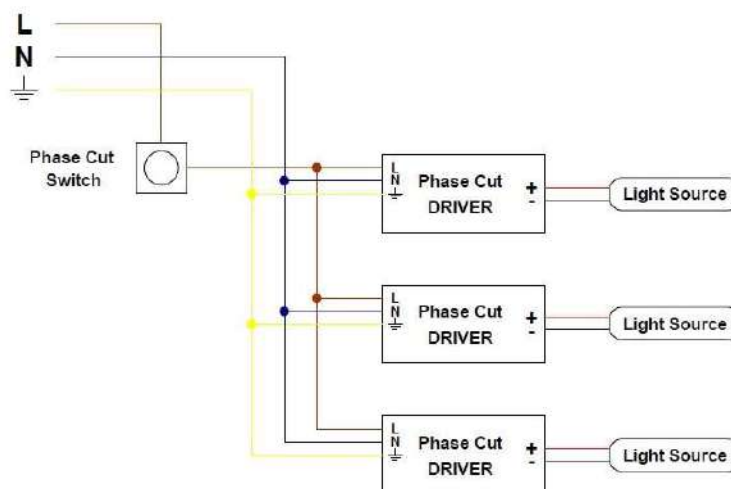
Description:

The dimming is done by switching the input voltage (100-230V AC).

Required wiring:

3 Cables (L through a phase cut switch, N, G)

Σχεδιάγραμμα/Drawing:



Switch Phase cut



Phase Cut
Rotary switch Phase cut



Button Phase cut



Dimmer Phase cut
Flush – Mounted

Indicative products:

Master cod: DM-400L
Master cod: DM-400N

Legrand cod: 078407
max 75W

Master cod: DM-400B

Applications:

Application at small lighting installations.

* The connection diagram can be different, depending on the phase cut switch.

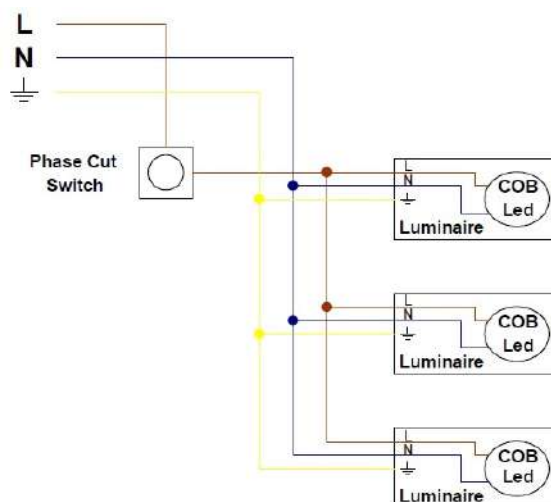
DIMMING EXPLANATION

Phase cut (for luminaries with cob led 230V AC)

Description: The dimming is done by switching the input voltage (100-230VAC).

Required wiring: 3 Cables (L through a phase cut switch, N, G)

Drawing:



**Dimming mode ONLY
with referred Phase cut
switches:**

- Eltako EUD61NPN-UC univ.
- Eltako DTD65-230V
- EIKON 20135.1 univ
- GIRA 2455 00 1x Einsatz S3000
- VADSBO VD300
- VADSBO LD220
- VADSBO LD220WCM
- CASAMBI CBU-TED

*** The company can not guarantee the proper use for any other type of phase cut dimmer.**

**Catalogue luminaries
with similar function:**

4W KAI 8W	10W, 15W, 20W, 30W, 40W
AVIA	ARMONIA
DIONI	CLUB 1 SHORT
FIVI	CLUB 1 SHORT2
GEA	CLUB 2 SHORT
GEA GROUND	CLUB 2 SHORT2
IRO	LITHOS L
KORONIS	PLEXI ROUND 300-350
KRITON	ROLLER 12 LED
PYROS	TOWER Ø125
SKAT 7	URANIA
SKAT 9	
SKAT 10	
TYCO	

*** The connection diagram can be different, depending on the phase cut switch.**

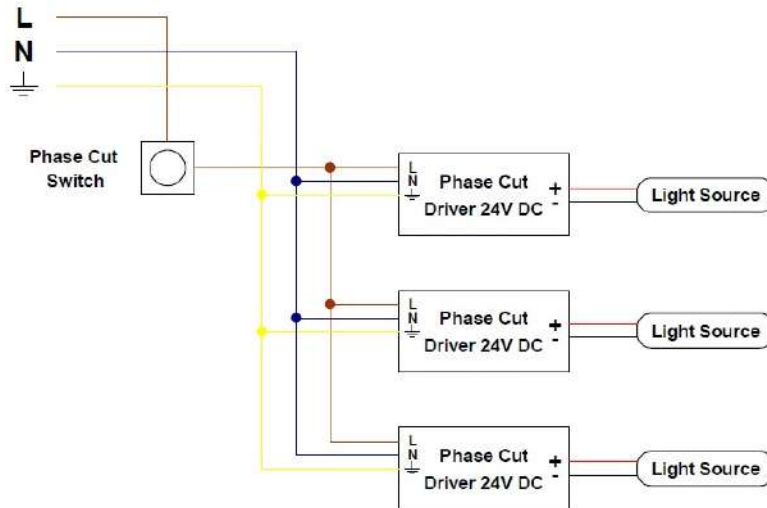
DIMMING EXPLANATION

Phase cut (for luminaries with driver 24V DC)

Description: The dimming is done by switching the input voltage (100-230VAC).

Required wiring: 3 Cables (L through a phase cut switch, N, G)

Drawing:



Dimming mode ONLY with referred Phase cut switches:

Manufacturer

LEGRAND

VILMAR

MASTER

GALAXY

*Dimmer Phase cut with TRIAC function.

Tested types:

Legrand cod: 665114

Legrand cod: 78405

Master cod: DM-1000W

Master cod: DM-400N

Master cod: DM-400B

Catalog luminaries with a similar function:

Dion

Micron 24Vdc

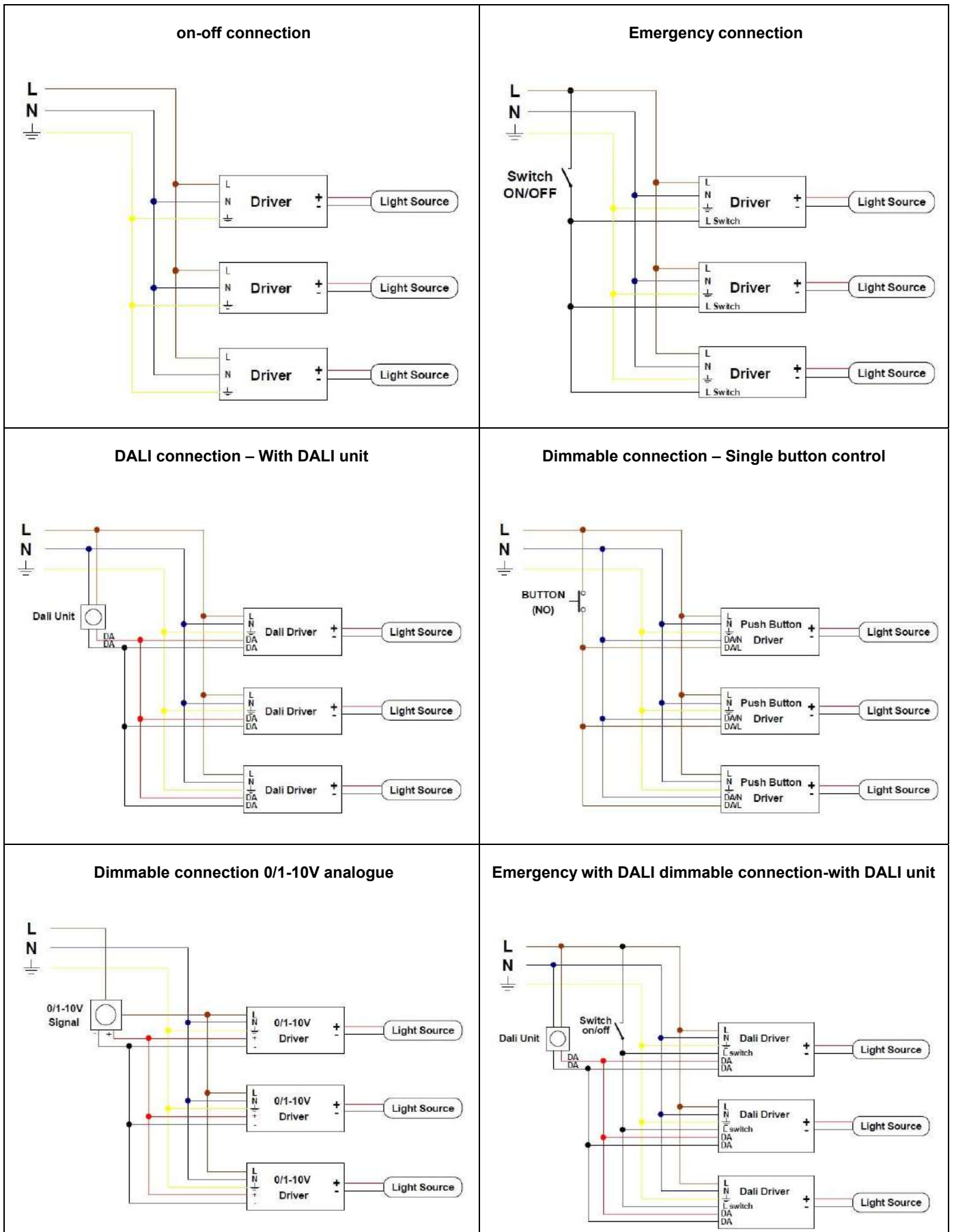
Mini agis

Morfi

Luminaries with led flex















* The connection diagram can be different, depending on the phase cut switch.

CONNECTION DIAGRAMS











EXPLANATION OF PICTOGRAMS















Lamps

	Led Chip
	Led lamp
	12V Led lamp GU5,3
	Led lamp G9
	12V aluminium reflector lamp Ø111 mm. G53
	Led lamp R111 GU10
	Led lamp PAR16 GU10
	Led lamp PAR30 E27
	Tubular shape lamp G12
	Double twin - tube with integrated electronic ballast E27
	Spherical shape with integrated electronic ballast E27
	Linear Ø16mm G5
	Linear Ø26mm T8 LED
	Linear Ø26mm Fluorescent T8












Distribution Characteristics

	Asymmetrical
	Narrow beam
	Medium beam
	Wide beam
	Extremely wide beam diffuser
	Wallwasher
	Indirect / Direct
	Indirect

Test Marks

	The CE - mark indicates conformity to the relevant EU guidelines
	European testmark of the EU and EFTA
	IECEE certification
	Test mark Italy
	IP20 - IP67 possible protection according to IEC 60598
	Degree of protection for recessed luminaires
	Flammability
	Flame and Ignitor Resistance
	IK00 - IK10 Resistance against impacts
	Resistance to a shock
	Luminaire must not be covered with thermal insulation
	Protection class I
	Protection class II
	Protection class III

Others

	Five years guarantee
	Ambient temperature
	Driver included
	Driver not included
	Height without false ceiling material
	Height including false ceiling material
	False ceiling material thickness
	Hole dimension
	Vertical tilt angle
	Horizontal tilt angle
	Type of cable

DETAILS

DEGREE OF PROTECTION IP (Norm EN60598-1)

The type of protection is determined by two degrees of protection:

1. Degree of shock-hazard protection and protection against ingress of solid foreign bodies.
2. Degree of protection against the ingress of water.

1st characteristic figure:

Protection against ingress of solid foreign bodies

- 0** No protection
- 1** Protected against solid objects > 50mm
- 2** Protected against solid objects > 12mm
- 3** Protected against solid objects > 2,5mm
- 4** Protected against solid objects > 1mm
- 5** Dust-proof
- 6** Dust-tight

2nd characteristic figure:

Protection against the ingress of water

- 0** No protection
- 1** Drip-proof
- 2** Protection against water drops falling up to max.15° from the vertical
- 3** Rainproof - protection up to 60° from the vertical
- 4** Splash - proof
- 5** Jet - proof
- 6** Protection against heavy seas
- 7** Watertight
- 8** Pressure - watertight



The lighting fittings and their electrical parts are legitimate to be traded and used around Europe bearing the mark ENEC. 18 European notified bodies have signed a convention (ENEC convention approved by CENELEC) and have established the common mark ENEC. ENEC mark certifies the conformance of a product to the European Norms and is considered, by the countries that have signed the convention, as equal to their corresponding national mark (e.g IMQ of Italy, VDE of Germany, etc).



All luminaires carrying this mark can be fitted on normally flammable surfaces, in compliance with (Norm EN 60598-1). An area is characterized normally flammable when the ignitor temperature is 200°C minimum.

650°C Flame and Ignitor Resistance

850°C The materials used to make the luminaires carrying this mark have passed the glow-wire test at this temperature (Norm EN 60598-1).

960°C

6,5 J Luminaires with cover must have a resistance to a shock from an object of 50mm diameter, and 0,51kgr weight, witch falls from a height of 1,3m (Norm EN 60598-1).

PROTECTION AGAINST ELECTRIC SHOCKS (Norm EN60598-1)

The electric devices are divided into four classes according to the type of protection against electric shocks: Class 0, Class I, Class II and Class III.

Class 0

Protection against electric shock depends only on the basic insulation. That means, there is no earth protection and in case of basic insulation's failure the protection is based on the environment.

Symbol: -

Class II

Protection against electric shock depends not only on the basic insulation, but have been foreseen additional safety measures, such as double or re-reinforced insulations, while there is no earth conductor.

Symbol: (obliging)

Class I

Protection against electric shock depends not only on the basic insulation, but also contains an additional safety measure by connecting the accessible conductive parts to the earth conductor of the installation's wiring, preventing these parts to be under voltage in case of basic insulation's failure.

Symbol: (optional)

Class III

Protection against electric shock is based on the fact that the fitting is supplied with safety low voltage and could not be created higher voltages that this one.

A fitting of this class must not be provided with earth protection.

Symbol: (obliging)

MECHANICAL RESISTANCE

Protection against Shocks

- 0,225 J** Resistance to a shock from an object weighing 150gr which falls from a height of 15cm
- 0,5 J** Resistance to a shock from an object weighing 250gr which falls from a height of 20cm
- 2 J** Resistance to a shock from an object weighing 500gr which falls from a height of 40cm
- 6 J** Resistance to a shock from an object weighing 1,5kgr which falls from a height of 40cm
- 20 J** Resistance to a shock from an object weighing 5kgr which falls from a height of 40cm

Code IK (Norm EN 50102)

- IK02**
- IK04**
- IK07**
- IK08**
- IK10**

