

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.

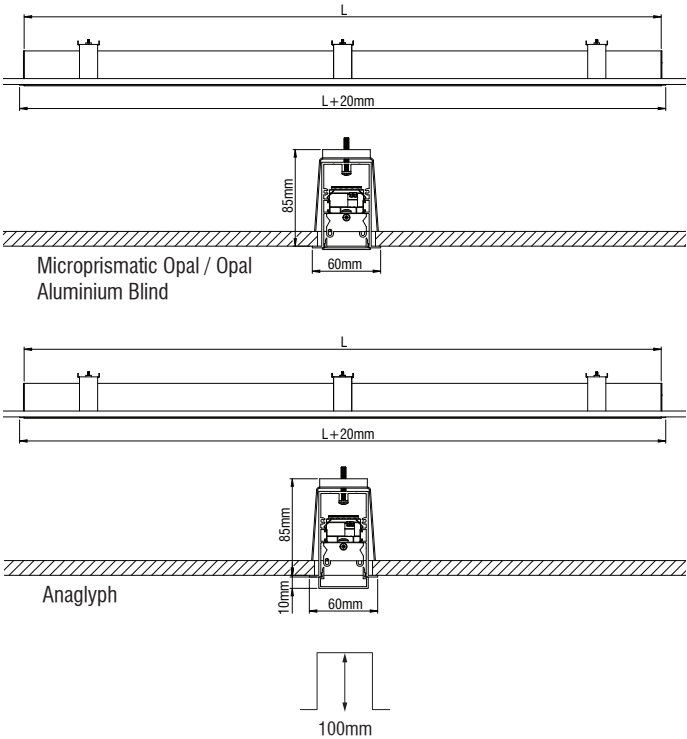
Upon request:

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

HIGH SYSTEM

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Holes
48mm x (L+6mm)



Length:

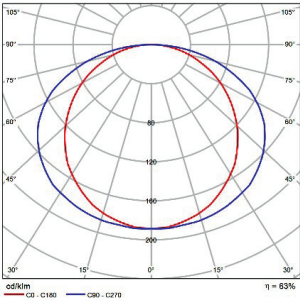
- | | |
|----------------------|--------------|
| 01 L: meter (custom) | 06 L: 1694mm |
| 02 L: 574mm | 07 L: 1974mm |
| 03 L: 854mm | 08 L: 2254mm |
| 04 L: 1134mm | 09 L: 2538mm |
| 05 L: 1414mm | 10 L: 2818mm |



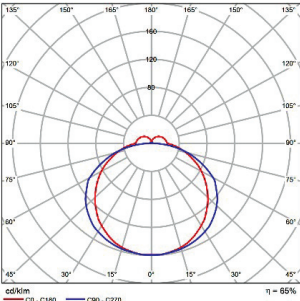
- Body from extruded aluminium profile.
- High efficient opal diffuser, microprismatic opal, anaglyph edition or blind aluminium cover painted.
- High efficient opal diffuser, anaglyph edition or blind aluminium cover painted.
- Aluminium end cap.
- CRI: min. 80 / SDCM: 3

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

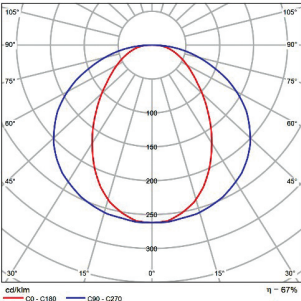
OPAL



ANAGLYPH

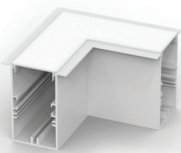


MICROPRISMATIC OPAL



CORNER PROFILE 120x120

TRUNKING CONNECTORS



Colour Codes:

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



- 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

HIGH SYSTEM

LED GEAR TRAY



Type:
1 Electronic 2 Dimmer 3 Emergency*

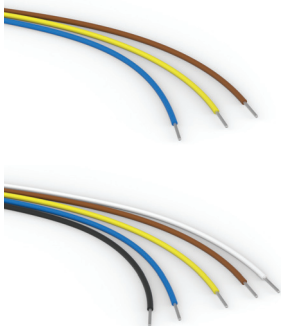
Led Colour Codes:
1 Cool 2 Warm 3 Neutral

* Not possible at L564mm and L844mm

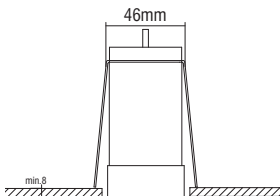
Additional technical details

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

CABLE CONNECTIONS



HIGH SYSTEM ACCESSORY



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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: 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 3x0,75mm²/m		0,200
996511	Cable connections 3x0,75mm²	1500	0,280
996512	Cable connections 3x0,75mm²	2500	0,380
996520	Cable connections 5x0,75mm²/m		0,230
996521	Cable connections 5x0,75mm²	1500	0,300
996522	Cable connections 5x0,75mm²	2500	0,440



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

Code	Description	Kg
900230	Suspension Bracket High System	0,270

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