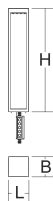


BOCARO

612349.0031 | Light columns

Light stack
4051859951599
LED
L 156, B 156, H 800



Light stack luminaire head for public sector applications. Luminaire head in square aluminium profile, with cover in non-corrosive die-cast aluminium, seawater resistant powder-coated. Multi-chip LED with high-performance refractor optics. Asymmetrical light distribution. Luminaire head fastens to luminaire tube via a screw connection. Converter integrated in the luminaire head. 2 x 0.75 mm² connecting cable included, length 6 m. In order to fit the luminaire head, please order the required luminaire tube separately. Please order fuse box separately.

Colour

Colour anthracite metallic

Dimensions

Length L 156 mm
Width B 156 mm
Height H 800 mm
Weight 4,2 kg

Lamp

Lamp LED
Colour temperature 3000K
Colour rendering index (CRI) 70
Colour tolerance 5
Rated life 108000 h (L80/B50)
Photobiological safety according to EN 62471 Risk group 0

Lighting technology

Luminous flux component in the upper half-space 2,8
CIE Flux Code / CEN Flux Code 28 66 96 97 100
Colour temperature 3.000 K
Rated luminous flux 3.650 lm
Beam angle Down 70° / 45° / 70° / 0°
Beam angle Up 0°
Glare evaluation UGR (4H 8H) 40,8
Colour temperature 2 3.000 K
Rated luminous flux 2 1.850 lm
Beam angle Down 2 70° / 45° / 70° / 0°
Beam angle Up 2 0°
Glare evaluation UGR (4H 8H) 2 38,5
Colour temperature 3 3.000 K
Rated luminous flux 3 2.800 lm
Beam angle Down 3 70° / 45° / 70° / 0°
Beam angle Up 3 0°
Glare evaluation UGR (4H 8H) 3 39,9

Electrical

Control gear Converter
Voltage 220 - 240 V / 0 Hz, 50 Hz, 60 Hz
Luminaires on B10A fuse 31
Luminaires on B16A fuse 50
Luminaires on C10A fuse 52
Luminaires on C16A fuse 85
System power 35 W
Luminaire efficacy 104
Inrush current / Inrush current duration 5 A / 50 µs
Ripple current / Flicker 20 %
System power 2 16 W
Luminous efficiency 2 116
System power 3 25 W
Luminous efficiency 3 112

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Approbations

Type of protection	IP 65
Protection class	II
Impact resistance	IK08 (5 Joule)
Safety marks	F-mark
Ambient temperature min.	-25 °C
Ambient temperature max.	40 °C
Conformity mark	CE
Non-maintained power mode	Umgebungstemperatur / temperature ambiente => -25 °C ... + 40 °C

Accessories

61199.009	Fuse box L 265, B 72, H 75 Fuse box.
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