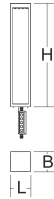


BOCARO

612350.0031.1.76 | Light columns



Light stack
4051859951773
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. DALI control gear with integrated surge protection up to 10 kV. Converter compatible with DC. With NFC programming interface. Converter integrated in the luminaire head. 4 x 1.0 mm² connecting cable included, length 8 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 4,6 kg

Lamp

Lamp LED
Colour temperature 4000K
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 1,5
CIE Flux Code / CEN Flux Code 50 83 98 99 100
Colour temperature 4.000 K
Rated luminous flux 4.000 lm
Beam angle Down 72° / 45° / 72° / 16°
Beam angle Up 0°
Glare evaluation UGR (4H 8H) 35,7

Electrical

Control gear DALI
Voltage 220 - 240 V / 0 Hz, 50 Hz, 60 Hz
Luminaires on B10A fuse 8
Luminaires on B16A fuse 12
System power 37 W
Luminaire efficacy 108
Inrush current / Inrush current duration 54 A
Total harmonic distortion 10 %
Ripple current / Flicker 6 %

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 ambiante => -25 °C ... + 40 °C

Accessories

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