

MEGA SQUARE

612153.0031.1 | Bollards



Bollards
4051859291145
L 120, B 120, H 800

free-standing
anthracite metallic (DB703)



Attractive square bollard with innovative housing design and high-quality LED optics. Luminaire tube made of corrosion-resistant aluminium profile, powder coated. Recessed stainless steel fixing plate. Non-corrosive gear compartment made of mould-cast dual compound thermo-plastic with integral TP gasket. With membrane valve as a standard to avoid condensed water. Seawater resistant coating. Opal glass: mouth-blown, satin finish. The robust stainless steel mounting base ensures long-term stability. Elongated holes in the base for subsequent and simple alignment of the luminaire. Driver integrated. Connection box on base, max. 2 x 3 x 2.5 mm² for through wiring.

Product specifications

Length L	120 mm
Width B	120 mm
Height H	800 mm
Weight	5.87 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	1000 lm
System power	10 W
System efficiency	100 lm/W
Glare evaluation UGR (4H 8H)	18,7
Beam angle	down 180°/180° up 180°/180°
Rated life	60000 h (L80/B50)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
Voltage	176 - 264 V / 0 Hz, 50 - 60 Hz
Luminaires on B10A fuse	39
Luminaires on B16A fuse	63
Luminaires on C10A fuse	63
Luminaires on C16A fuse	100
Inrush current / Inrush current duration	8 A / 5 µs
CIE Flux Code / CEN Flux Code	15 40 69 44 100
Type of protection	IP 65
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK02
Ambient temperature	-20 °C ... + 35 °C
Conformity mark	CE, EAC

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Accessories



982103.010
Accessory for ground installation

Spareparts



982132.002
Replacement glass