

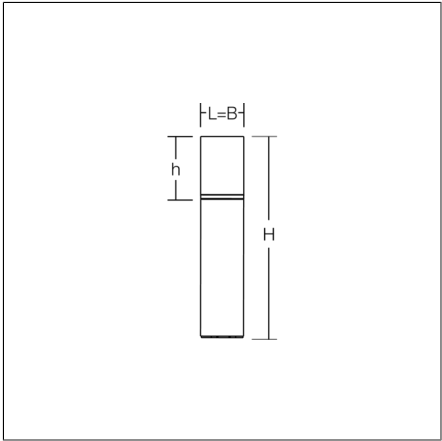
MEGA SQUARE

612153.0031.730 | Bollards



Bollards
4051859937159
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. Connection box on base, max. 2 x 3 x 2.5 mm² for through wiring. With Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for download.

Product specifications

Length L	120 mm
Width B	120 mm
Height H	800 mm
Weight	5.35 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	980 lm
System power	10 W
System efficiency	98 lm/W
Glare evaluation UGR (4H 8H)	18,6
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, dimmable
Control	smart+free (Bluetooth)
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	80
Luminaires on B16A fuse	130
Inrush current / Inrush current duration	5 A / 100 µs
CIE Flux Code / CEN Flux Code	15 40 69 44 100
Type of protection	IP 65
Protection class	I
Filament test	650 °C
Impact resistance	IK05
Ambient temperature	-20 °C ... + 45 °C
Conformity mark	CE, EAC

Accessories



982103.000
Accessory for ground installation



982981.003
Junction box H with strain relief.



982974.003

Spareparts



982133.002
Replacement glass