

MEGA TUBE

612151.0031.1 | Bollards



Bollards
4051859290810
D 115, H 800

free-standing
anthracite metallic (DB703)



Attractive cylindrical bollard with innovative housing design and high-quality LED optics. Luminaire tube Ø 115 mm made of corrosion-resistant aluminium profile, powder coated. Recessed stainless steel fixing plate. With membrane valve as a standard to avoid condensed water. Non-corrosive gear compartment made of mould-cast dual compound thermoplastic with integral TP gasket. 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

Diameter D	115 mm
Height H	800 mm
Weight	4.55 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	900 lm
System power	10 W
System efficiency	90 lm/W
Glare evaluation UGR (4H 8H)	19,7
Beam angle	down 180° up 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	13 38 68 43 100
Type of protection	IP 65
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK05
Ambient temperature	-20 °C ... + 35 °C
Conformity mark	CE, EAC

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Accessories



982103.000
Accessory for ground installation

Spareparts



982108.0131
Replacement glass