

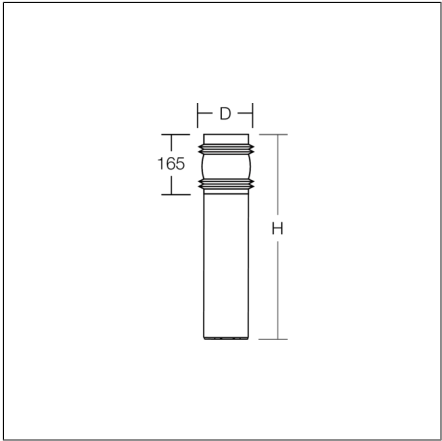
MEGA GÜRTELLINSE

612344.0031.730 | Bollards



Bollards
4051859936428
D 179, H 750

free-standing
anthracite metallic (DB703)



Classic bollard with innovative housing design and high-quality LED optics. Luminaire tube Ø 156 mm made of corrosion-resistant aluminium profile, powder coated. Recessed stainless steel fixing plate. Non-corrosive gear compartment made of mould-cast dual compound thermoplastic with integral TP gasket. With membrane valve as a standard to avoid condensed water. Seawater resistant coating. Mouth-blown luminaire glass, clear, drum lens shape. A light transmission bar made of highly transparent, clear plastic (PMMA) with lasered optical structure diverts the light horizontally, ensuring optimum and even light distribution on the floor. 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

Diameter D	179 mm
Height H	750 mm
Weight	5.9 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	920 lm
System power	18 W
System efficiency	51 lm/W
Glare evaluation UGR (4H 8H)	19,4
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, dimmable
Control	smart+free (Bluetooth)
Voltage	220 - 240 V / 50 Hz, 60 Hz
Inrush current / Inrush current duration	5 A / 50 µs
CIE Flux Code / CEN Flux Code	12 34 61 42 100
Type of protection	IP 65
Protection class	I
Filament test	650 °C
Impact resistance	IK05
Ambient temperature	-20 °C ... + 40 °C
Conformity mark	CE, EAC

Accessories



982155.000
Accessory for ground installation

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Spareparts



981142.0131
Replacement glass