# MEGA TOWER R

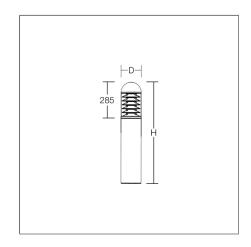
### 612343.0031.1.730 | Bollards





Bollards 4051859936299 D 156, H 750

free-standing anthracite metallic (DB703)



Attractive cylindrical 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 thermoplastic with integral TP gasket. With membrane valve to avoid condensation. Seawater resistant coating. Luminaire head made of corrosion-resistant pressure die-cast aluminium, powder-coated, with transparent cylinder (glass) and translucent anti-glare louvres. 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** 

Froduct specifications	
Diameter D	156 mm
Height H	750 mm
Weight	6.1 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	1600 lm
System power	18 W
System efficiency	89 lm/W
Glare evaluation UGR (4H 8H)	25
	down 90°/90°/90°
Beam angle	up 90°/90°/90°
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	6 31 69 61 100
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**



982264.0031 Luminaire head, anthracite