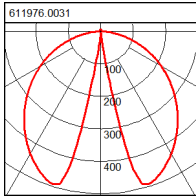
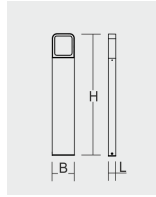


HB 203

611976.0031 | Bollards

Bollards
4051859151661
LED
L 40, B 120, H 650



Bollard for socket mounting. Housing: die-cast aluminium, powder-coated. Diffuser: plastic (polycarbonate), opal. Integral driver.

Colour

Colour anthracite metallic

Dimensions

Length L 40 mm
Width B 120 mm
Height H 650 mm
Weight 2,1 kg

Lamp

Lamp LED
Colour temperature 3000K
Colour rendering index (CRI) 82
Lifetime 25000 h (L70/B50)

Lighting technology

Beam Angle 112°/180°
Colour temperature 1 3.000 K
Rated luminous flux 1 290 lm
Glare evaluation UGR (4H 8H) 1 32,9
Ausstrahlwinkel kombiniert 1 112° / 180°

Electrical

Control gear Converter
Voltage 200 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse 110
Luminaires on B16A fuse 180
Inrush current / inrush current duration 25 A / 13 µs
System power 1 9 W
Luminaire efficacy 1 33 lm/W

Approbations

Type of Protection	IP 54
Protection Class	I
Glow Wire Test	850°C - 30 seconds
Impact Protection	IK06 (1 Joule)
Safety marks	F-mark
Ambient temperature min.	-20 °C
Ambient temperature max.	25 °C
ULOR	0,8 %
Handelszeichen	CE
CIE Flux Code / CEN Flux Code	44 77 95 99 100
Energy efficiency class LED	A+
Energy class of included lamp	A+