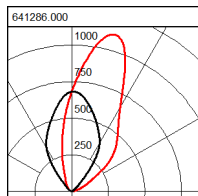
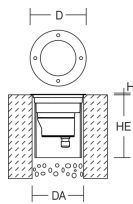


Terra Edelstahl 245

641286.000 | In-ground luminaires

In-ground luminaires
4051859066521
LED
D 245, H 2



In-ground luminaire for pedestrian areas. Housing made of corrosion-resistant die-cast aluminium, powder-coated. Circular shape marine grade stainless steel cover and screws. Integral vapour seal against condensed water. Flush mounted toughened glass. High-performance LED freeform mirror optics with asymmetrical light distribution. Integral flexible power cord H07-RN8F. Use of in-ground support is necessary, please order chosen version for your application separately.

Electrical

Control gear	Converter not necessary
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	30
Luminaires on B16A fuse	50
Inrush current / inrush current duration	5 A / 50 µs
System power	28 W
Luminaire efficacy	86 lm/W

Colour

Colour	stainless steel
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Dimensions

Diameter D	245 mm
Height H	2 mm
Cut-out diameter DA	225 mm
Recess height HE	145 mm
Weight	3,3 kg

Lamp

Lamp 1	LED
Colour temperature lamp 1	3000K
Colour rendering index (CRI) 1	80
Colour consistency (McAdam) 1	3
Photobiological safety according to EN 62471	Risk group 1

Lighting technology

Colour temperature	3.000 K
Rated luminous flux	2.400 lm
Glare evaluation UGR (4H 8H) 1	33,8
Beam angle	52° / 30° / 13° / 30°

Approbations

Type of Protection	IP 68
Protection Class	I
Glow Wire Test	960°C - 30 seconds
Impact Protection	IK10 (20 Joule)
Maximum Static Load	2.000 kg
Safety marks	F-mark
Trade mark	CE
Energy efficiency class LED	A+
Energy class of included lamp	A+

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Accessories

982014.010	Accessories D 185, H 15 Slip resistant glass R12
982011.000	In-ground support required D 220, H 141 In-ground support for empty conduits cabling
982012.000	In-ground support required D 302, H 320 Large in-ground support for underground cable
982013.000	In-ground support required D 300, H 60 Bottom closure for large in-ground support
982016.000	In-ground support required D 234, H 141 Stainless steel in-ground support for empty conduits cabling
982014.030	Accessories D 185, H 15 Accessory glass, non-slip R12
982015.003	Accessories D 130, H 19 Lamellar insert