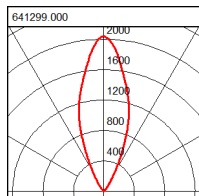
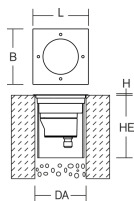


Terra Edelstahl 190

641299.000 | In-ground luminaires

In-ground luminaires
4051859076599
LED
L 190, B 190, H 2



In-ground luminaire for pedestrian areas. Housing made of epoxy resin thermoset, stainless steel, aluminium. Square marine grade stainless steel cover, mill finish. The interior of the housing is sealed in accordance with IP 68 even during installation. Integral vapour seal against condensed water. Flush mounted toughened glass with secondary sealing glass. High performance LED refractor optics. Aiming can be adjusted by up to 15° from the vertical from the outside while fitting is already mounted in place and sealed. Separate connection compartment for direct connection of rigid cables up to 3 x 2.5 mm². Use of in-ground support is necessary, please order separately

Colour

Colour stainless steel

Dimensions

Length L 190 mm
Width B 190 mm
Height H 1,5 mm
Cut-out diameter DA 175 mm
Recess height HE 250 mm
Weight 2,7 kg

Lamp

Lamp 1 LED
Colour temperature lamp 1 3000K
Colour rendering index (CRI) 1 80
Lifetime of lamp 1 combined 50000 h (L80/B10)

Lighting technology

Colour temperature 3.000 K
Rated luminous flux 810 lm
Beam angle 0°

Electrical

Control gear	Converter
Voltage	220 - 240 V / 0 Hz, 50 - 60 Hz
Luminaires on B10A fuse	17
Luminaires on B16A fuse	27
Luminaires on C10A fuse	28
Luminaires on C16A fuse	45
Inrush current / inrush current duration	27 A
Ripple current / Flicker	3 %
System power	12 W
Luminaire efficacy	68 lm/W
Power factor	0,85

Approbations

Type of Protection	IP 68
Protection Class	I
Glow Wire Test	850°C - 30 seconds
Impact Protection	IK08 (5 Joule)
Safety marks	F-mark
Trade mark	CE
Energy efficiency class LED	A+
Energy class of included lamp	A+

Accessories

982089.003	In-ground support required, can be cut on site D 172, H 500
982088.010	In-ground support: plastic Accessories D 132, H 12 Glass, non-slip with seal