

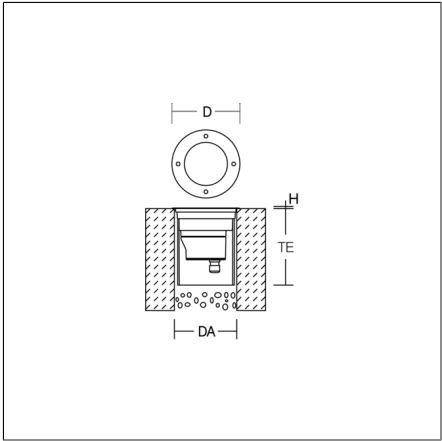
TERRA EDELSTAHL 245

641285.000.1 | In-ground luminaires



In-ground luminaires
4051859049449
D 245, H 2

In-ground installation
stainless steel



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. Flush mounted toughened glass. High-performance LED freeform mirror optics with 62° beam angle. Integral flexible power cord H07-RN8F. Use of in-ground support is necessary, please order chosen version for your application separately.

Product specifications

Diameter D	245 mm
Height H	2 mm
Cut-out diameter DA	225 mm
Installation space height HE	145 mm
Weight	3.3 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	2200 lm
System power	28 W
System efficiency	79 lm/W
Beam angle	60°
Rated life	50000 h (L80)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
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
CIE Flux Code / CEN Flux Code	51 74 86 0 100
Type of protection	IP 68
Protection class	I
Filament test	960°C - 30 seconds
Impact resistance	IK10
Ambient temperature	-20 °C ... + 30 °C
Conformity mark	CE, EAC

Accessories



982014.010
Glass, non-slip R12



982011.000
In-ground support for empty conduits cabling.

TERRA EDELSTAHL 245

641285.000.1 | In-ground luminaires



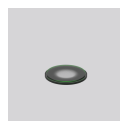
982012.000
Large in-ground support for underground cable.



982013.000
Bottom closure for large in-ground support.



982016.000
Recess housing for tarmac



982014.030
Spare glass



982015.003
Lamellar insert



982398.003
IP 68 plug connector



982399.003
H-distributor IP 68