Product datasheet

Built in ground lamp, Line IV 3.7WW, silver, 220-240V AC/50-60Hz, 6,00 W, warmwhite

Technical Data

General Characteristics

Material	stainless steel
Colour	silver
Optics	
included in delivery	installation housing 1,0 m connection cable

Electrical Characteristics

Power / power consumption	6,00 W / 7,10 W
Input voltage	220-240V AC/50-60Hz
Input current	
Base (standard designation)	
Number of bases	
Power supply unit	incl. LED-power supply unit
Connection possibility	Connection box
Protection class I, II, III	I

Light Technical Data

Bulb	LED-module fixed
Colour Designation	warmwhite
Colour temperature	3000 K
Luminous flux	85 lm
Beam angle	110°
LED type	SMD
LED quantity	20
Spectral power distribution	583 nm

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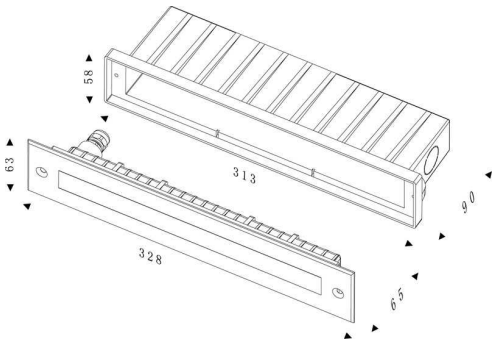

Light Direction

Rotating and tilting range	fixed
Angle of inclination	
Radiation direction	
Reflector / lense	symmetrisch

Dimensions & Weight

Length	328 mm
Width	63 mm
Height	65 mm
Diameter	
Mounting Depth	90 mm
Product Weight	1685 g

Cut-out dimensions

Length	313 mm
Width	58 mm
Diameter	

Mounting Bowl

Material	pvc
Length	313 mm
Width	58 mm
Height	90 mm
Diameter	

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Absolute maximum ratings

The LED will get damaged and the lifetime will decrease when you overrun absolute maximum ratings.

Working temperature	-20°C - +50°C
Storage temperature	-10°C - +60°C
foreseen application	drivable - 20 kN
IP - Code	IP67

General product data

Environmental Characteristics

Energy label	A
Energy consumption	7 kWh/1000h

Lifespan

Lamp life time	25000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	100000

	Maximum surface temperature 65°C
IP67	Protection against penetration of dust. (complete dust protection) Protection against temporary immersion.
	Lightings of Protection Class I in which the protection against electric shock is not based solely on isolation, but an additional safety measure contains such a way that accessible conductive parts are equipped with means for connection to the protective conductor of the fixed installation, so that in case of failure of the basic insulation exposed conductive parts cannot be active.
	Because of the complex manufacturing process of the LED the above shown data are just a statistical size, which is not forced to be the realistic data of every LED.
	The light source of this luminaire may only be replaced by the manufacturer or by a service technician appointed by him or by a comparable qualified person