Product datasheet

Built in ground lamp, Pflasterstein, 3,7 W, 3000 K, Grey, 220-240 V/AC, Warm white (WW)

Technical Data

General Characteristics

Material	Polycarbonate
Colour	Grey
Optics	Transparent
included in delivery	

Electrical Characteristics

Power	3,7 W
Input voltage	220-240 V/AC
Input current	
Base (standard designation)	
Number of bases	
Power supply unit	incl. LED-power supply unit
Connection possibility	Open cables
Protection class I, II, III	II

Light Technical Data

Bulb	LED
Colour Designation	Warm white (WW)
Colour temperature	3000 K
Luminous flux	240 lm
Beam angle	120 Grad
LED type	SMD
LED quantity	42
Spectral power distribution	

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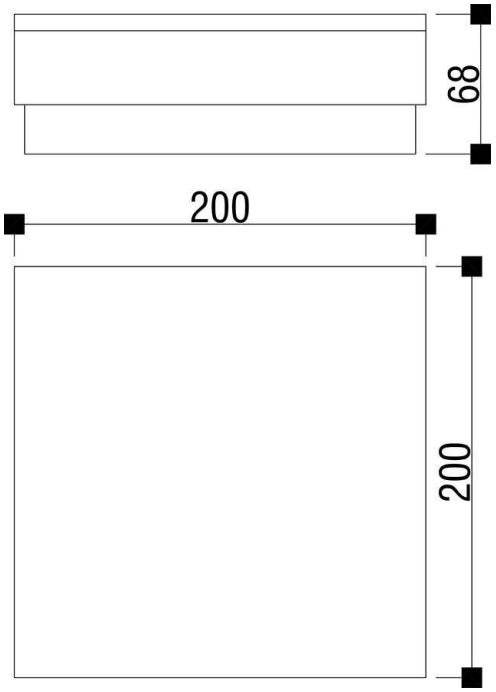

Light Direction

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

Dimensions & Weight

Length	200,00
Width	200,00
Height	68,00
Diameter	0,00
Mounting Depth	68,00
Product Weight	1240 g

Cut-out dimensions

Length	0,00
Width	0,00
Diameter	0,00

Mounting Bowl

Material	
Length	0,00
Width	0,00
Height	0,00
Diameter	0,00

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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 bis 45 °C
Storage temperature	-20 bis 60 °C
Load Force max.	5 kN
IP - Code	IP 67

General product data

Environmental Characteristics

Energy label	
Energy consumption	4 kWh/1000h

Lifespan

Rated Life Time L70 / B50	30000 h
Luminous flux (end of lifetime)	0,7
Number of switching cycles	20000

	Maximum surface temperature 65°C
IP 67	Protection against penetration of dust. (complete dust protection) Protection against temporary immersion.
	Lightings of Protection Class II in which the protection against electric shock is not based solely on the insulation, but additional safety precautions such as additional or reinforced insulation are provided. There are no provisions for the connection of an equipment grounding conductor exists, yet underlying the protection of the facility conditions.
	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.