Product datasheet

Built in ground lamp, COB 12 Soft WW, silver, 220-240V AC/50-60Hz, warmwhite

Technical Data

General Characteristics

Material	stainless steel
Colour	silver
Optics	brushed
included in delivery	mounting housing diffuser 0,5 m connection cable

Electrical Characteristics

Power	14,50 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	Lichtquelle fest
Colour Designation	warmwhite
Colour temperature	3000 K
Luminous flux	900 lm
Beam angle	30°
LED type	COB
LED quantity	1
Spectral power distribution	583 nm

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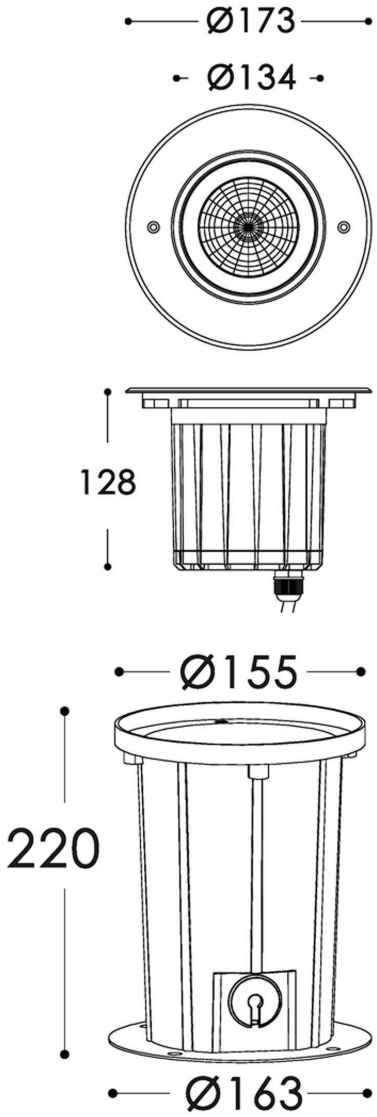

Light Direction

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

Dimensions & Weight

Length	0,00
Width	0,00
Height	128,00
Diameter	173,00
Mounting Depth	220,00
Product Weight	2618 g

Cut-out dimensions

Length	0,00
Width	0,00
Diameter	155,00

Mounting Bowl

Material	pvc
Length	220,00
Width	0,00
Height	0,00
Diameter	155,00

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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	G
Energy consumption	15 kWh/1000h

Lifespan

Lamp life time	30000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	100000

	Maximum surface temperature 80°C
EEI	This product contains a light source of energy efficiency class G
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.