

# Product datasheet

Built in ground lamp, COB 25 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	29,10 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	Lichtquelle fest
Colour Designation	warmwhite
Colour temperature	3000 K
Luminous flux	1650 lm
Beam angle	35°
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	

## Dimensions & Weight

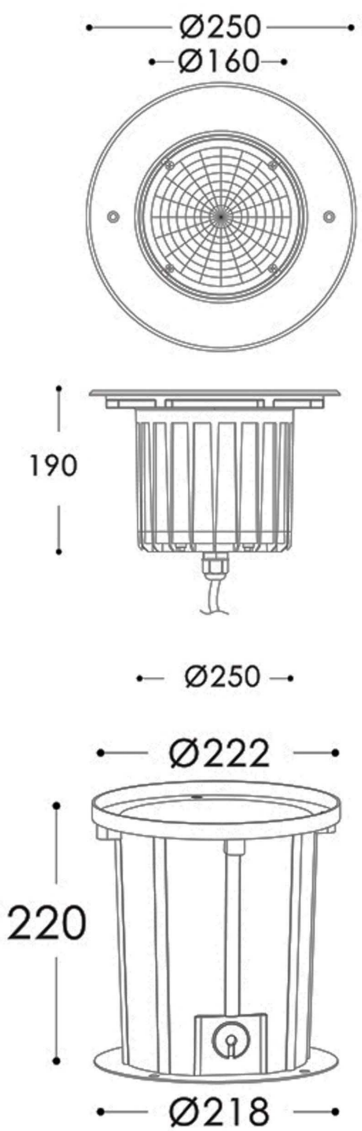
Length	0,00
Width	0,00
Height	190,00
Diameter	250,00
Mounting Depth	220,00
Product Weight	4829 g

## Cut-out dimensions

Length	0,00
Width	0,00
Diameter	222,00

## Mounting Bowl

Material	pvc
Length	220,00
Width	0,00
Height	0,00
Diameter	222,00



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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	30 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

**EEL** 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.