

Product datasheet

Article no.: 920103

Built in furniture lamp, silver, 12V DC, 2,00 W, warmwhite



Technical Data

General Characteristics

Material	aluminum
Colour	silver
Optics	brushed
included in delivery	2,0 m connecting cable



Electrical Characteristics

Power / power consumption	2,00 W / 2,00 W
input voltage	12V DC
input current	
Base (standard designation)	
Number of bases	
Power supply unit	excl. plug-in power supply unit
Electronically reversible	not dimmable
Connection possibility	wire with open ends
Protection class I, II, III	III

Light Technical Data

Bulb	LED-module fixed
Colour Designation	warmwhite
Colour temperature	3200 K
Luminous flux	140 lm
Beam angle	65°
LED type	SMD
LED quantity	24
Spectral power distribution	582 nm



15.11.2017

Errors and technical data are subject to change without notice.

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Light Direction

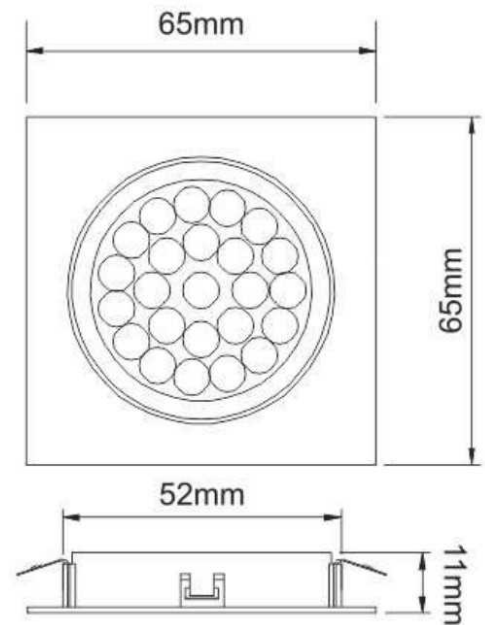
Rotating and tilting range	fixed
Angle of inclination	0°
Radiation direction	
Reflector / lense	symmetrisch

Dimensions & Weight

Length	65 mm
Width	65 mm
Height	11 mm
Diameter	
Mounting Depth	11 mm
Product Weight	51 g

Cut-out dimensions

Length	
Width	
Diameter	60 mm



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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	-5°C - +40°C
Storage temperature	-10°C - +60°C
IP - Code	IP 20

General product data

Environmental Characteristics

Energy label	A++
Energy consumption	2 kWh/1000h

Lifespan

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

IP 20

Protection against penetration of foreign objects > 50 mm. No protection against penetration of water.



Lightings of Protection Class III
Luminaire in which protection against electric shock relies on supply at safety extra-low voltage (SELV) and in which voltages higher than those of SELV are not generated.



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