

Product datasheet

Article no.: 687100

Surface mounted furniture lamp, C01 Flache Form, silver / black, 24V DC, 3,00 W, warmwhite



Technical Data

General Characteristics

Material	aluminum / plastic
Colour	silver / black
Optics	
included in delivery	mounting kit

Electrical Characteristics

Power / power consumption	3,00 W / 3,00 W
Input voltage	24V DC
Input current	
Base (standard designation)	
Number of bases	
Power supply unit	excl. plug-in power supply unit
Electronically reversible	not dimmable
Connection possibility	
Protection class I, II, III	III

Light Technical Data

Bulb	LED-module fixed
Colour Designation	warmwhite
Colour temperature	3000 K
Luminous flux	300 lm
Beam angle	90°
LED type	SMD
LED quantity	42
Spectral power distribution	380-800 nm



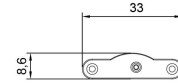
15.11.2017

Errors and technical data are subject to change without notice.

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Light Direction

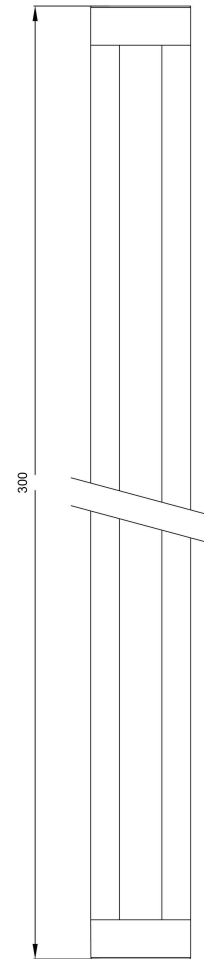
Rotating and tilting range	fixed
Angle of inclination	0°
Radiation direction	
Reflector / lense	symmetrisch

Dimensions & Weight

Length	300 mm
Width	33 mm
Height	8,6 mm
Diameter	
Suspensions from ceiling	
Product Weight	110 g

Base dimensions

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

General product data

Environmental Characteristics

Energy label	A+
Energy consumption	4 kWh/1000h

Lifespan

Lamp life time	30000 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