Product datasheet

Article no.: 687104

Surface mounted furniture lamp, C01 Flache Form, silver / black, 24V DC, 11,00 W, warmwhite



Technical Data

General Characteristics

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



| Power / power consumption | 11,00 W / 11,00 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 | 950 lm |
| Beam angle | 90° |
| LED type | SMD |
| LED quantity | 144 |
| Spectral power distribution | 380-800 nm |







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Light Direction

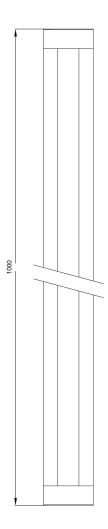
| Rotating and tilting range | fixed |
|----------------------------|-------------|
| Angle of inclination | 0° |
| Radiation direction | |
| Reflector / lense | symmetrisch |

Dimensions & Weight

| Length | 1000 mm |
|--------------------------|---------|
| Width | 33 mm |
| Height | 8,6 mm |
| Diameter | |
| Suspensions from ceiling | |
| Product Weight | 357 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 | 13 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



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