Product datasheet

Display lamp, Herculis magnetic, silver, 3V DC, warmwhite

Technical Data

General Characteristics

Material	aluminum die casting
Colour	silver
Optics	
included in delivery	3x screw adhesive tape

Electrical Characteristics

Power / power consumption	/ 1,00 W
Input Voltage	3V DC
Input current	350 mA
Base (standard designation)	
Number of Bases	
Power supply unit	excl. LED-power supply unit
Electronically reversible	not dimmable
Connection possibility	Mini AMP plug
Protection class I, II, III	III

Light Technical Data

Bulb	LED-module changeable
Colour Designation	warmwhite
Colour temperature	3000 K
Luminous flux	100 lm
Beam angle	40°
LED type	SMD
LED quantity	1
Spectral power distribution	582 nm

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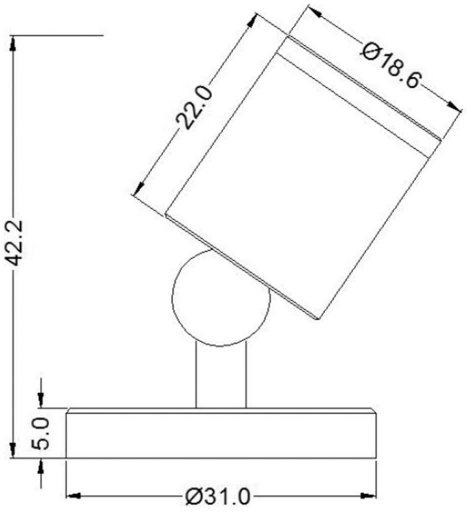

Light Direction

Rotating and tilting range	rotatable
Angle of inclination	180 °
Radiation direction	
Reflector / lense	

Dimensions & Weight

Length	42,20
Width	0,00
Height	0,00
Diameter	31,00
Product Weight	

Absolute maximum ratings

The LED will get damaged and the lifetime will decrease when you overrun absolute maximum ratings.

Working temperature	-10°C - +40°C
Storage temperature	-10°C - +45°C
IP - Code	IP20

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Environmental Characteristics

Energy label	
Energy consumption	1 kWh/1000h

Lifespan

Lamp life time	30000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	50000

IP20	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 genrated.
	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.