

Product datasheet

Pendant lamp, Elena, 220-240V AC/50-60Hz, 5,00 W, warmwhite

Technical Data

General Characteristics

Material	glass / metal
Colour	
Optics	clear / satin / chrome
included in delivery	



Electrical Characteristics

Power / power consumption	5,00 W / 5,40 W
Input voltage	220-240V AC/50-60Hz
Input current	
Base (standard designation)	
Number of bases	
Power supply unit	incl. LED-power supply unit
Electronically reversible	leading edge or trailing edge
Connection possibility	clamp
Protection class I, II, III	I

Light Technical Data

Bulb	LED-module fixed
Colour Designation	warmwhite
Colour temperature	2700 K
Luminous flux	290 lm
Beam angle	120°
LED type	COB
LED quantity	1
Spectral power distribution	583 nm



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Light Direction

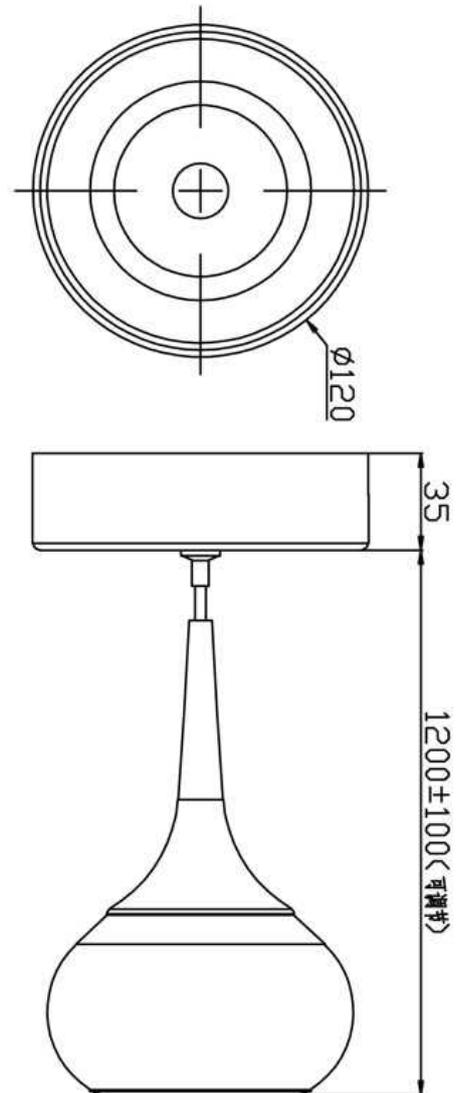
Rotating and tilting range	fixed
Angle of inclination	
Radiation direction	
Reflector / lense	

Dimensions & Weight

Length	
Width	
Height	171 mm
Diameter	110 mm
Suspensions from ceiling	1,2 m
Product Weight	583 g

Base dimensions

Length	
Width	
Height	35 mm
Diameter	120 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 - +40°C
IP - Code	IP20

General product data

Environmental Characteristics

Energy label	A
Energy consumption	6 kWh/1000h

Lifespan

Lamp life time	30000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	100000

IP20

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



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.



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
