

Product datasheet

Article no.: 847008

LED Bar / Tube, 2835 SMD 2800, IP 55



Technical Data

Dimensions & Weight

Length	600 mm
Width	17 mm
Height	10 mm
Product weight	130 g
Cutting possibility (each)	

Electrical Characteristics

Power / power consumption	7,00 W / 7,00 W
Input voltage	24V DC
Input current	
Connection possibility	plug-in power supply unit
Protection class I, II, III	III

Light Technical Data

Colour Designation	warmwhite
Colour temperature	2800 K
Luminous Flux	600 lm
Beam angle	120°
LED type	SMD 2835
LED quantity	60

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 55



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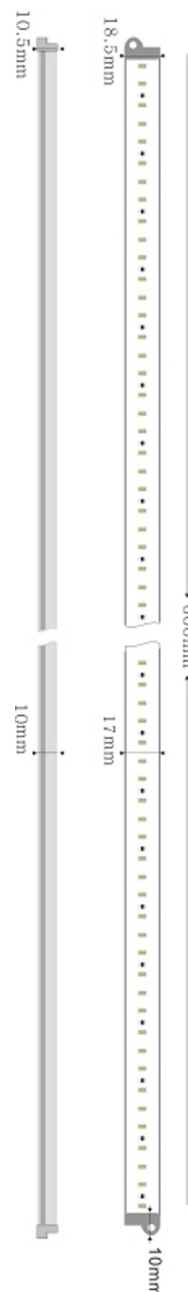
General product data

Environmental Characteristics

Energy Label	A+
Energy consumption	7 kWh/1000h

Lifespan

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



IP 55

Protection against penetration of dust. (dust protected) Protection against penetration of water jets.



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