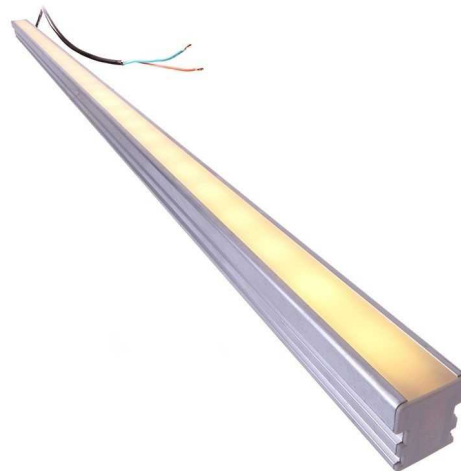


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LED Bar / Tube, HR-LINE complete set outdoor, IP 67



Technical Data

Dimensions & Weight

Length	1000 mm
Width	26 mm
Height	26 mm
Product weight	980 g
Cutting possibility (each)	

Electrical Characteristics

Power / power consumption	4,80 W / 4,80 W
Input voltage	12V DC
Input current	
Connection possibility	wire with open ends
Protection class I, II, III	III

Light Technical Data

Colour Designation	warmwhite
Colour temperature	2900-3100 K
Luminous Flux	260 lm
Beam angle	120°
LED type	SMD 3528
LED quantity	57

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	
IP - Code	IP 67





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

General product data

Environmental Characteristics

Energy Label	A
Energy consumption	6 kWh/1000h

Lifespan

Lamp life time	
Luminous flux end of lifetime	
Number of switching cycles	

IP 67	Protection against penetration of dust. (complete dust protection) Protection against temporary immersion.
	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