



The 230 V LED strip lights are ideal where there is a desire or need to create flexible strips with longer sections of illumination and with water-resistant properties both indoors and outdoors. The lights come ready to connect with fitted IP44 shaped plug and encapsulated end cap. Up to 50 m of lighting can be operated per section where covering longer distances, such as on buildings or in hotel corridors.

Special features

- 230 V direct connection
- Ready to connect using IP44 shaped plug and end cap
- Total length to be operated up to 50 m
- Including mounting material

Housing Material	Copper	Total Length to be Operated max.	50 m
Housing Color	White	Length	15000 mm
Material of Lens	Silicone	Width	17 mm
Protection Class	Protection class II/protective insulation	Height	13.2 mm
Rated Input 1m	14 W	Width Hose	17 mm
Rated Input Voltage	220-240 V/AC 50 / 60 Hz	Height Hose	13.2 mm
Frequency		Length end cap	27 mm
Power Supply Unit incl.	Yes	Width end cap	21.8 mm
Connection Cable Primary	Yes	Height end cap	18 mm
Primary Connection	Power plug IP44	Product weight	3519 g
Primary Cable Length	3 m	Working Temperature	-10 to 60 °C
Connection Type According to Standard	Typ Z	Storage Temperature	-15 to 50 °C
Secondary Cable Length	3 m	IP Protection Class Lamp	IP 65
Dimmable	No	IP Protection Class Plug	IP 44
Number of Channels	1	Type of IP Protection	PVC cover
Light Source	LED, Light source not changeable	Life Time L70 / B50	30000 h
Lightcolor	Warm white (WW)	Switching Cycles	100000
Color Temperature	3000 K	Power Consumption	14 kWh/1000h
Colour Consistency	6 SDCM	EEI	E
Colour consistency light source	6 SDCM		
CRI (Ra)	80		
Rated Angle of Reflection	120 Degree		
Distribution Characteristic 120°	DLS		
Luminous Flux 1m	1470 lm		
Luminous Efficiency 1m	105 lm/W		
LED/Meter	84		
Segment Length	166.7 mm		
Segment LED Quantity	14		
LED Distance	11.9 mm		
Bending Radius min.	150 mm		