



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

<b>Housing Material</b>	Copper	<b>Total Length to be Operated max.</b>	50 m
<b>Housing Color</b>	White	<b>Length</b>	15000 mm
<b>Material of Lens</b>	Silicone	<b>Width</b>	17 mm
<b>Protection Class</b>	Protection class II/protective insulation	<b>Height</b>	13.2 mm
<b>Rated Input 1m</b>	14 W	<b>Width Hose</b>	17 mm
<b>Rated Input Voltage</b>	220-240 V/AC 50 / 60 Hz	<b>Height Hose</b>	13.2 mm
<b>Frequency</b>		<b>Length end cap</b>	27 mm
<b>Power Supply Unit incl.</b>	Yes	<b>Width end cap</b>	21.8 mm
<b>Connection Cable Primary</b>	Yes	<b>Height end cap</b>	18 mm
<b>Primary Connection</b>	Power plug IP44	<b>Product weight</b>	3679 g
<b>Primary Cable Length</b>	3 m	<b>Working Temperature</b>	-10 to 60 °C
<b>Connection Type According to Standard</b>	Typ Z	<b>Storage Temperature</b>	-15 to 50 °C
<b>Secondary Cable Length</b>	3 m	<b>IP Protection Class Lamp</b>	IP 65
<b>Dimmable</b>	No	<b>IP Protection Class Plug</b>	IP 44
<b>Number of Channels</b>	1	<b>Type of IP Protection</b>	PVC cover
<b>Light Source</b>	LED, Light source not changeable	<b>Life Time L70 / B50</b>	30000 h
<b>Lightcolor</b>	Neutral white	<b>Switching Cycles</b>	100000
<b>Color Temperature</b>	4000 K	<b>Power Consumption</b>	14 kWh/1000h
<b>Colour Consistency</b>	6 SDCM	<b>EEI</b>	E
<b>Colour consistency light source</b>	6 SDCM		
<b>CRI (Ra)</b>	80		
<b>Rated Angle of Reflection</b>	120 Degree		
<b>Distribution Characteristic 120°</b>	DLS		
<b>Luminous Flux 1m</b>	1596 lm		
<b>Luminous Efficiency 1m</b>	114 lm/W		
<b>LED/Meter</b>	82		
<b>Segment Length</b>	166.7 mm		
<b>Segment LED Quantity</b>	14		
<b>LED Distance</b>	11.9 mm		
<b>Bending Radius min.</b>	150 mm		