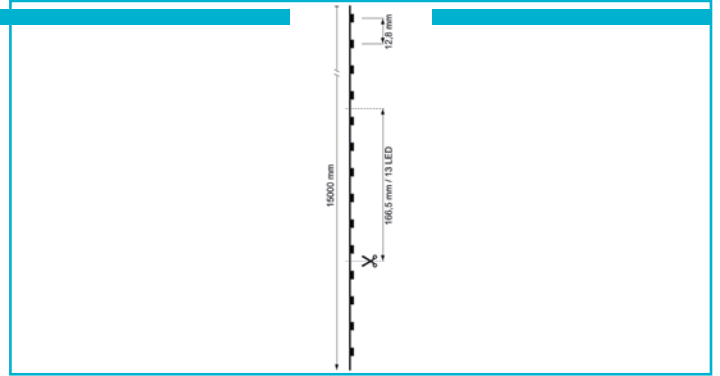


Strip light
Long Run, SMD, 48 V-4 W, 4,000 K, 15 m


Our LED strips with 48 V technology offer users several benefits. The key thing: 48 V strips enable longer running lengths than 12 V and 24 V strips. For comparison: Conventional LED strips with a lower output voltage require a new infeed after just 2.5 [single-sided infeed] or 5 metres [double-sided infeed] for continuous operation. LED strips with 48 V can be operated up to a length of 25 metres [single-sided infeed] or 50 metres [double-sided infeed] - perfect for cove lighting in long corridors and for simplified integration in existing installations that only enable single-sided infeed.

Special features

- high-performance adhesive tape 3M 200MP

Housing Material	Copper	Segment Length	166.66 mm
Housing Color	White	Segment LED Quantity	13
Mounting Location	Inside	LED Distance	12.82 mm
Protection Class	Protection class III/safety extra-low voltage	Bending Radius min.	50 mm
Operating Mode	Constant voltage	Total Length to be Operated max.	50 m
Rated Input 1m	4 W	Length	15000 mm
Rated Power Consumption Standby	0.5 W	Width	10 mm
Rated Input Voltage	48 V/DC	Height	1.3 mm
Power Supply Unit incl.	No	Length end cap	15 mm
Connection Cable Primary	Yes	Width end cap	10.5 mm
Primary Connection	With free strand / conductor ends	Height end cap	2.8 mm
Primary Cable Length	1 m	Product weight	324 g
Connection Cable Secondary	Yes	Working Temperature	-15 to 50 °C
Secondary Connection	Open cables	Storage Temperature	-10 to 60 °C
Secondary Cable Length	1 m	IP Protection Class	IP 20
Dimmable	Yes	Life Time L70 / B50	30000 h
Control	Dimmable via optional controller	Switching Cycles	100000
Number of Channels	1	Power Consumption EEI	4 kWh/1000h E
Light Source	LED, Light source not changeable		
Lightcolor	Neutral white		
Color Temperature	4000 K		
Colour Consistency	6 SDCM		
Colour consistency light source	6 SDCM		
CRI (Ra)	80		
Rated Angle of Reflection	120 Degree		
Distribution Characteristic 120°	DLS		
Luminous Flux 1m	530 lm		
Luminous Efficiency 1m	133 lm/W		
LED/Meter	520		

