



Housing Material	Copper	Width	12 mm
Housing Color	White	Height	2 mm
Protection Class	Protection class III/safety extra-low voltage	Product weight	157 g
Operating Mode	Constant voltage	Working Temperature	-15 to 40 °C
Rated Input 1m	14 W	Storage Temperature	-20 to 40 °C
Rated Input Voltage	24 V/DC	IP Protection Class	IP 20
Power Supply Unit incl.	No	Life Time L70 / B50	60000 h
Connection Cable Primary	Yes	Switching Cycles	30000
Primary Connection	With free strand / conductor ends	Power Consumption	14 kWh/1000h
Primary Cable Length	1 m	Energy Efficiency Class	G
Connection Cable Secondary	Yes		
Secondary Connection	Open cables		
Secondary Cable Length	1 m		
Dimmable	Yes		
Control technology	Dimmable via optional controller		
Light Source	LED, Light source not changeable		
Lightcolor	RGB/warm white		
Color Temperature	3000 K		
Colour Consistency	6 SDCM		
Colour Rendering Index (Ra)	90		
Rated Angle of Reflection	120 Degree		
Distribution Characteristic 120°	DLS		
Luminous Flux 1m	585 lm		
Luminous Efficiency 1m	41.79 lm/W		
LED/Meter	304		
Bending Radius min.	20 mm		
Total Length to be Operated max.	5 m		
Segment Length	26.3 mm		
Segment LED Quantity	8		
LED Distance	10.4 mm		
Length	5000 mm		