



Special features

- High degree of flexibility
- Can easily be shortened to desired length

Housing Material	Copper	Width	10 mm
Housing Color	White	Height	3 mm
Material of Lens	Silicone	Product weight	200 g
Protection Class	Protection class III/safety extra-low voltage	Working Temperature	-15 to 50 °C
Operating Mode	Constant voltage	Storage Temperature	-10 to 60 °C
Rated Input 1m	22.5 W	IP Protection Class	IP 44
Rated Input Voltage	24 V/DC	Type of IP Protection	Silicone
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	75 kWh/1000h
Primary Cable Length	1 m	Energy Efficiency Class	E
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	Warm white (WW)		
Color Temperature	3000 K		
Colour Consistency	6 SDCM		
Colour Rendering Index (Ra)	90		
Rated Angle of Reflection	110 Degree		
Luminous Flux 1m	2520 lm		
Luminous Efficiency 1m	112 lm/W		
LED/Meter	160		
Bending Radius min.	20 mm		
Total Length to be Operated max.	5 m		
Segment Length	50 mm		
Segment LED Quantity	8		
LED Distance	6.25 mm		
Length	5000 mm		