



Housing Material	Copper	Bending Radius min.	50 mm
Housing Color	White	Total Length to be Operated max.	5 m
Protection Class	Protection class III/safety extra-low voltage	Length	5000 mm
Operating Mode	Constant voltage	Width	10 mm
Rated Input 1m	16 W	Height	2 mm
Rated Power Consumption Standby	0.5 W	Product weight	135 g
Rated Input Voltage	24 V/DC	Working Temperature	-15 to 50 °C
Power Supply Unit incl.	No	Storage Temperature	-10 to 60 °C
Connection Cable Primary	Yes	IP Protection Class	IP 20
Primary Connection	With free strand / conductor ends	Life Time L70 / B50	30000 h
Primary Cable Length	1 m	Switching Cycles	100000
Connection Cable Secondary	Yes	Power Consumption EEI	16 kWh/1000h F
Secondary Connection	Open cables		
Secondary Cable Length	1 m		
Dimmable	Yes		
Control	Dimmable via optional controller		
Number of Channels	1		
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	180 Degree		
Distribution Characteristic 120°	NDLS		
Luminous Flux 1m	2230 lm		
Luminous Efficiency 1m	139.38 lm/W		
LED/Meter	480		
Segment Length	50 mm		
Segment LED Quantity	24		
LED Distance	2.08 mm		