



Housing Material	Copper	Product weight	461 g
Housing Color	White	Working Temperature	-15 to 50 °C
Protection Class	Protection class III/safety extra-low voltage	Storage Temperature	-10 to 60 °C
Operating Mode	Constant voltage	IP Protection Class	IP 67
Rated Input 1m	12.5 W	Type of IP Protection	Silicone hose
Rated Input Voltage	24 V/DC	Life Time L70 / B50	30000 h
Power Supply Unit incl.	No	Switching Cycles	100000
Connection Cable Primary	Yes	Power Consumption	13 kWh/1000h
Primary Connection	With free strand / conductor ends		
Primary Cable Length	1 m		
Connection Cable Secondary	Yes		
Secondary Connection	Open cables		
Secondary Cable Length	1 m		
Dimmable	Yes		
Control technology	Dimmable via optional controller		
Number of Channels	3		
Light Source	LED, Light source not changeable		
Lightcolor	RGB		
Colour Consistency	6 SDCM		
Rated Angle of Reflection	120 Degree		
Luminous Flux 1m	530 lm		
Luminous Efficiency 1m	42.4 lm/W		
LED/Meter	60		
Bending Radius min.	50 mm		
Total Length to be Operated max.	5 m		
Segment Length	100 mm		
Segment LED Quantity	6		
LED Distance	16.66 mm		
Length	5000 mm		
Width	13 mm		
Height	6 mm		