



Housing Material	Copper
Housing Color	White
Protection Class	Protection class III/safety extra-low voltage
Operating Mode	Constant voltage
Rated Input 1m	28 W
Rated Input Voltage	24 V/DC
Power Supply Unit incl.	No
Connection Cable Primary	Yes
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

Working Temperature	-10 to 60 °C
Storage Temperature	-15 to 50 °C
IP Protection Class	IP 20
Life Time L70 / B50	30000 h
Switching Cycles	100000
Power Consumption	28 kWh/1000h

Light Source	LED, Light source not changeable
Lightcolor	RGB
Colour Consistency	6 SDCM
Colour Rendering Index (Ra)	60
Rated Angle of Reflection	120 Degree
Luminous Flux 1m	1055 lm
Luminous Efficiency 1m	37.68 lm/W
LED/Meter	120
Bending Radius min.	50 mm
Total Length to be Operated max.	5 m
Segment Length	50 mm
Segment LED Quantity	6
LED Distance	8.33 mm
Length	5000 mm
Width	12 mm
Product weight	215 g