



Housing Material	Copper
Housing Color	White
Protection Class	Protection class III/safety extra-low voltage
Operating Mode	Constant voltage
Rated Input 1m	16 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
Number of Channels	4

Length	50000 mm
Width	10 mm
Height	3 mm
Product weight	1340 g
Working Temperature	-15 to 50 °C
Storage Temperature	-10 to 60 °C
IP Protection Class	IP 20
Life Time L70 / B50	30000 h
Switching Cycles	100000
Power Consumption	16 kWh/1000h
Energy Efficiency Class	G

Light Source	LED, Light source not changeable
Lightcolor	RGB/warm white
Color Temperature	3000 K
Colour Consistency	6 SDCM
Colour Rendering Index (Ra)	80
Rated Angle of Reflection	120 Degree
Distribution Characteristic 120°	NDLS
Luminous Flux 1m	820 lm
Luminous Efficiency 1m	51.25 lm/W
LED/Meter	60
Bending Radius min.	20 mm
Total Length to be Operated max.	5 m
Segment Length	100 mm
Segment LED Quantity	6
LED Distance	16.66 mm