



Housing Material	Polyurethan	LED Distance	8.33 mm
Housing Color	White	Length	5000 mm
Housing Surface	Satinised	Width	6.5 mm
Surface Structure of Lens	Satined	Height	12 mm
Protection Class	Protection class III/safety extra-low voltage	Product weight	764 g
Operating Mode	Constant voltage	Working Temperature	-25 to 45 °C
Rated Input 1m	8 W	Storage Temperature	-25 to 60 °C
Rated Input Voltage	24 V/DC	IP Protection Class	IP 68/max. 2 m
Power Supply Unit incl.	No	Type of IP Protection	PVC cover
Connection Cable Primary	Yes	Life Time L70 / B50	60000 h
Primary Connection	With free strand / conductor ends	Switching Cycles	30000
Primary Cable Length	3 m	Power Consumption	8 kWh/1000h
Connection Cable Secondary	Yes	Energy Efficiency Class	G
Secondary Connection	Open cables		
Secondary Cable Length	3 m		
Dimmable	Yes		
Control technology	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)	80		
Rated Angle of Reflection	112 Degree		
Distribution Characteristic 120°	NDLS		
Luminous Flux 1m	295 lm		
Luminous Efficiency 1m	36.88 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		