CE

SLC LED STRIP MONO CV 120 5M 10MM 9,6W 800LM 827 IP20

Outstanding light output and low power. Suitable for most installations as direct, indirect, decorative and background lighting.

Light technic	
Product ID	S11001
Beam angle	120 °, 120
Colour temperature	2700 K, 2700 - 2700 K
Colour rendering index (CRI/Ra)	80
Number of LED's per meter	120
Type of light source	LED
Efficacy	83.3 lm/W
Lumens pr. meter	800 lm
MacAdam (SDCM)	3
Colour rendering index CRI	80-89
Lamp type	LED not exchangeable
Lamp power per meter	9.6 W/m
Number of nodes per meter	120 LED`s
Colour of light	White
Luminous flux per meter	800 lm/m
Rated life time L70/B10 at 25 °C	100000 Hours
Rated life time L70/B50 at 25 °C	120000 Hours
Rated life time L80/B10 at 25 °C	60000 Hours
Rated life time L80/B50 at 25 °C	75000 Hours
Rated life time L90/B10 at 25 °C	30000 Hours
Rated life time L90/B50 at 25 °C	35000 Hours
Lamp power per foot	2.88 W
Number of nodes per foot	36
Energy efficiency class of the built- in lamp	A++, A+, A (LED)
Technical	data
Exterior color	White
Cutting point, every	50 mm
Dimmable	Yes
Dimming range	0-100% %
Input voltage	24 VDC
IP class	IP20
LED-Strip length	5 m

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Max length per connection:	5 meter m		
Operating temperature	-10°C ~ +45°C °C		
Rated power per meter	9.6 W/m		
Protection class	11		
Type of control gear	LED operating device voltage- controlled		
Degree of protection (IP)	IP20		
Lamp voltage	24 - 24 V		
Max. system power	48 W		
Technology	Constant voltage (CV)		
Dimming method	Pulse Width Modulation (PWM)		
Input			
Electrical connection (Input)	2 meter wire in each end		
Voltage type	DC		
Installation			
Length of particular segments	50 mm		
3M adhesive tape	Yes		
Height/depth	2 mm		
Height	2 mm		
Length	5000 mm, 5000 mm		
Width	10 mm, 10 mm		
Mounting method	Surface mounting/recessed mounting		
Model	Strip		
Conductor cross section	0.35 mm2		
Connection type	Solder		
Self-adhesive	Yes		
Number of poles	2		
With protective cover	No		
With connection set	No		
With end piece	No		
Type of wiring	Ending		
logistics data			
Imported by	The Light Group		
Brand	SLC		
General data			
GTIN	7070938056014		

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