



SLC LED STRIP MONO CV 60 5M 8MM 4,8W 420LM 4000K CRI8

08/11/2022

S10003

Product description

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The SLC Basic is a low wattage LED-Strip (4,8W/m) and is suitable for visual decorative effects. It can be used as background light on walls, inside shelves and niches. The 3M adhesive tape on the backside of the LED-Strips ensures easy and quick installation. Discover a wide range of colour temperatures and IP ratings.



Technical data

Model	Strip
Lamp type	LED not exchangeable
Number of nodes per foot	18
Lamp power per foot	1,44 W
Voltage type	DC
Beam angle	120 °
Rated life time L70/B10 at 25 °C	100000 h
Rated life time L80/B10 at 25 °C	60000 h
Rated life time L90/B10 at 25 °C	30000 h
Degree of protection (IP)	IP20
Max. system power	24 W
Colour temperature	4000 - 4000 K
Width	8 mm

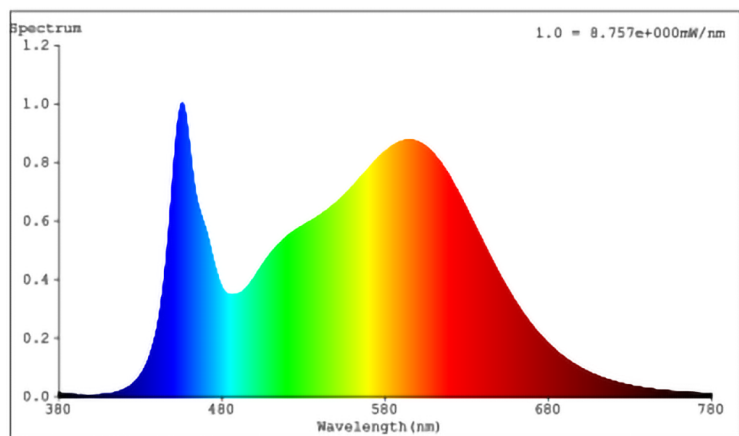
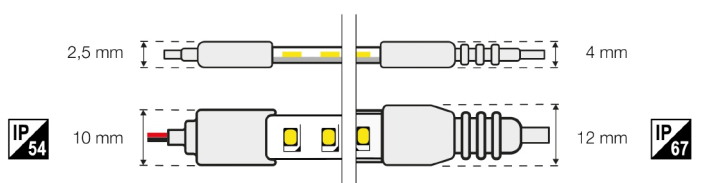
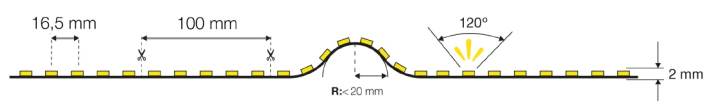
Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	60
Lamp power per meter	4,8 W
Luminous flux per meter	420 lm
Lamp voltage	24 - 24 V
Type of control gear	LED operating device voltage-controlled
Rated life time L70/B50 at 25 °C	120000 h
Rated life time L80/B50 at 25 °C	75000 h
Rated life time L90/B50 at 25 °C	35000 h
Protection class	II
Colour of light	White
Colour rendering index CRI	80-89
Height/depth	2 mm





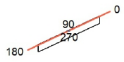
Length	5000 mm
With end piece	No
With protective cover	No
Type of wiring	Ending
Conductor cross section	0,35 mm ²
Colour rendering index (CRI/Ra)	80
LED-Strip length (m)	5
Max length per connection:	5 meter
Operating temperature	-10°C ~ +45°C
Dimming method	Pulse Width Modulation (PWM)
Dimming range	0-100%
GTIN	7070938055864
HS Code	94054010

Length of particular segments	100 mm
With connection set	No
Self-adhesive	Yes
Number of poles	2
Connection type	Solder
Beam angle (°)	120
Cutting point, every: (mm)	100
Exterior color	White
3M adhesive tape	Yes
Dimmable	Yes
Brand	SLC
Produced by	The Light Group





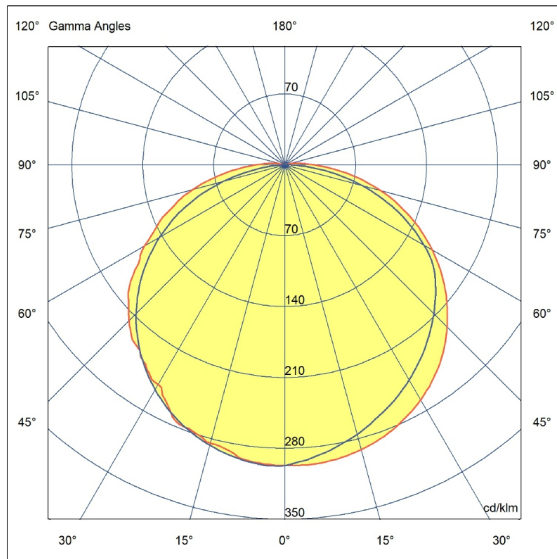
10mm x 1000mm



C Halfplanes

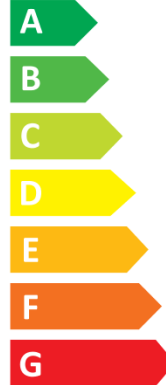
180.0 0.0
270.0 90.0

Flux 452 lm
Maximum 301.63 cd/klm
Position C=67.50 G=4.00
Efficiency: 99.99%
Date: 30-12-2016
Asymmetrical



Scandinavian Lighting Concept

S10003



3
kWh/1000h



2019/2015

