



SLC LED STRIP ALine MONO CV 120 5M 8MM 9,6W 760LM 3000

05/06/2024

S11074



Product description

Our latest project strip with good light output and low power. Suitable for most installations as direct, design and background lighting. 120 LEDs per meter makes it easier to create an even light line in most installations. Must be laid in profile for cooling to ensure longevity. With double-sided 3M tape, the strip is versatile and easy to install.

It's recommended to install the LED-Strip in an aluminium profile to ensure the cooling and long product lifetime. 3Ms adhesive tape on the backside of the LED-Strips provides easy and quick installation. Available in many colour temperatures and IP-rating options. The LED-Strip comes with a 2-meter connection cable at each end. Can also be ordered in a custom length.



Technical data

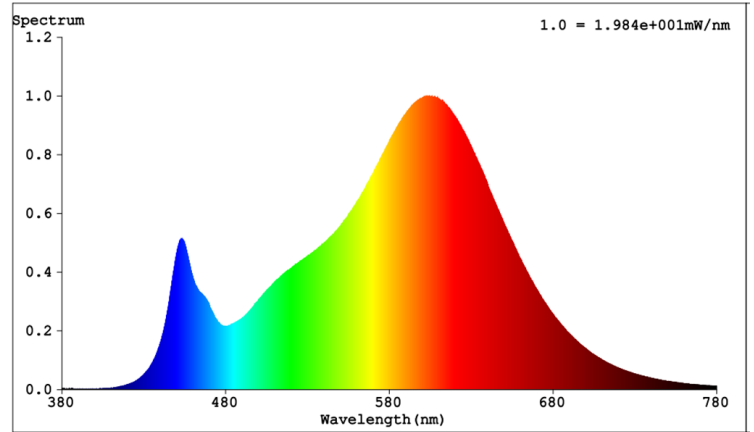
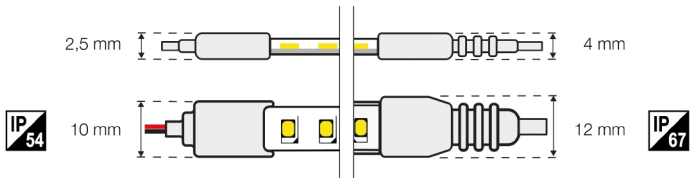
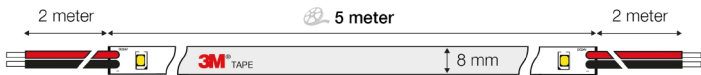
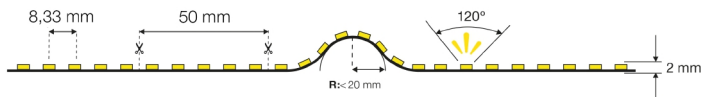
Model	Strip
Lamp type	LED not exchangeable
Lamp power per meter	9,6 Watt
Luminaire efficacy	79,2 Lumen/Watt
Lamp voltage	24 - 24 Volt
Type of control gear	LED operating device voltage-controlled
Exchangeable control gear	Yes
Rated life time L70/B50 at 25 °C	50000 Hour
Failure rate at median useful life of 50,000 h	10 Percentage
Protection class	II
Colour of light	White
Colour rendering index CRI	80-89

Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	120
Luminous flux per meter	760 Lumen
Voltage type	DC
Beam angle	120 Degrees
Suitable for dimmer	Yes
Energy efficiency class of the light source a	F
Lumen maintenance at median useful life of	96 Percentage
Degree of protection (IP)	IP54
Max. system power	48 Watt
Colour temperature	3000 - 3000 Kelvin
Colour of light adjustable	No



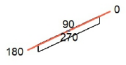
Luminous flux adjustable	Continuously variable
Height/depth	2 Millimetre
Lowest bending radius	40 Millimetre
With connection set	Yes
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
LED-Strip length (m)	5
Max length per connection:	5 meter
Produced by	The Light Group

Width	8 Millimetre
Length	5000 Millimetre
Length of particular segments	50 Millimetre
Self-adhesive	Yes
Number of poles	2
Connection type	Solder
Cutting point, every: (mm)	50
Brand	SLC





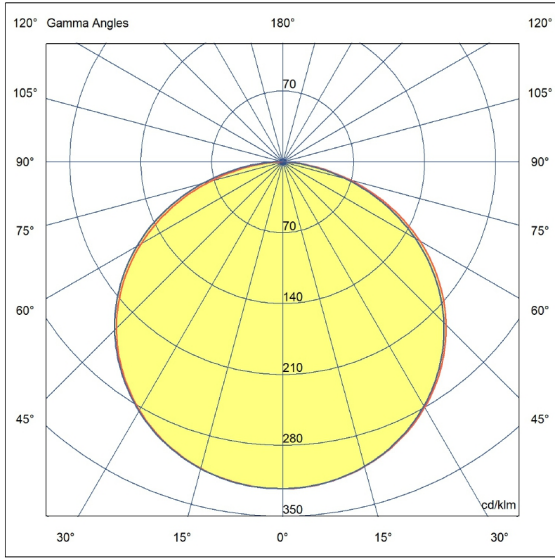
10mm x 1000mm



C Halfplanes

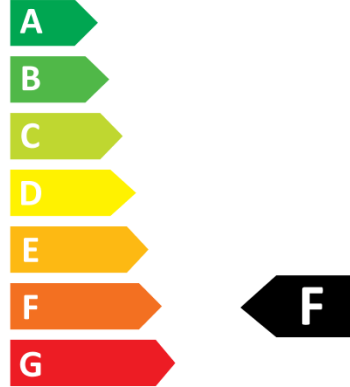
180.0 — 0.0
270.0 — 90.0

Flux 1061 lm
Maximum 322.67 cd/klm
Position C=247.50 G=1.00
Efficiency: 100.00%
Date: 07-10-2020
Asymmetrical



Scandinavian Lighting Concept

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5 kWh/1000h



2019/2015