



## SLC LED STRIP ALine MONO CV 120 5M 8MM 9,6W 820LM 3000

05/06/2024

S11071



### 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.



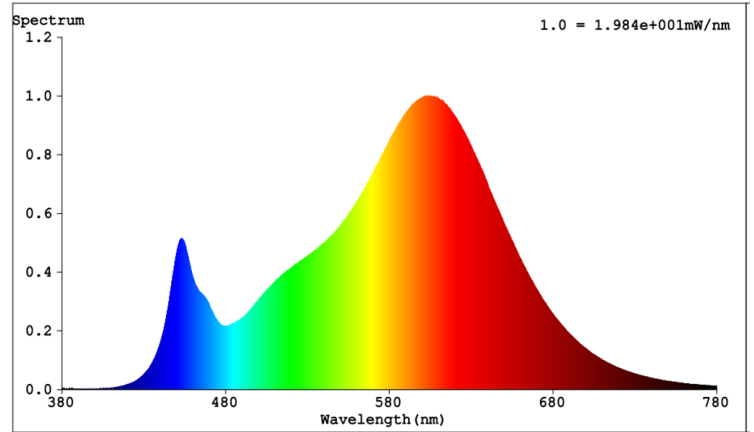
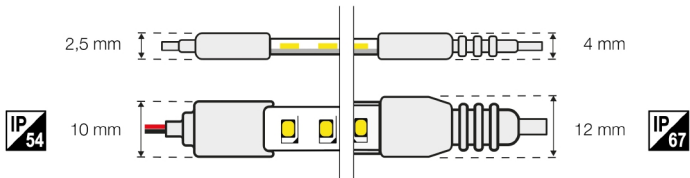
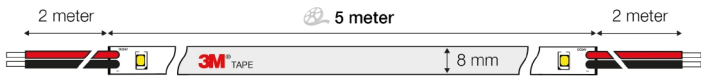
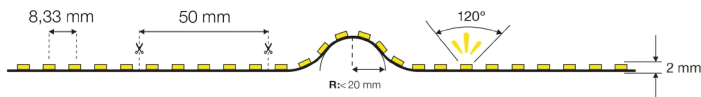
### Technical data

Model	Strip	Mounting method	Surface mounting/recessed mounting
Lamp type	LED not exchangeable	Number of nodes per meter	120
Lamp power per meter	9,6 Watt	Luminous flux per meter	820 Lumen
Luminaire efficacy	85,4 Lumen/Watt	Voltage type	DC
Lamp voltage	24 - 24 Volt	Beam angle	120 Degrees
Type of control gear	LED operating device voltage-controlled	Suitable for dimmer	Yes
Exchangeable control gear	Yes	Energy efficiency class of the light source a	F
Rated life time L70/B50 at 25 °C	50000 Hour	Lumen maintenance at median useful life of	96 Percentage
Failure rate at median useful life of 50,000 h	10 Percentage	Degree of protection (IP)	IP20
Protection class	II	Max. system power	48 Watt
Colour of light	White	Colour temperature	3000 - 3000 Kelvin
Colour rendering index CRI	80-89	Colour of light adjustable	No



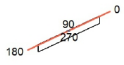
Luminous flux adjustable	Continuously variable
Height/depth	2 Millimetre
Lowest bending radius	40 Millimetre
With connection set	Yes
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
LED-Strip length (m)	5
Max length per connection:	5 meter
Produced by	The Light Group

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





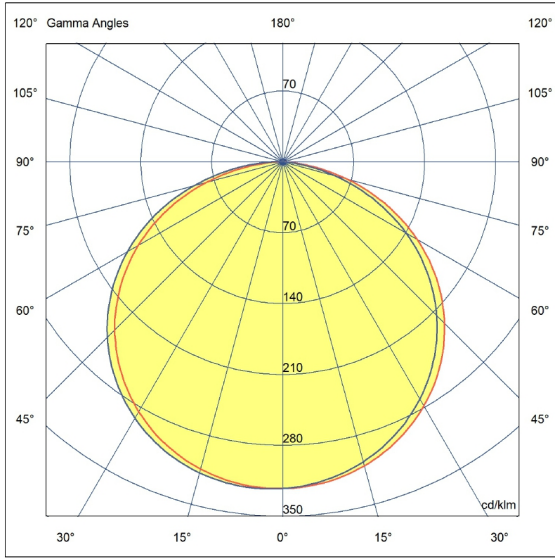
10mm x 1000mm



C Halfplanes

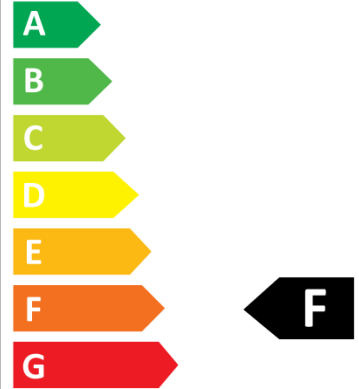
180.0 — 0.0  
270.0 — 90.0

Flux 1054 lm  
Maximum 323.33 cd/klm  
Position C=247.50 G=4.00  
Efficiency: 100.00%  
Date: 08-10-2020  
Asymmetrical



Scandinavian Lighting Concept

S11071



5 kWh/1000h



2019/2015