



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

14/03/2023

S11071

Product description

Our latest project LED-Strip with good light output and low power. 120 LEDs per meter, make it easier to create a uniform light line in any installation.

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	85,4 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

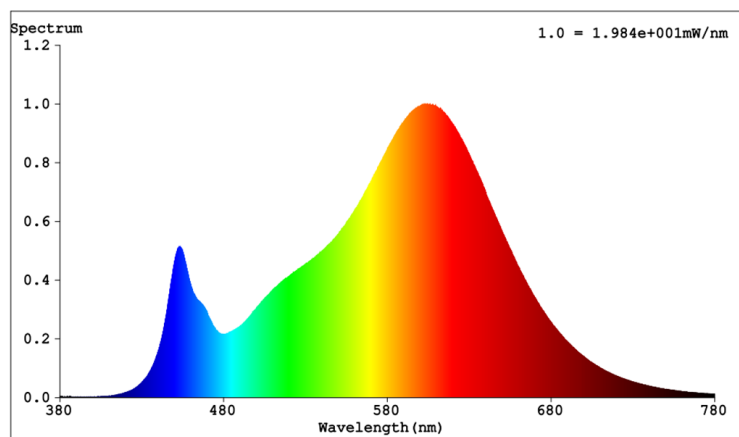
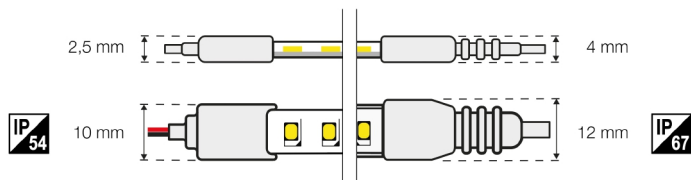
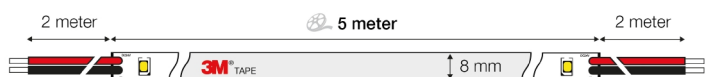
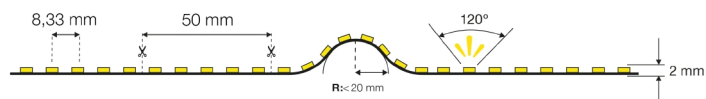
Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	120
Luminous flux per meter	820 Lumen
Voltage type	DC
Beam angle	120 Degrees
Suitable for dimmer	Yes
Energy efficiency class of the light source a	F
Lumen maintenance at median useful life of	96 Percentage
Degree of protection (IP)	IP20
Max. system power	48 Watt
Colour temperature	3000 - 3000 Kelvin
Colour of light adjustable	No





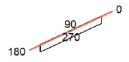
Luminous flux adjustable	Continuously variable
Height/depth	2 Millimetre
Lowest bending radius	40 Millimetre
With connection set	Yes
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
LED-Strip length (m)	5
Brand	SLC

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
Produced by	The Light Group





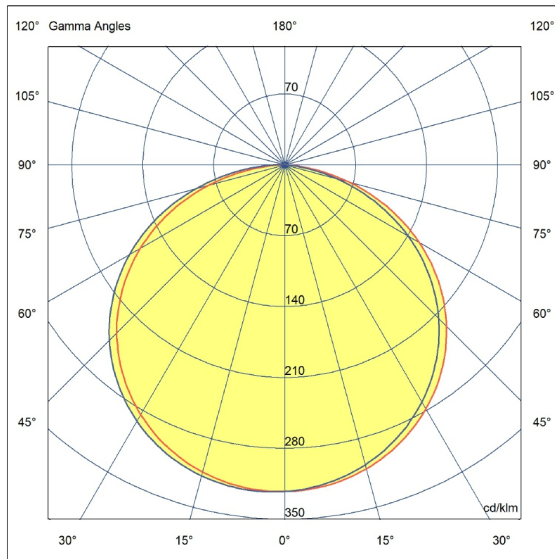
10mm x 1000mm



C Halfplanes

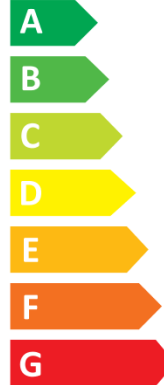
180.0 0.0
270.0 90.0

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

