



SLC LED STRIP HO MONO iC 126 5M 10MM 15W 1755LM 4000K

22/05/2024

S13152



Product description

Professional LED strip with high light output per meter. Perfect for larger projects where light output and length are important. Constant Current technology ensures the same amount of light throughout the length of the strip. The LED strip has integrated temperature protection.

The SLC High Output is a professional LED-Strip with high lumen output. Perfect for bigger projects, where light output with high efficiency is important. With its constant current technology it protects each LED diode against voltage drop and gives more uniform light on long distances. Comes with 3Ms adhesive tape on the backside of the LED-Strips to ensure easy and quick installation. Available in many lengths, colour temperatures and IP-rating options. Only dimmable with PWM PSU / Controllers.



Technical data

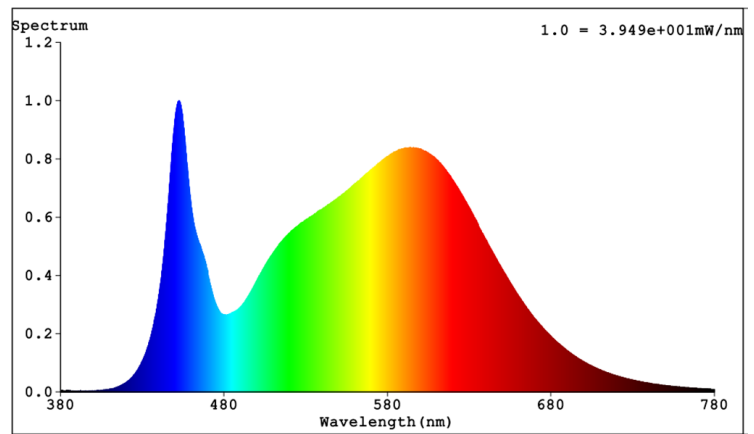
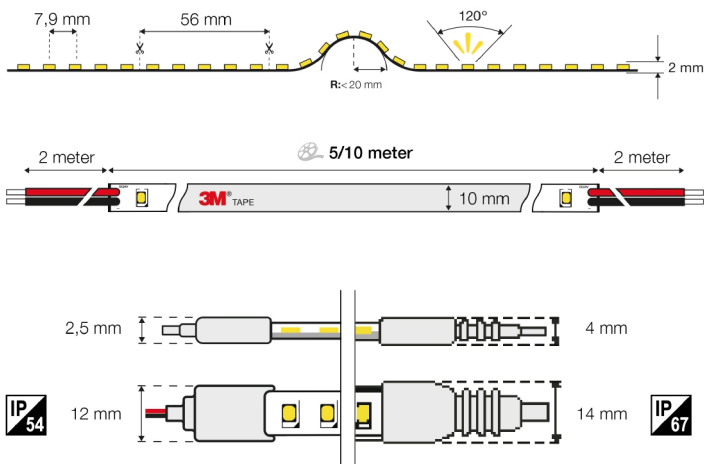
Model	Strip	Mounting method	Surface mounting/recessed mounting
Lamp type	LED not exchangeable	Number of nodes per meter	126
Lamp power per meter	15 Watt	Luminous flux per meter	1755 Lumen
Luminaire efficacy	117 Lumen/Watt	Voltage type	DC
Lamp voltage	24 - 24 Volt	Beam angle	120 Degrees
Type of control gear	LED operating device voltage-controlled	Suitable for dimmer	Yes
Exchangeable control gear	Yes	Energy efficiency class of the light source a	E
Rated life time L70/B50 at 25 °C	120000 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)	IP67
Protection class	II	Colour of light	White
Colour temperature	4000 - 4000 Kelvin	Colour rendering index CRI	90-100
Colour of light adjustable	No	Luminous flux adjustable	Continuously variable





Width	14 Millimetre
Length	5000 Millimetre
With end piece	No
With protective cover	No
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
Beam angle fixed	120
Max length per connection:	10 meter
Operating temperature (Ta)	-10°C ~ +45°C
Brand	SLC

Height/depth	4 Millimetre
Length of particular segments	56 Millimetre
With connection set	Yes
Self-adhesive	Yes
Number of poles	2
Connection type	Solder
Cutting point, every: (mm)	56
Color	White
Dimmable	Yes
Produced by	The Light Group





The energy label features the EU flag and the word "ENERGY" with a lightning bolt. Below this, it identifies the manufacturer as "Scandinavian Lighting Concept" and the model as "S13152". A vertical scale of energy efficiency classes from A to G is shown, with arrows pointing right for A-G and a black arrow pointing left for E. The energy consumption is listed as "8 kWh/1000h". A QR code is present, and the date "2019/2015" is printed vertically on the right side.

ENERGY

Scandinavian Lighting Concept
S13152

A
B
C
D
E
F
G

8 kWh/1000h

2019/2015

