



## SLC LED STRIP HO MONO iC 126 10M 10MM 15W 1755LM 940 I

20/04/2022

**S131490**

### Product description

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. Only dimmable with PWM PSU / Controllers.

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
Lamp type	LED not exchangeable
Lamp power per meter	15 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)	IP54
Colour of light	White
Colour rendering index CRI	90-100
Height/depth	2,5 mm

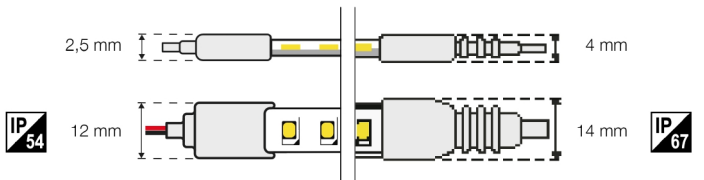
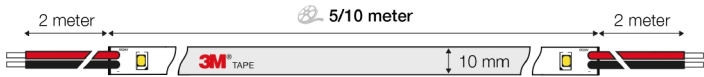
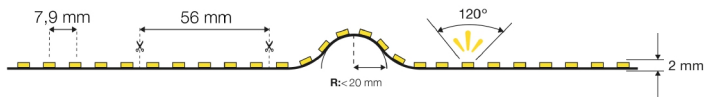
Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	126
Luminous flux per meter	1755 lm
Lamp voltage	24 - 24 V
Type of control gear	LED operating device voltage-controlled
Rated life time L70/B50 at 25 °C	120000 h
Rated life time L80/B50 at 25 °C	75000 h
Rated life time L90/B50 at 25 °C	35000 h
Protection class	II
Colour temperature	4000 - 4000 K
Width	12 mm
Length	10000 mm







Length of particular segments	56 mm
With connection set	Yes
Self-adhesive	Yes
Number of poles	2
Connection type	Solder
Beam angle (°)	120
Cutting point, every: (mm)	56
Exterior color	White
3M adhesive tape	Yes
Dimmable	Yes
Brand	SLC
HS Code	94054010

With end piece	No
With protective cover	No
Type of wiring	Ending
Conductor cross section	0,35 mm <sup>2</sup>
Colour rendering index (CRI/Ra)	90
LED-Strip length (m)	10
Max length per connection:	10 meter
Operating temperature	-10°C ~ +45°C
Dimming method	Pulse Width Modulation (PWM)
Dimming range	1-100%
Produced by	The Light Group







 **ENERG** 

Scandinavian Lighting Concept  
S131490



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A 


B 

C 

D 


E  

F 

G 

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**8**  
kWh/1000h



2019/2015

