SLC LED STRIP S2 MONO CV 126 5M 10MM 9,6W 850LM 927 IP

08/04/2022

S11066

Product description

Outstanding light output and low power. Suitable for most installations as direct, indirect, decorative and background lighting.

Our bestseller is now available in an upgraded version with better colour rendering CRI 90+, more lumen output and higher efficiency. Suitable for most installations as both direct and indirect lighting. Create uniform light with 126 LEDs pro meter. Must be placed in a profile for cooling and ensure a long lifetime. With double-sided 3M tape, the strip is versatile and easy to mount.

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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	9,6 W		Luminous flux per meter	850 lm
Voltage type	DC		Lamp voltage	24 - 24 V
Beam angle	120 °		Type of control gear	LED operating device voltage-controlled
Rated life time L80/B10 at 25 °C	60000 h		Degree of protection (IP)	IP67
Protection class	II		Colour of light	White
Colour temperature	2700 - 2700 K		Colour rendering index CRI	90-100
Width	10 mm		Height/depth	2 mm
Length of particular segments	55,6 mm		Self-adhesive	Yes
Type of wiring	Ending		Number of poles	2
Conductor cross section	0,35 mm²		Connection type	Solder

The Light Group |

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Colour rendering index (CRI/Ra)	90		**Beam angle (°)**	120	
Cutting point, every: (mm)	55		**3M adhesive tape**	Yes	
Brand	SLC		**Produced by**	The Light Group	

8 mm · 55,6 mm · 120° · 2 mm · R:<20 mm

2 meter · 5 meter · 2 meter · 3M TAPE · 8 mm

2,5 mm · 4 mm · IP 54 · 10 mm · 12 mm · IP 67

Spectrum

1.0 = 1.820e+001mW/nm

Wavelength (nm)

10mm x 1000mm

120° Gamma Angles 180° 120°

C Halfplanes

180.0 ——— 0.0
270.0 ——— 90.0

Flux 883 lm
Maximum 325.36 cd/klm
Position C=135.00 G=2.00
Efficiency: 100.00%
Date: 28-07-2021
Asymmetrical

70 · 140 · 210 · 280 · 350 · cd/klm
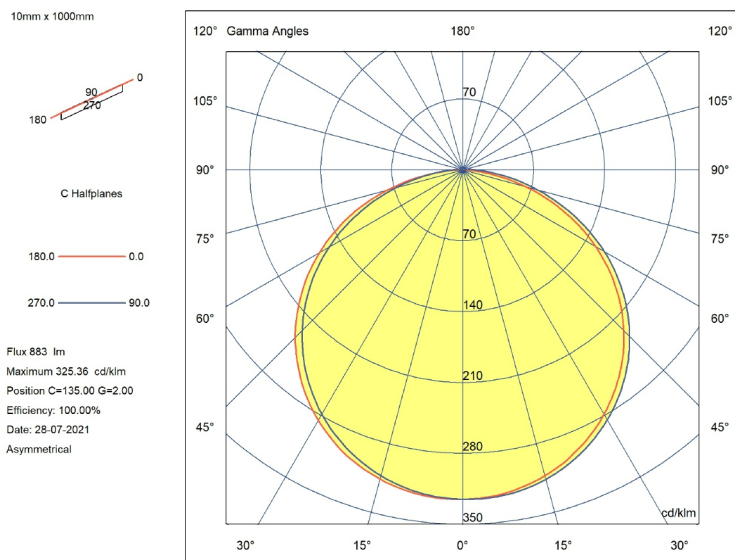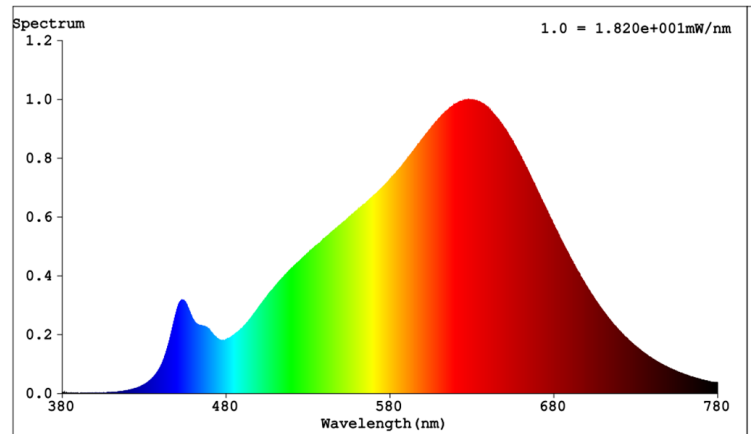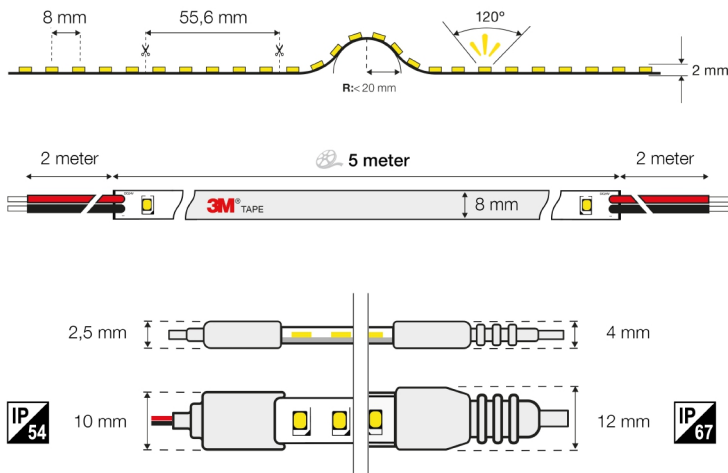
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Scandinavian Lighting Concept

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G

5
kWh/1000h

2019/2015