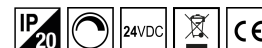




SLC LED STRIP COB CV 512 5M 8MM 11W 885LM 2700K CRI90

24/08/2022

S14042

Product description

The SLC COB is a special LED-Strip designed to achieve even light. With 512 LEDs each meter, it easily creates a uniform line of light, even when using a low aluminium profile. High CRI 90+ for excellent colour rendering. With double-sided 3M 300LSE tape, the LED-Strip is versatile and easy to install. Should be placed in profile for cooling, to ensure longevity.

Special LED strip designed to achieve even light
512 LEDs each meter make it easy to create a uniform line of light, even when using a low aluminium profile
High CRI 90+
With double-sided 3M 300LSE tape, the strip is versatile and easy to install
Should be placed in profile for cooling, this to ensure longevity



Technical data

Model	Strip
Lamp type	LED not exchangeable
Lamp power per meter	11 W
Voltage type	DC
Beam angle	180 °
Rated life time L70/B10 at 25 °C	54000 h
Rated life time L80/B50 at 25 °C	54000 h
Rated life time L90/B50 at 25 °C	30000 h
Protection class	II
Colour of light	White

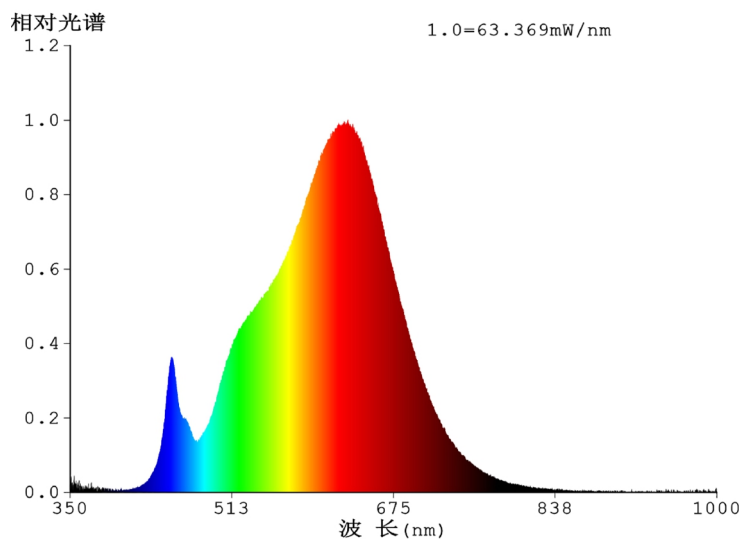
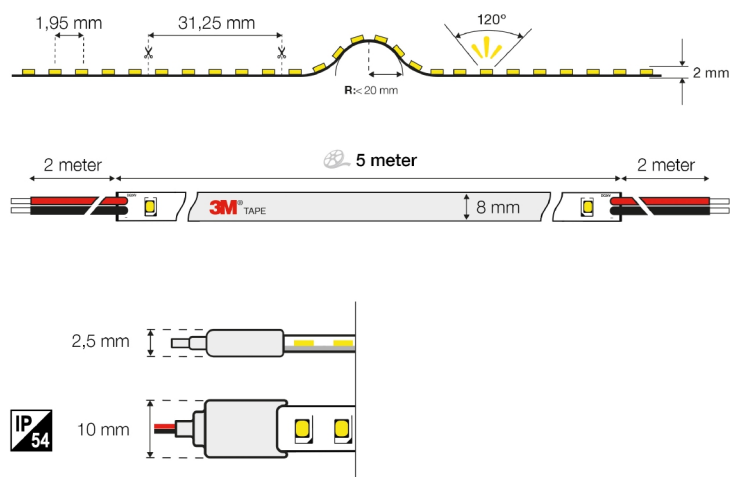
Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	512
Luminous flux per meter	885 lm
Lamp voltage	24 - 24 V
Type of control gear	LED operating device voltage-controlled
Rated life time L80/B10 at 25 °C	50000 h
Rated life time L90/B10 at 25 °C	30000 h
Degree of protection (IP)	IP20
Max. system power	55 W
Colour temperature	2700 - 2700 K

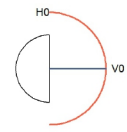




Colour rendering index CRI	90-100
Height/depth	1,5 mm
Lowest bending radius	30 mm
Self-adhesive	Yes
Number of poles	2
LED-Strip length (m)	5
3M adhesive tape	Yes
Produced by	The Light Group

Width	8 mm
Length	5000 mm
Length of particular segments	31,25 mm
Type of wiring	Ending
Conductor cross section	0,35 mm ²
Max length per connection:	5 meter
Brand	SLC
HS Code	94054010



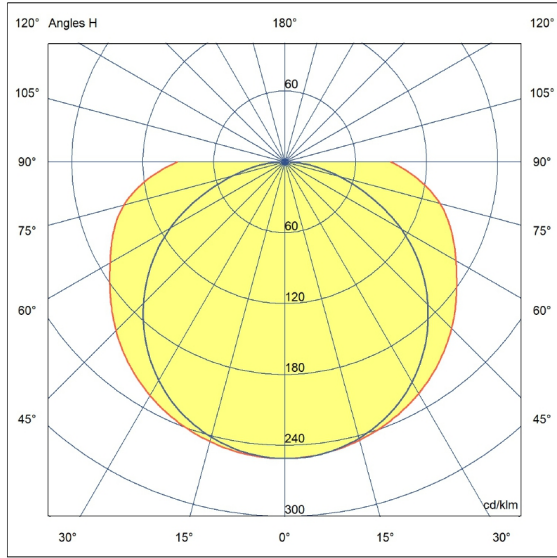


VH Planes

H0.0

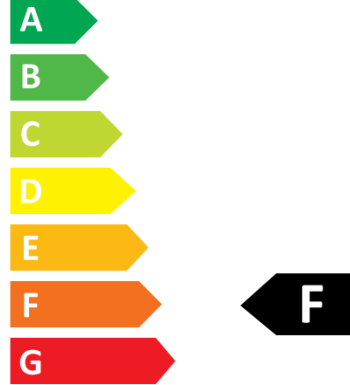
V0.0

Flux 947 lm
Maximum 251.02 cd/klm
Position H=0.00 V=0.00
Efficiency: 90.91%
Date: 28-07-2021
Asymmetric VH



Scandinavian Lighting Concept

S14042



11
kWh/1000h



2019/2015

