

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

03/06/2024

S14042



Product description

Special LED strip designed to achieve a completely uniform light. 512 LEDs per meter make it easy to create an even line of light, even when using a low aluminum profile.

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

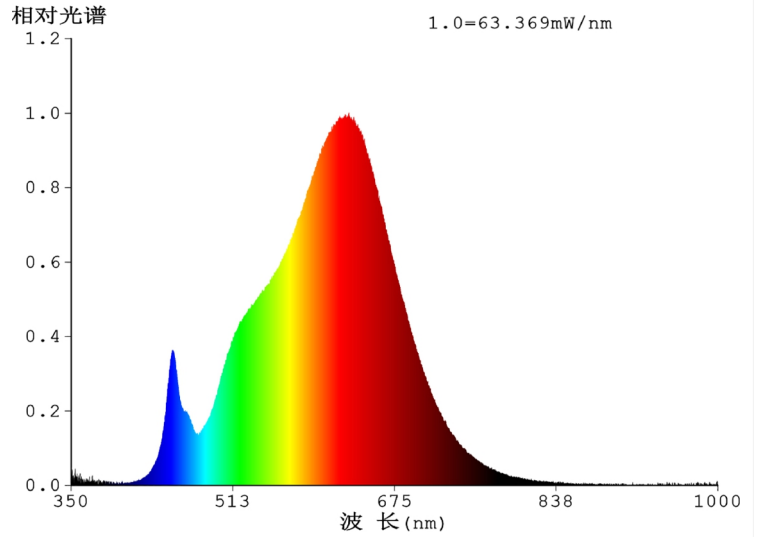
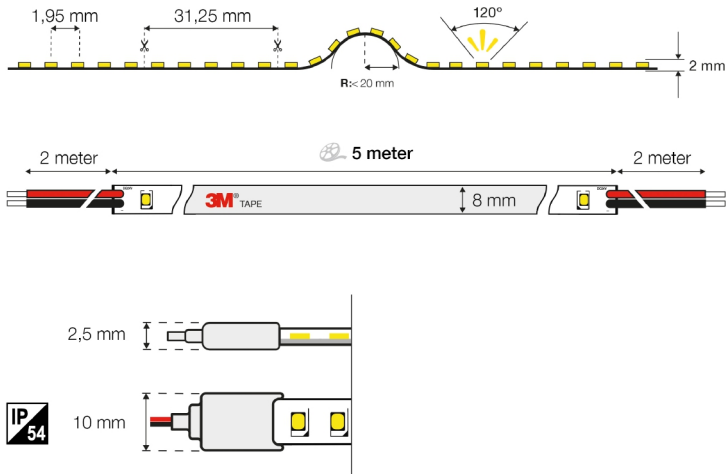
Model	Strip
Lamp type	LED not exchangeable
Lamp power per meter	11 Watt
Luminaire efficacy	80,5 Lumen/Watt
Lamp voltage	24 - 24 Volt
Type of control gear	LED operating device voltage-controlled
Exchangeable control gear	Yes
Lumen maintenance at median useful life of	96 Percentage
Degree of protection (IP)	IP20
Max. system power	55 Watt
Colour temperature	2700 - 2700 Kelvin

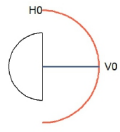
Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	512
Luminous flux per meter	885 Lumen
Voltage type	DC
Beam angle	180 Degrees
Suitable for dimmer	Yes
Energy efficiency class of the light source a	F
Failure rate at median useful life of 50,000 h	10 Percentage
Protection class	II
Colour of light	White
Colour rendering index CRI	90-100



Colour of light adjustable	No
Width	8 Millimetre
Length	5000 Millimetre
Length of particular segments	31,25 Millimetre
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
Max length per connection:	5 meter
GTIN	7070938062749

Luminous flux adjustable	Continuously variable
Height/depth	1,5 Millimetre
Lowest bending radius	30 Millimetre
Self-adhesive	Yes
Number of poles	2
LED-Strip length (m)	5
Brand	SLC
Produced by	The Light Group

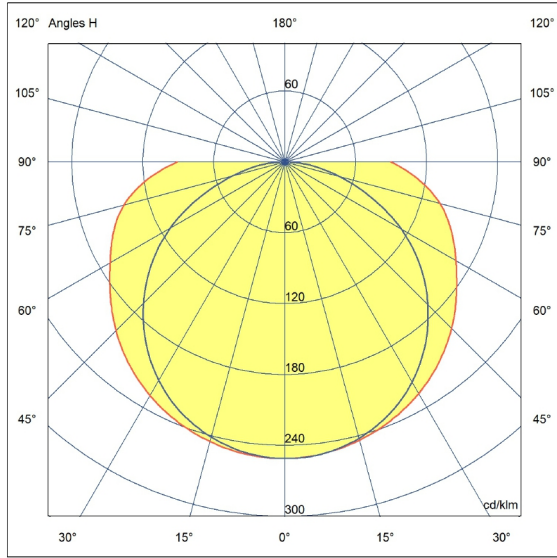




VH Planes

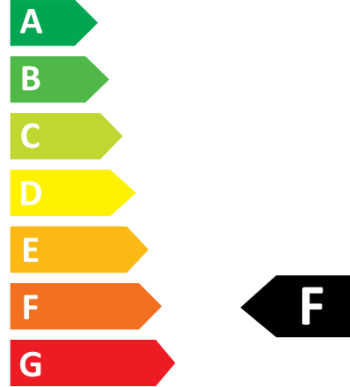
H0.0
V0.0

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