



SLC LED STRIP RGBW CV 60 5M 12MM 14,4W 580LM RGB 2700

03/06/2024

S14004A



Product description

RGB/W technology is a multi-colored LED strip that also includes white light (3000K).

RGBW is a multicolour LED-strip, which also includes white light (3000K). Suitable for colourful, creative installations, which also give a possibility to use white light. Set colour on a special design, give a room a new atmosphere or add something extra to the childrens' room while retaining the possibility of normal lighting. Our easy and user-friendly stand-alone RGBW controls fit into any installation. Shall be installed in aluminium profiles, to ensure sufficient cooling and long product lifetime.

R: 4.32W/M, 120lm/m
G: 3W/M, 240lm/m
B: 3W/M, 40lm/m
WW: 3.7W/M, 330lm/m

Technical data

Model	Strip
Lamp type	LED not exchangeable
Number of nodes per foot	18
Lamp power per foot	4,32 Watt
Luminaire efficacy	19,8 Lumen/Watt
Lamp voltage	24 - 24 Volt
Type of control gear	LED operating device voltage-controlled
Exchangeable control gear	Yes
Failure rate at median useful life of 50,000 h	10 Percentage
Protection class	II
Colour of light	RGBW
Colour rendering index CRI	80-89

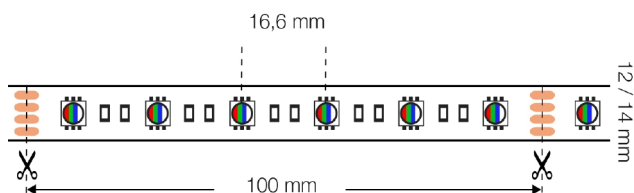
Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	60
Lamp power per meter	14,4 Watt
Luminous flux per meter	580 Lumen
Voltage type	DC
Beam angle	120 Degrees
Suitable for dimmer	Yes
Lumen maintenance at median useful life of	96 Percentage
Degree of protection (IP)	IP20
Max. system power	72 Watt
Colour temperature	2700 - 2700 Kelvin
Power factor	0,95





Colour of light adjustable	No
Width	12 Millimetre
Length	5000 Millimetre
Length of particular segments	100 Millimetre
With connection set	No
Self-adhesive	Yes
Number of poles	5
Connection type	Solder
Cutting point, every: (mm)	100
Brand	SLC
Produced by	The Light Group

Luminous flux adjustable	Continuously variable
Height/depth	2 Millimetre
Lowest bending radius	20 Millimetre
With end piece	No
With protective cover	No
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
LED-Strip length (m)	5
Max length per connection:	5 meter
GTIN	7070938056625

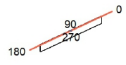


IP20 / IP54 = W: 12 mm | IP67 = W: 14 mm





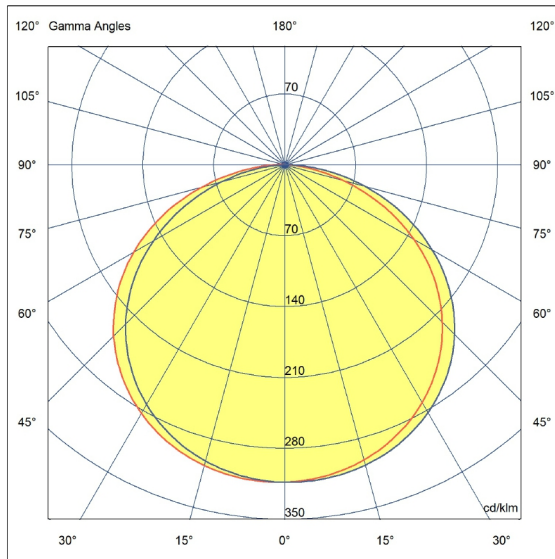
10mm x 1000mm



C Halfplanes

180.0 0.0
270.0 90.0

Flux 736 lm
Maximum 313.63 cd/klm
Position C=157.50 G=4.00
Efficiency: 100.00%
Date: 28-07-2021
Asymmetrical



The Light Group || S14004



This luminaire contains built-in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012

