



SLC LED STRIP RGBW CV 60 5M 12MM 14,4W 490LM RGB/830 I

10.06.2021

S14005

Product description

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.

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

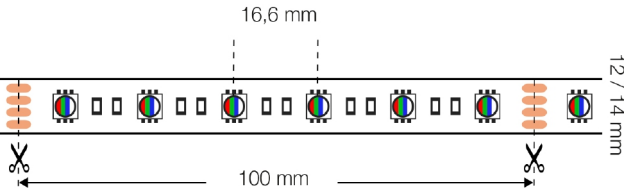
Model	Strip
Lamp type	LED not exchangeable
Number of nodes per foot	18
Lamp power per foot	4,32 W
Voltage type	DC
Beam angle	120 °
Rated life time L70/B50 at 25 °C	50000 h
Protection class	II
Colour of light	RGBW
Colour rendering index CRI	80-89
Width	12 mm
Length	5000 mm

Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	60
Lamp power per meter	14,4 W
Luminous flux per meter	490 lm
Lamp voltage	24 - 24 V
Type of control gear	LED operating device voltage-controlled
Degree of protection (IP)	IP54
Max. system power	72 W
Colour temperature	3000 - 3000 K
Power factor	0,95
Height/depth	2,5 mm
Lowest bending radius	25 mm

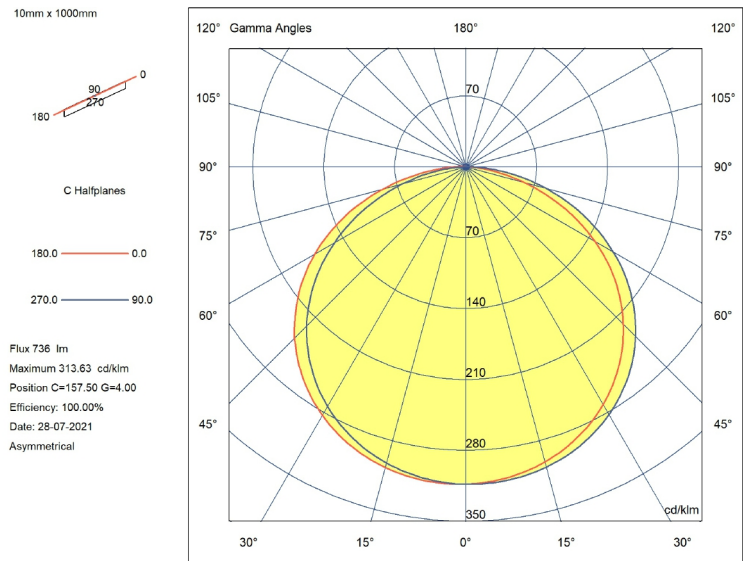


Length of particular segments	100 mm
With connection set	No
Self-adhesive	Yes
Number of poles	5
Connection type	Solder
Cutting point, every: (mm)	100
Brand	SLC
Produced by	The Light Group

With end piece	No
With protective cover	No
Type of wiring	Ending
Conductor cross section	0,35 mm²
LED-Strip length (m)	5
Max length per connection:	5 meter
GTIN	7070938056632
HS Code	94054010



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



The Light Group

S14005

This luminaire contains built-in LED lamps.

A++

A+

A

B

C

D

E

LED

The lamps cannot be changed in the luminaire.

874/2012