



SLC LED STRIP RGB CV 60 5M 10MM 14,4W 205LM IP54

03/06/2024

S14002



Product description

RGB is a multicolour LED-strip, which is suitable for colourful, creative installations. Set colour on a special design, give a room a new atmosphere, illuminate a garden, spa, restaurant etc. Available in 3 IP-rating Options.

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Set colour on a special design, give a room a new atmosphere, illuminate a garden, spa, restaurant etc.
Our easy and user-friendly stand-alone RGB controls fit into any installation
Shall be installed in aluminum profiles, to ensure sufficient cooling and long product lifetime
3Ms adhesive tape on the backside of the strips ensures easy and quick installation
Available in 3 IP-rating options

Technical data

Model	Strip
Lamp type	LED not exchangeable
Number of nodes per foot	18
Lamp power per foot	4,32 Watt
Luminaire efficacy	14,2 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	RGB
Colour of light adjustable	No

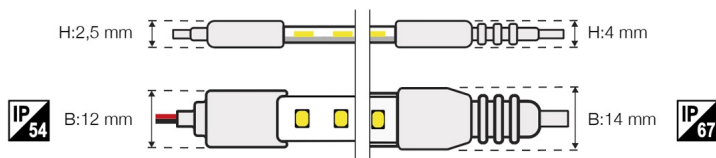
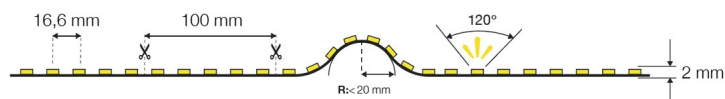
Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	60
Lamp power per meter	14,4 Watt
Luminous flux per meter	205 Lumen
Voltage type	DC
Beam angle	120 Degrees
Suitable for dimmer	Yes
Lumen maintenance at median useful life of	96 Percentage
Degree of protection (IP)	IP54
Max. system power	72 Watt
Power factor	0,95
Luminous flux adjustable	Continuously variable





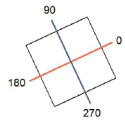
Width	10 Millimetre
Length	5000 Millimetre
Length of particular segments	100 Millimetre
With connection set	No
Self-adhesive	Yes
Number of poles	4
Connection type	Solder
Cutting point, every: (mm)	100
Brand	SLC
Produced by	The Light Group

Height/depth	2,5 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	7070938056601





500mm x 500mm



C Halfplanes

180.0 0.0
270.0 90.0

Flux 343 lm
Maximum 152.17 cd/klm
Position C=337.50 G=35.00
Efficiency: 99.38%
Date: 28-07-2021
Asymmetrical

