



SLC LED STRIP RGBW CV 60 10M 16MM 14,4W 680LM RGB 300

03/06/2024

S14055

Product description

RGB/W technology is a multi-colored LED strip that also includes white light (3000K). Suitable for those who want to create colorful and creative installations, but at the same time offers the possibility to choose white neutral light in one and the same strip. Add color to special designs, give rooms a new atmosphere or add that little extra in the children's room while retaining the option of normal lighting.

RGBW is a multicolour LED strip that also contains white light (3000K). Suitable for colourful and creative installations that also offer the possibility of using white light. Add colour to a special design, give a new atmosphere to a room or add something special to a child's room while maintaining the option of normal lighting. Our simple and easy to use RGBW standalone controls will fit into any installation. They should be installed in aluminium profiles to ensure adequate cooling and long life.

RGB + 3000K: 720lm/m
3000K: 315lm/m
R: 105lm/m
G: 245lm/m
B: 55lm/m

Technical data

Model	Strip
Lamp type	LED not exchangeable
Lamp power per meter	14,4 Watt
Luminaire efficacy	50 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

Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	60
Luminous flux per meter	720 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)	IP67
Max. system power	144 Watt
Colour temperature	3000 - 3000 Kelvin





Colour rendering index CRI	80-89
Colour of light adjustable	No
Width	16 Millimetre
Length	10000 Millimetre
With end piece	Yes
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
LED-Strip length (m)	10
Max length per connection:	10 meter
Brand	SLC

Power factor	0,95
Luminous flux adjustable	Continuously variable
Height/depth	2 Millimetre
Length of particular segments	100 Millimetre
With connection set	Yes
Number of poles	5
Connection type	Other
Cutting point, every: (mm)	100
Operating temperature (Ta)	-20°C ~ +45°C
Produced by	The Light Group

