



## SLC LED STRIP RGBW CV 60 10M 12MM 14,4W 720LM RGB 300

03/06/2024

**S14053**



### 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

<b>Model</b>	Strip	<b>Mounting method</b>	Surface mounting/recessed mounting
<b>Lamp type</b>	LED not exchangeable	<b>Number of nodes per meter</b>	60
<b>Lamp power per meter</b>	14,4 Watt	<b>Luminous flux per meter</b>	720 Lumen
<b>Luminaire efficacy</b>	50 Lumen/Watt	<b>Voltage type</b>	DC
<b>Lamp voltage</b>	24 - 24 Volt	<b>Beam angle</b>	120 Degrees
<b>Type of control gear</b>	LED operating device voltage-controlled	<b>Suitable for dimmer</b>	Yes
<b>Exchangeable control gear</b>	Yes	<b>Lumen maintenance at median useful life of</b>	96 Percentage
<b>Failure rate at median useful life of 50,000 h</b>	10 Percentage	<b>Degree of protection (IP)</b>	IP20
<b>Protection class</b>	II	<b>Max. system power</b>	144 Watt
<b>Colour of light</b>	RGBW	<b>Colour temperature</b>	3000 - 3000 Kelvin





<b>Colour rendering index CRI</b>	80-89
<b>Colour of light adjustable</b>	No
<b>Width</b>	12 Millimetre
<b>Length</b>	10000 Millimetre
<b>With end piece</b>	Yes
<b>Type of wiring</b>	Ending
<b>Conductor cross section</b>	0,35 Square millimetre
<b>LED-Strip length (m)</b>	10
<b>Max length per connection:</b>	10 meter
<b>Brand</b>	SLC

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

