



Datasheet

5937201

10W/m RGB LED-Streifen SLIM 5m

Our 10W RGB 24V strip implements light and color moods in the object. At different times, use the strip to set the scene with different colors of light. For maximum flexibility, use an RGB/Tuneable White strip to access both an inexhaustible color palette, as well as clean warm to cool white light colors to use. As suitable controls you fall back on a wide selection, whether DALI, WIFI, ZIGBEE, BLUETOOTH or radio. Of course you get first-class quality, we assure you with 5 years warranty.



Dimmable: yes

2.090 lm	luminous flux
418 lm/m	luminous flux / m
50 Watt	rated power
10 Watt/m	rated power / m
24 V DC	output voltage
K	colour temperature
RGB	colour perception
Ra>0	colour rendering
- sdc	colour consistency
120°	beam angle
5 mm	length of strip on wheel
5.000 mm	max. strip length
5 mm	width
2 mm	height
2835	LED chipset
120 LED/m	LED chips / m
8.30 mm	LED pitch
50 mm	smallest cuttable unit
1000 mm	length connection cable side 1
1000 mm	length connection cable side 2
50 mm	lowest bending radius
IP20	type of protection
60 °C	max. temperature at tc test point
-20° - 50°C	temperature range in operation
Ø 50.000 h	nominal life time
L70B10	rated life time
0.7	lumen maintenance factor at the end of the nominal life
420 mA	nominal current
50 kWh/1000h	energy consumption / m



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Manual:

https://shop.sigor.de/media/pdf/5937201_manual.pdf

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