

Datasheet

5954501

12W/m LED-Streifen RGB SLIM 5m

Our 12W **RGB SLIM 24V** strip converts light and color moods in the object. At different times, you set the scene with the band different light colors. The light color can be shifted in the RGB Spectrum. Our RGB Slim belongs to our special strips. With them you will find solutions for special purposes. The very slim strip is especially suitable for discreet light lines. The Slim version also allows lighting solutions in extremely low space. Especially important in the object: we offer 5 years warranty and vouch for the high quality workmanship and durability of these strips. For easier installation and further processing, we have provided the strip with a feed and a secondary feed of 1 meter each.



Dimmable: yes

2.550 lm	luminous flux
510 lm/m	luminous flux / m
60 Watt	rated power
12 Watt/m	rated power / m
24 V DC	output voltage
K	colour temperature
RGB	colour perception
Ra>	colour rendering
sdcm	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
5 mm	width
1.80 mm	height
3535	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
70 °C	max. temperature at tc test point
-20° - 45°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 50.000 h	nominal life time
L70B10	rated life time
0.7	lumen maintenance factor at the end of the nominal life
500 mA	nominal current
60 kWh/1000h	energy consumption

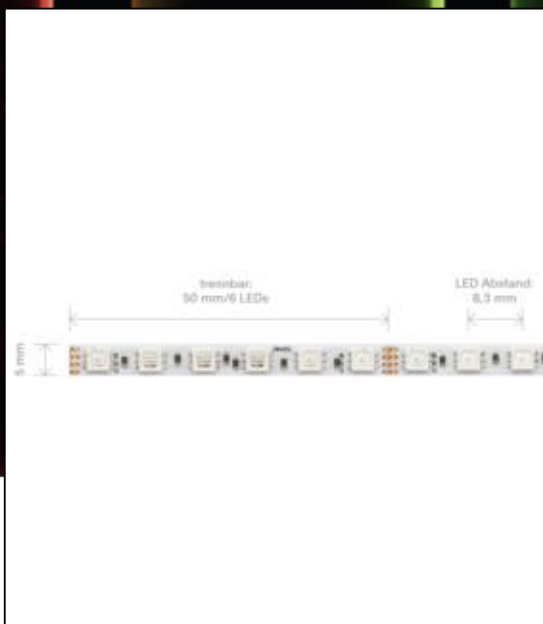
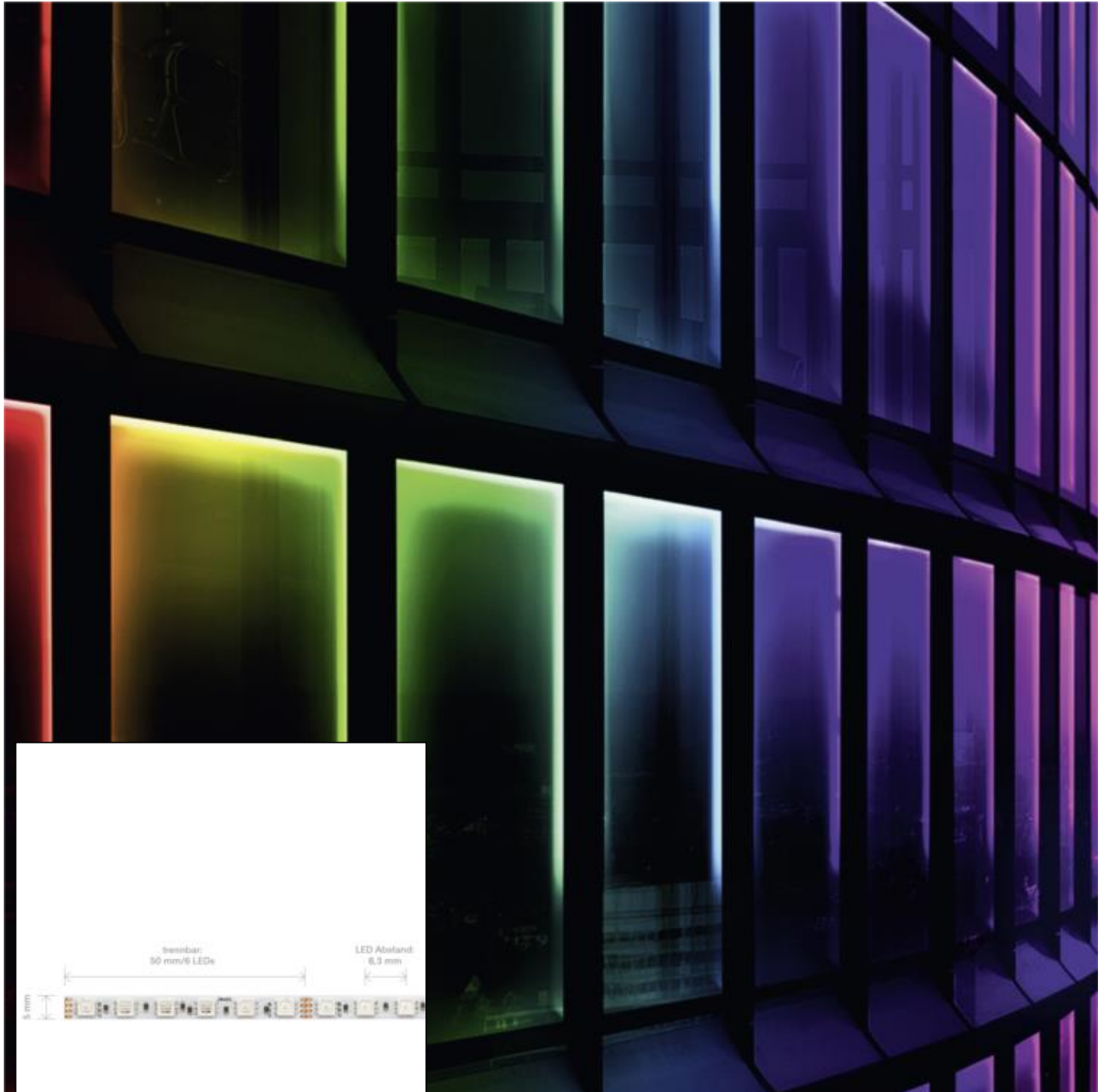


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Manual:

https://shop.sigor.de/media/pdf/5954501_manual.pdf

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