



Datasheet

5937301

24W/m RGB LED-Streifen 5m

Our 24W 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 an inexhaustible color palette as well as clean warm to cool white light colors. As suitable controls you fall back on a large selection, whether DALI, WIFI, ZIGBEE, BLUETOOTH or radio. Of course you get first-class quality, we assure you with 5 years warranty.



Dimmable: yes

1.009 lm	luminous flux
5.045 lm/m	luminous flux / m
120 Watt	rated power
24 Watt/m	rated power / m
24 V DC	output voltage
K	colour temperature
RGB	colour perception
Ra>0	colour rendering
- sdcm	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
12 mm	width
2 mm	height
3838	LED chipset
240 LED/m	LED chips / m
4.20 mm	LED pitch
25 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
1000 mA	nominal current
120 kWh/1000	energy consumption / m

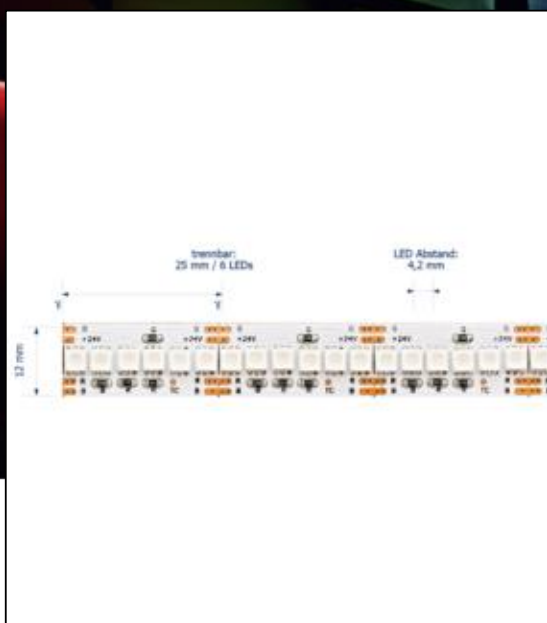
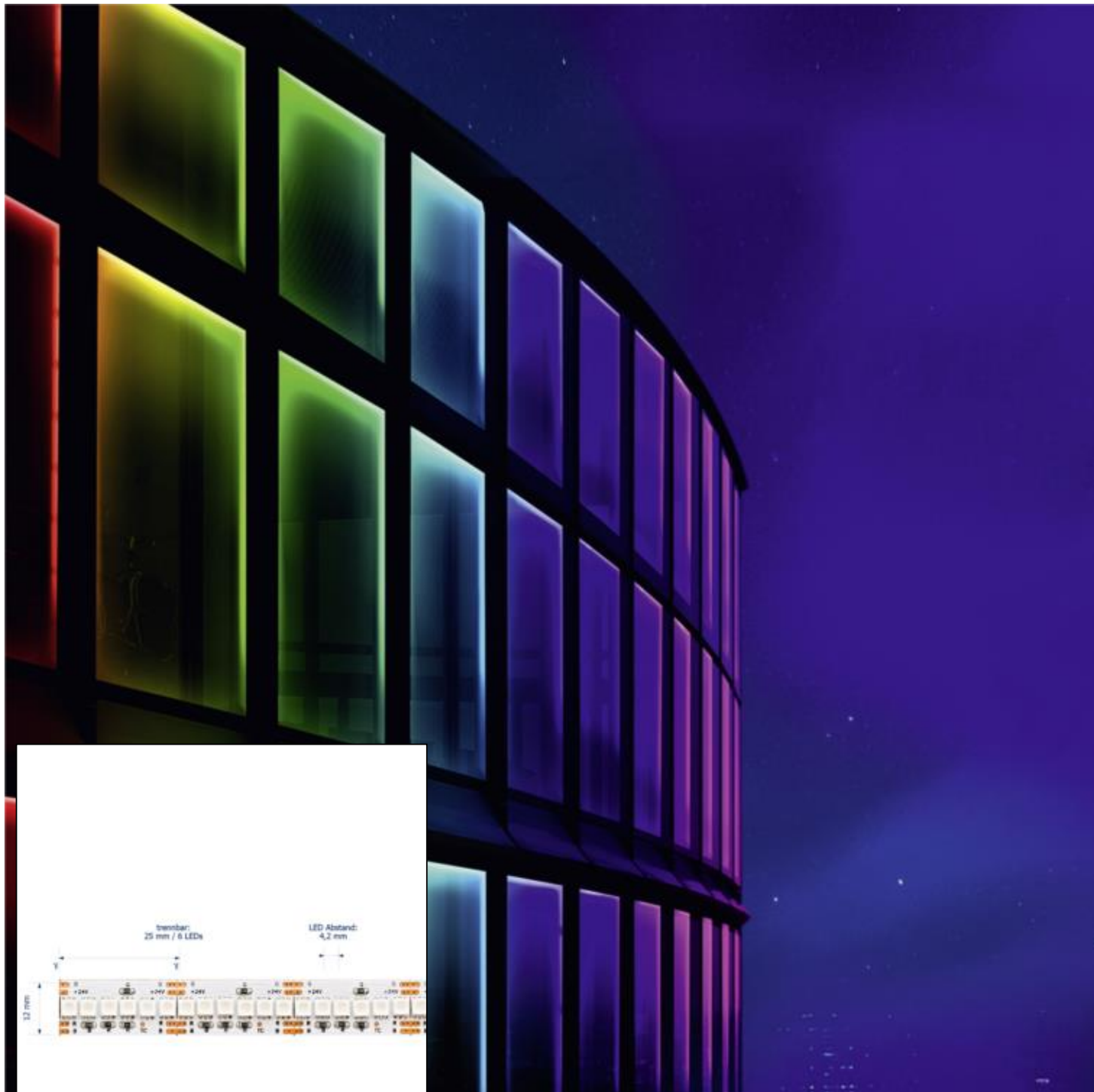


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Manual:

https://shop.sigor.de/media/pdf/5937301_manual.pdf

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WEEE-Reg.-Nr.: DE 45242363

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