

Datasheet
5930601

15W/m COB RGB LED-Streifen RGB 5m



Our 15W **EXPERT STRIPE** COB emits homogeneous light completely without light spots. Therefore, it is particularly well suited for use in very flat profiles or indirect lighting with a short distance to reflective surfaces. This is made possible by the continuous phosphor coating. The COB strip implements almost any 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 complete color spectrum.

Especially important in the object: we offer a 3-year warranty and vouch for the high-quality workmanship and durability of these strips.



Dimmable: yes

3.230 lm	luminous flux
646 lm/m	luminous flux / m
75 Watt	rated power
15 Watt/m	rated power / m
24 V DC	output voltage
RGB K	colour temperature
RGB	colour perception
Ra>0	colour rendering
- sdcn	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
COB	LED chipset
1.134 LED/m	LED chips / m
0 mm	LED pitch
55.50 mm	smallest cuttable unit
1000 mm	length connection cable side 1
1000 mm	length connection cable side 2
10 mm	lowest bending radius
IP20	type of protection
60 °C	max. temperature at tc test point
-20° - 50°C	temperature range in operation
yes	Aluminum profile necessary for cooling?
Ø 45.000 h	nominal life time
L70B10	rated life time
0.7	lumen maintenance factor at the end of the nominal life
625 mA	nominal current
75 kWh/1000h	energy consumption

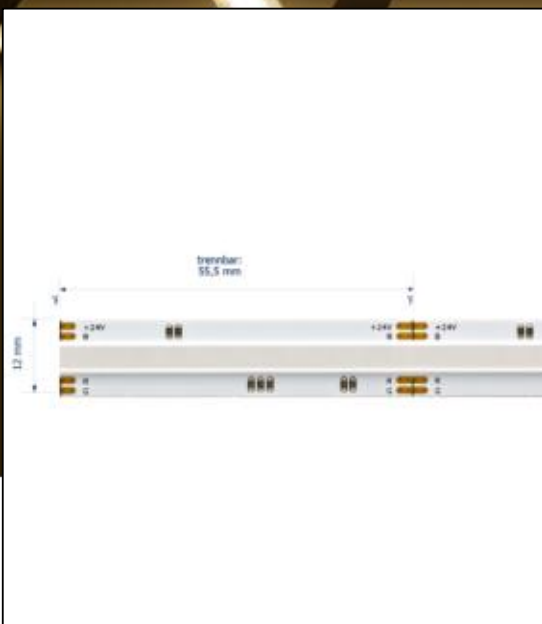


as of: 08.11.2022



5930601

15W/m COB RGB LED-Streifen RGB 5m



Manual:

https://shop.sigor.de/media/pdf/5930601_manual.pdf

as of: 08.11.2022

Page: 2

