

Datasheet 5930501

15W/m COB TUNABLE WHITE LED-Streifen 2700-4000K 5m



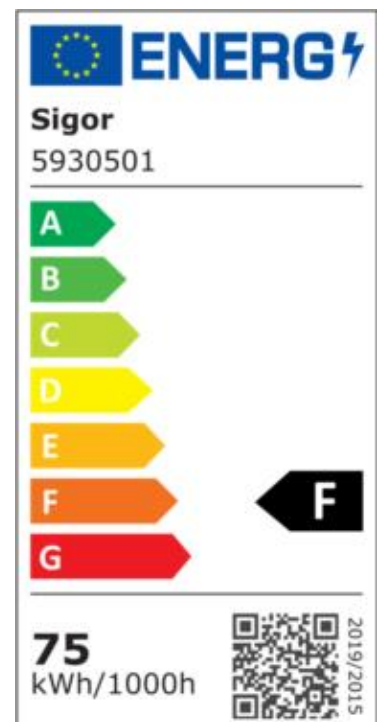
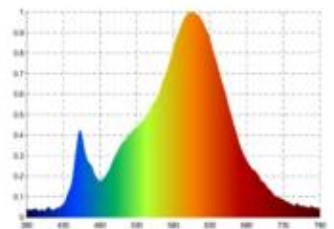
Our 15W **EXPERT STRIPE** COB emits homogeneous light without any light spots at all. Therefore, it is particularly well suited for use in very flat profiles or indirect lighting with a short distance to reflective surfaces. This is made possible by the continuous phosphor coating. The COB strip implements 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 from 2,700K to 4,000K.

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

1.605 lm	luminous flux
1.605 lm/m	luminous flux / m
75 Watt	rated power
15 Watt/m	rated power / m
24 V DC	output voltage
2700-4000 K	colour temperature
Tunable White	colour perception
Ra>90	colour rendering
- sdcm	colour consistency
180°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
10 mm	width
18 mm	height
COB	LED chipset
576 LED/m	LED chips / m
0 mm	LED pitch
278 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

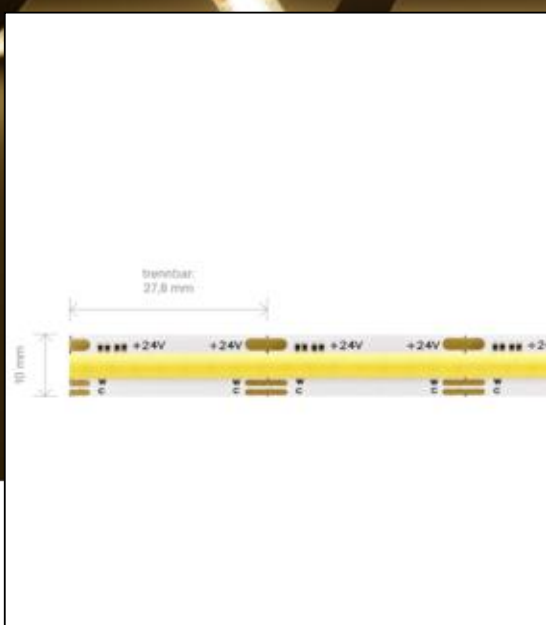


as of: 15.08.2023



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Manual:

https://shop.sigor.de/media/pdf/5930501_manual.pdf

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