

Datasheet
5957601

15W/m COB LED-Streifen RGB 5m

Our 15W **COB LED STRIP** 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.



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

For easier installation and further processing, we have given the strip a feed and a secondary feed of 1 meter each.



Dimmable: yes

2.720 lm	luminous flux
544 lm/m	luminous flux / m
75 Watt	rated power
15 Watt/m	rated power / m
24 V DC	output voltage
K	colour temperature
RGB	colour perception
Ra>	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
16 mm	height
COB	LED chipset
840 LED/m	LED chips / m
119 mm	LED pitch
50 mm	smallest cuttable unit
1000 mm	length connection cable side 1
100 mm	length connection cable side 2
50 mm	lowest bending radius
IP20	type of protection
65 °C	max. temperature at tc test point
-20° - 60°C	temperature range in operation
yes	Aluminum profile necessary for cooling?
Ø 54.000 h	nominal life time
L80B10	rated life time
0,98	lumen maintenance factor at the end of the nominal life
604 mA	nominal current
15 kWh/1000h	energy consumption



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Manual:

https://shop.sigor.de/media/pdf/5957601_manual.pdf

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