

**Datasheet**  
**5921701**

**10W/m COB LED-Streifen Sideview 3000K 5m**

Our 10W **COB LED SIDEVIEW STRIP** emits homogeneous light without any light spots when emitted from the side. It is therefore particularly well suited for use in very flat profiles or for indirect lighting with a short distance to reflective surfaces. This is made possible by the continuous phosphor coating.



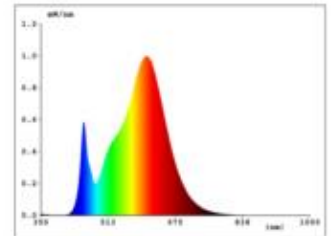
The high separability of the LED strip allows for almost exactly fitting installation.



Dimmable yes

2.400 lm	luminous flux
480 lm/m	luminous flux / m
50 Watt	rated power
10 Watt/m	rated power / m
24 V DC	output voltage
3000 K	colour temperature
Warmweiss	colour perception
Ra>90	colour rendering
<5 sdc	colour consistency
100°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
8 mm	width
2.40 mm	height
COB	LED chipset
480 LED/m	LED chips / m
2.08 mm	LED pitch
33.30 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
80 °C	max. temperature at tc test point
-40° - 70°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 36.000 h	nominal life time
L80B10	rated life time
0.8	lumen maintenance factor at the end of the nominal life
417 mA	nominal current
50 kWh/1000h	energy consumption

Spectral power distribution  
in the range 180 - 800 nm



**Sigor**  
5921701

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

**50**  
kWh/1000h

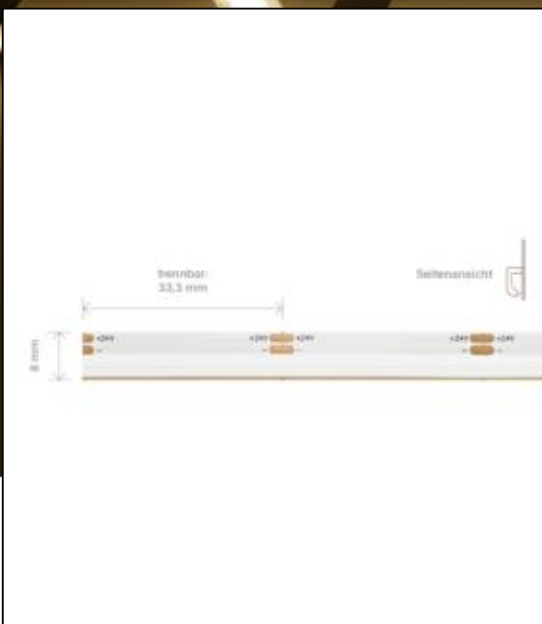
2019/2015

as of: 05.12.2023



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**Manual:**

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as of: 05.12.2023

Page: 2

