



**Datasheet**  
**5930201**

**5W/m COB SLIM LED-Streifen 3000K 5m**

Our 5W **COB LED STRIPEN SLIM** emits homogeneous light completely without light points. 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 Slim version also allows lighting solutions in extremely low space.

Particularly 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

2.520 lm	luminous flux
504 lm/m	luminous flux / m
25 Watt	rated power
5 Watt/m	rated power / m
24 V DC	output voltage
3000 K	colour temperature
Warmweiss	colour perception
Ra>90	colour rendering
3 sdcm	colour consistency
180°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
4 mm	width
2 mm	height
COB	LED chipset
480 LED/m	LED chips / m
0 mm	LED pitch
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
-25° - 45°C	temperature range in operation
Ø 33.000 h	nominal life time
L70B10	rated life time
0.7	lumen maintenance factor at the end of the nominal life
60 mA	nominal current
25 kWh/1000h	energy consumption / m






**Sigor**  
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A	
B	
C	
D	
E	
F	
G	

F

**25**  
kWh/1000h



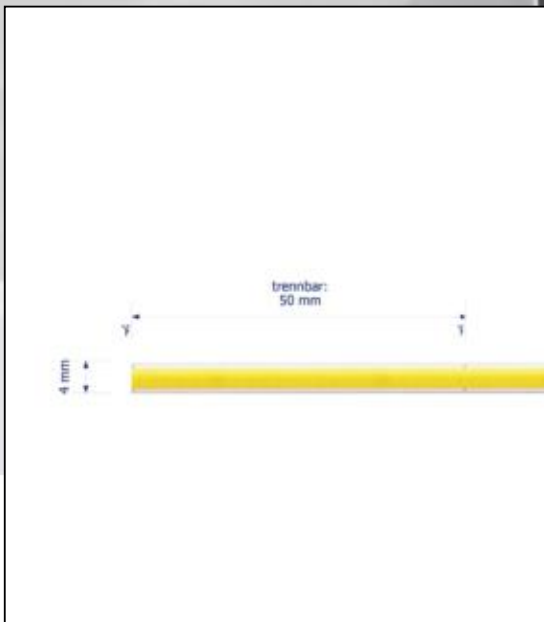
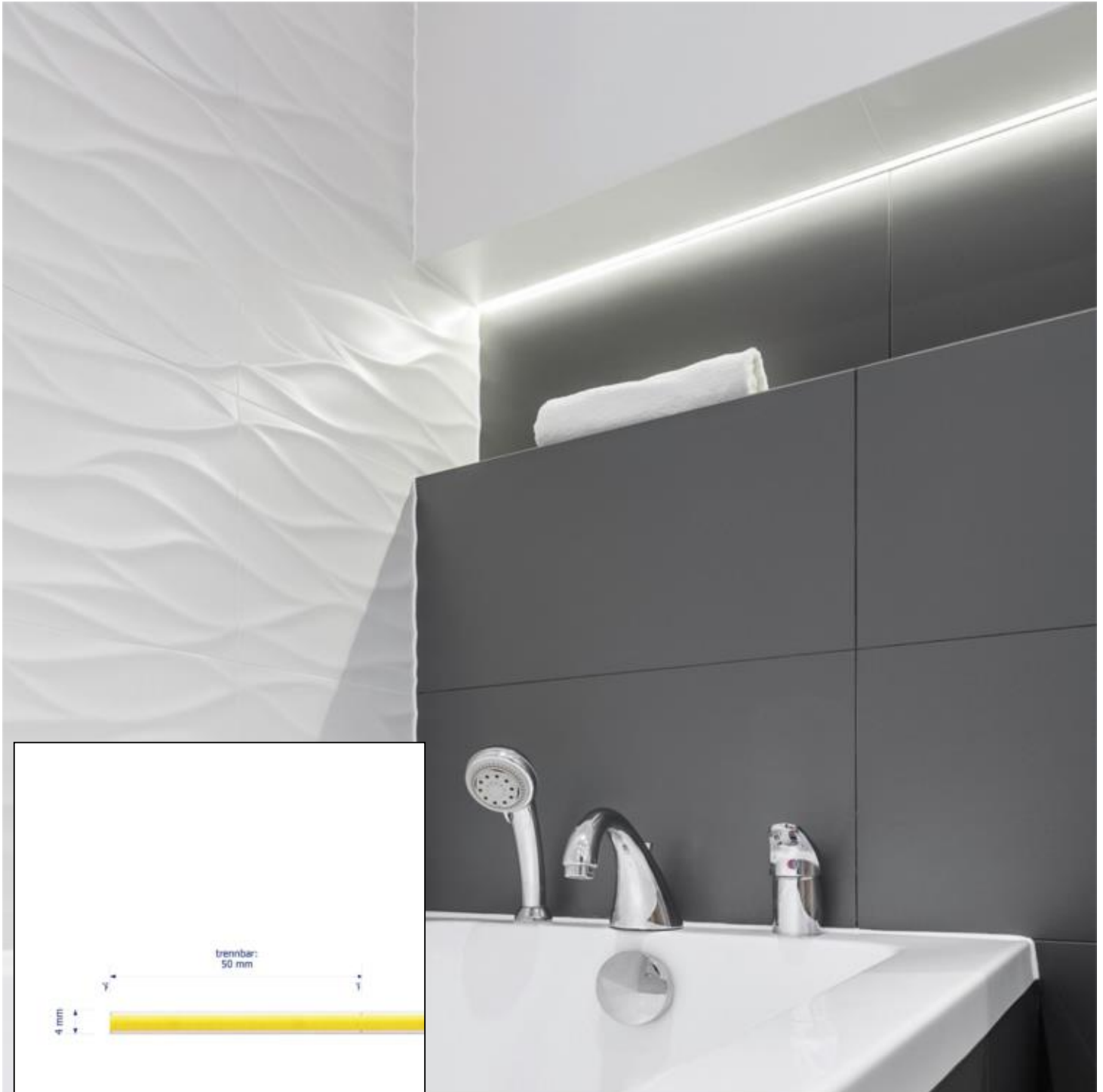
2019/2015

as of: 20.01.2022



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**Manual:**

[https://shop.sigor.de/media/pdf/5930201\\_manual.pdf](https://shop.sigor.de/media/pdf/5930201_manual.pdf)

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