

Datasheet
5921401

10W/m COB LED-Streifen Narrow 2700K 5m

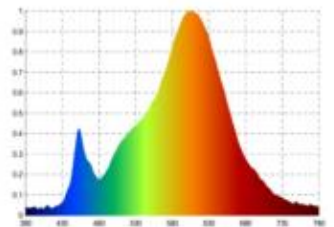
Our 10W **COB LED STRIP NARROW** emits homogeneous light without any light spots at all. Therefore, it is particularly well suited for use in very flat profiles or for indirect lighting with a short distance to reflective surfaces. This is made possible by the continuous phosphor coating.



Dimmable: yes

4.750 lm	luminous flux
950 lm/m	luminous flux / m
50 Watt	rated power
10 Watt/m	rated power / m
24 V DC	output voltage
2700 K	colour temperature
Warmweiss-E)	colour perception
Ra>90	colour rendering
<5 sdc	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
8 mm	width
1.70 mm	height
COB	LED chipset
512 LED/m	LED chips / m
1.95 mm	LED pitch
45 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



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5921401

A	
B	
C	
D	
E	
F	F
G	

50
kWh/1000h

2019/2015

as of: 05.12.2023



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Manual:

https://shop.sigor.de/media/pdf/5921401_manual.pdf

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WEEE-Reg.-Nr.: DE 45242363

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