

Datasheet
5837501

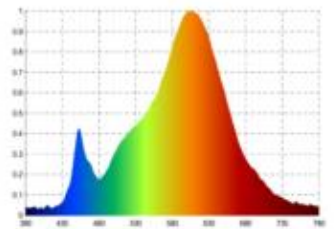
12W/m COB DTW LED-Streifen 2700K-2200K 5m



Dimmable: yes

4.800 lm	luminous flux
960 lm/m	luminous flux / m
60 Watt	rated power
12 Watt/m	rated power / m
24 V DC	output voltage
2700-2200 K	colour temperature
Dim-to-Warm	colour perception
Ra>90	colour rendering
6 sdcm	colour consistency
180°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
10 mm	width
0 mm	height
COB	LED chipset
560 LED/m	LED chips / m
mm	LED pitch
mm	smallest cuttable unit
1000 mm	length connection cable side 1
1000 mm	length connection cable side 2
50 mm	lowest bending radius
IP00	type of protection
65 °C	max. temperature at tc test point
-20° - 60°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 54.000 h	nominal life time
L80B10	rated life time
	lumen maintenance factor at the end of the nominal life
500 mA	nominal current
12 kWh/1000h	energy consumption

Spectral power distribution
in the range 180 - 800 nm



Sigor
5837501

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶
	◀ G

60
kWh/1000h

2019/2015

as of: 13.08.2024



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Manual:

https://shop.sigor.de/media/pdf/5837501_manual.pdf

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WEEE-Reg.-Nr.: DE 45242363

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