

Datasheet
5936501

20W/m Dim to warm LED-Streifen 3000-1800K 5m

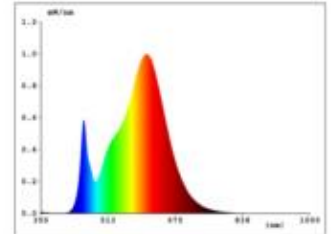
Our 20W **DIM-TO-WARM IP20** strip converts light and color moods in the object. Zu verschiedenen Zeitpunkten setzen Sie mit dem Band verschiedene Lichtfarben in Szene. When dimming down the LED strip shifts the light color from 3,000K to 1,800K. Of course you get first-class quality, we assure you with 5 years warranty.



Dimmable:

9.500 lm	luminous flux
1.900 lm/m	luminous flux / m
100 Watt	rated power
20 Watt/m	rated power / m
24 V DC	output voltage
3000-1800 K	colour temperature
Dim-to-Warm	colour perception
Ra>90	colour rendering
<3 sdcms	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
10 mm	width
1 mm	height
2016	LED chipset
240 LED/m	LED chips / m
4.17 mm	LED pitch
50 mm	smallest cuttable unit
1000 mm	length connection cable side 1
1000 mm	length connection cable side 2
30 mm	lowest bending radius
IP20	type of protection
60 °C	max. temperature at tc test point
-25° - 40°C	temperature range in operation
yes	Aluminum profile necessary for cooling?
Ø 43.000 h	nominal life time
L70B50	rated life time
0.7	lumen maintenance factor at the end of the nominal life
833 mA	nominal current
100 kWh/1000	energy consumption

Spectral power distribution
in the range 180 - 800 nm



SIGOR
5936501

A
B
C
D
E
F
G

G

100
kWh/1000h

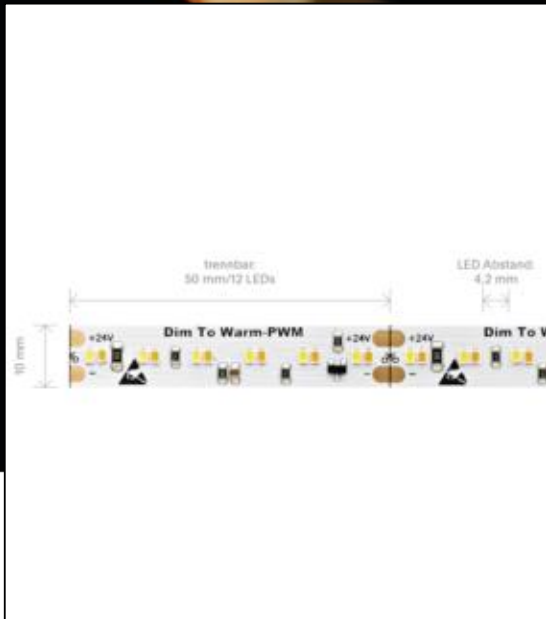
2019/2015

as of: 26.04.2023



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Manual:

https://shop.sigor.de/media/pdf/5936501_manual.pdf

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