

Datasheet 5936101

8,6W/m Dim to warm LED-Streifen 3000-2300K 5m

Our 8.6W **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 2,300K.



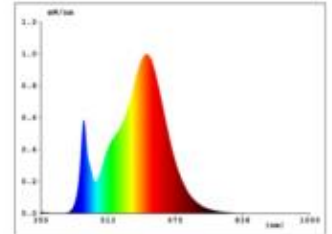
As suitable controls you fall back on a wide selection, whether , DALI, WIFI, ZIGBEE, BLUETOOTH or radio. Of course you get first-class quality, we assure you with 5 years warranty.



Dimmable yes

3.100 lm	luminous flux
620 lm/m	luminous flux / m
43 Watt	rated power
8.60 Watt/m	rated power / m
24 V DC	output voltage
3000-2300 K	colour temperature
Dim-to-Warm	colour perception
Ra>90	colour rendering
3 sdcm	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
10 mm	width
1.50 mm	height
2216	LED chipset
224 LED/m	LED chips / m
8.92 mm	LED pitch
62.50 mm	smallest cuttable unit
1000 mm	length connection cable side 1
1000 mm	length connection cable side 2
60 mm	lowest bending radius
IP20	type of protection
75 °C	max. temperature at tc test point
-25° - 40°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 36.000 h	nominal life time
L70B50	rated life time
0.7	lumen maintenance factor at the end of the nominal life
350 mA	nominal current
43 kWh/1000h	energy consumption

Spectral power distribution
in the range 180 - 800 nm



SIGOR
5936101

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

43
kWh/1000h

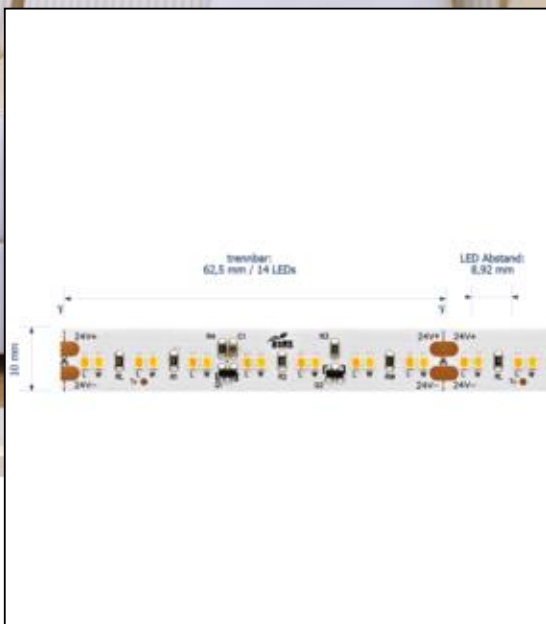
2019/2015

as of: 16.11.2022



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Manual:

https://shop.sigor.de/media/pdf/5936101_manual.pdf

as of: 16.11.2022

Page: 2