



Datasheet 5997301

9,6W/m Expert LED-Streifen 3000K 5M

Our 9.6W **EXPERT SLIM 4mm 24V** belongs to our special strips. With you will find solutions for special applications. The very narrow strip is particularly suitable for discreet light lines. The Slim design also allows lighting solutions with extremely niedriegem space.



A narrow binning with only 3 SDCM guarantees a homogeneous light color both on the strip and with different strips of this type.


Particularly important in the object: we offer a 3-year warranty and vouch for the high quality workmanship and durability of these strips.



Dimmable: yes


4.700 lm	luminous flux
940 lm/m	luminous flux / m
48 Watt	rated power
9.60 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
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
4 mm	width
1 mm	height
2016	LED chipset
120 LED/m	LED chips / m
8.33 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
-20° - 40°C	temperature range in operation
Ø 43.000 h	nominal life time
L70B50	rated life time
0.7	lumen maintenance factor at the end of the nominal life
400 mA	nominal current
48 kWh/1000h	energy consumption / m






SIGOR
5997301

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶



F

48
kWh/1000h



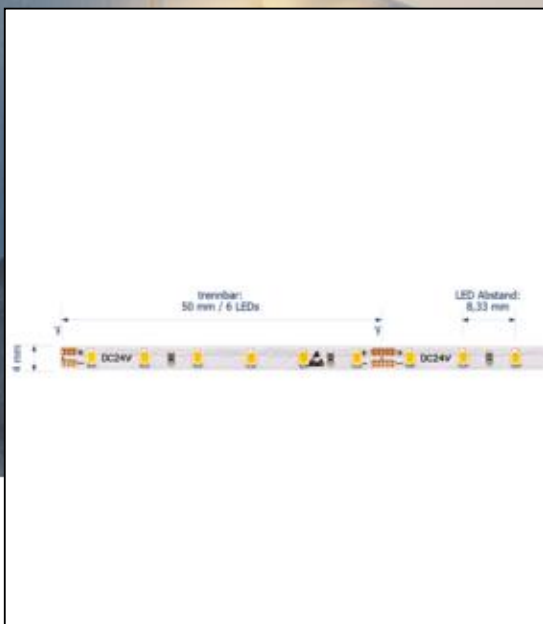
2019/2015

as of: 20.01.2022



5997301

9,6W/m Expert LED-Streifen 3000K 5M



Manual:

https://shop.sigor.de/media/pdf/5997301_manual.pdf

as of: 20.01.2022

Page: 2