

Datasheet
5939001

7,2W/m EXPERT SLIM LED-Streifen 2700K 5m

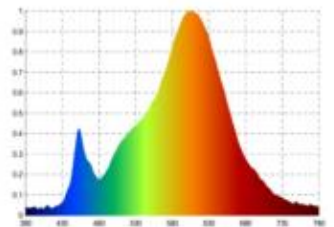
Our 7.2W EXPERT SLIM 4mm 24V belongs to our special strips. With them, you will find solutions for special applications. The very narrow strip is particularly suitable for discreet light lines. The slim version also allows lighting solutions in extremely small spaces. A narrow binning with only 5 SDCM guarantees a homogeneous light colour both on the strip and with different strips of this type. Particularly important in the contract sector: we offer a 5-year guarantee and vouch for the high-quality workmanship and durability of these strips. For easier installation and further processing, we have provided the strip with a feed and a secondary feed of 1 metre each.



Dimmable: yes

3.450 lm	luminous flux
690 lm/m	luminous flux / m
36 Watt	rated power
72 Watt/m	rated power / m
24 V DC	output voltage
2700 K	colour temperature
Warmweiss-E)	colour perception
Ra>90	colour rendering
<5 sdcM	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
4 mm	width
15 mm	height
2216	LED chipset
112 LED/m	LED chips / m
8.90 mm	LED pitch
62.50 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
60 °C	max. temperature at tc test point
-20° - 45°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 50.000 h	nominal life time
L70B10	rated life time
0.7	lumen maintenance factor at the end of the nominal life
300 mA	nominal current
36 kWh/1000h	energy consumption

Spectral power distribution
in the range 180 - 800 nm



SIGOR
5939001

A
B
C
D
E
F
G

36
kWh/1000h

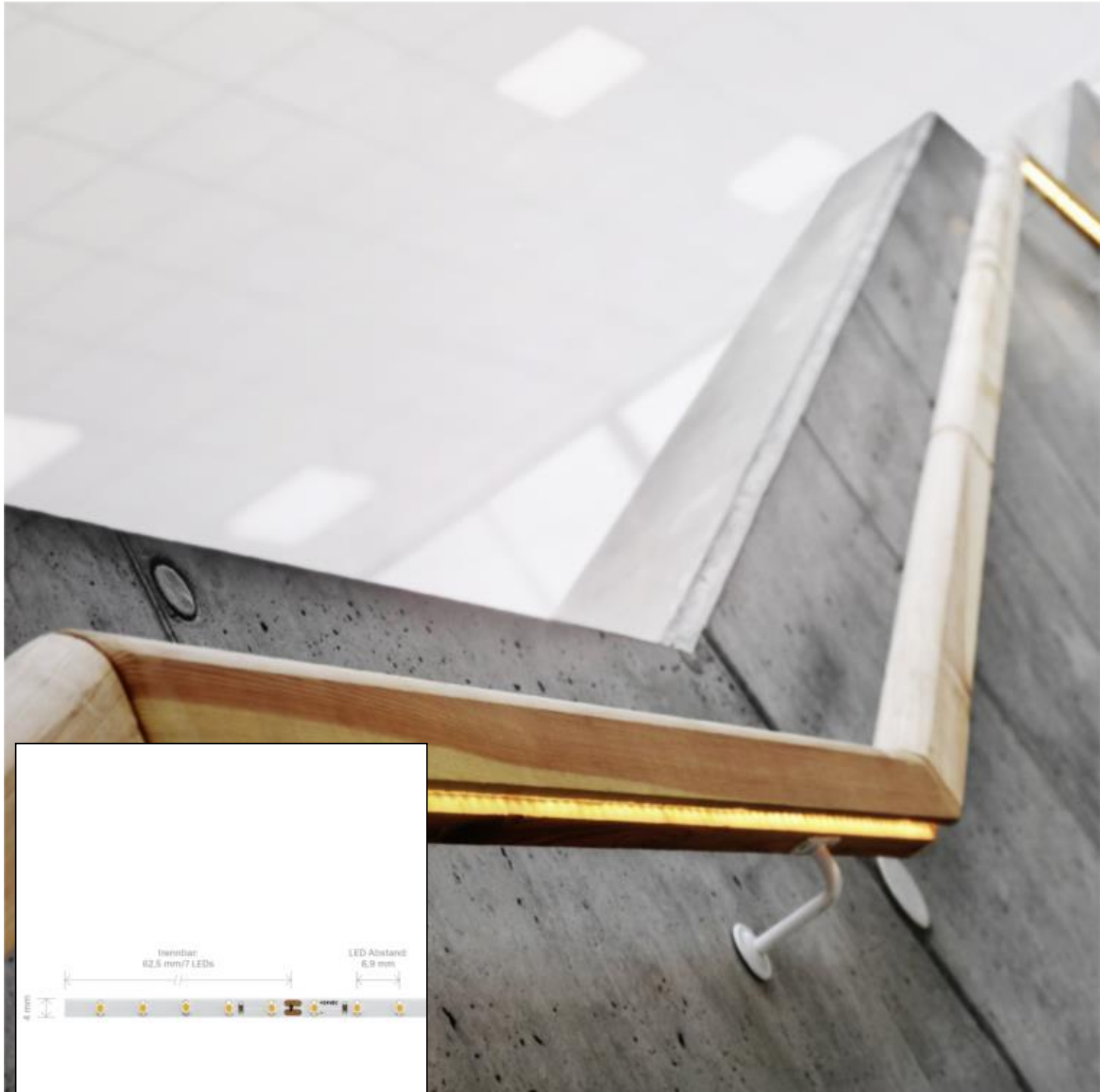
2019/2015

as of: 28.11.2023



5939001

7,2W/m EXPERT SLIM LED-Streifen 2700K 5m



Manual:

https://shop.sigor.de/media/pdf/5939001_manual.pdf

as of: 28.11.2023

Page: 2

