

Datasheet
5938401

4,8W/m EXPERT HIGH TEMPERATURE LED-Streifen 2700K

Our 4.8W **EXPERT STRIP HIGH TEMPERATURE IP65** belongs to the special strips of the extra for use at high temperatures konzipiert. Thus, the strip also lets your sauna shine.

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

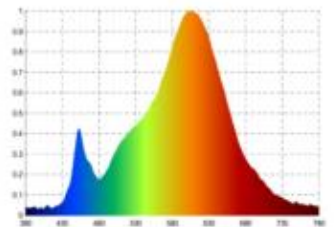
Particularly important in the object: we offer a 5-year warranty and vouch for the high-quality workmanship and durability of these strips.



Dimmable: yes

3.450 lm	luminous flux
690 lm/m	luminous flux / m
24 Watt	rated power
4.80 Watt/m	rated power / m
24 V DC	output voltage
2700 K	colour temperature
Warmweiss-E)	colour perception
Ra>80	colour rendering
<3 sdcM	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
12 mm	width
4 mm	height
3030	LED chipset
80 LED/m	LED chips / m
125 mm	LED pitch
100 mm	smallest cuttable unit
1000 mm	length connection cable side 1
1000 mm	length connection cable side 2
60 mm	lowest bending radius
IP65	type of protection
120 °C	max. temperature at tc test point
-40° - 100°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 36.000 h	nominal life time
L80B10	rated life time
0.8	lumen maintenance factor at the end of the nominal life
200 mA	nominal current
24 kWh/1000h	energy consumption

Spectral power distribution
in the range 180 - 800 nm



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A	
B	
C	
D	
E	← E
F	
G	

24
kWh/1000h

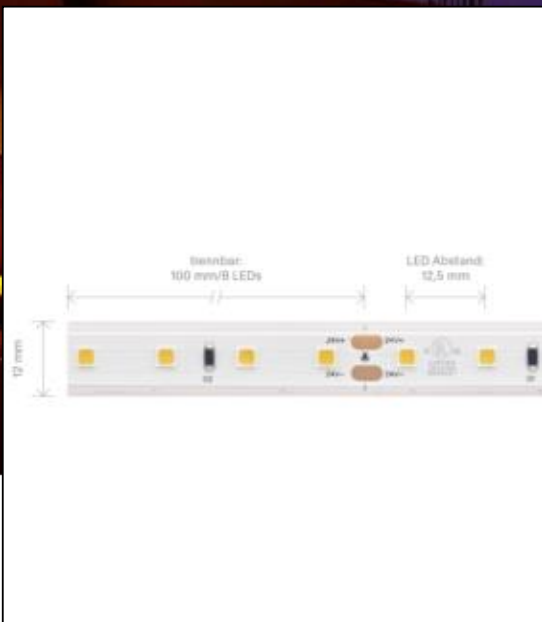
2019/2015

as of: 22.05.2024



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Manual:

https://shop.sigor.de/media/pdf/5938401_manual.pdf

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