



## Datasheet

5932101

## 12W/m EXPERT S-SHAPE LED-Streifen 2.700K 5m

Our 12W **EXPERT S-SHAPE 24V** belongs to our special strips. With you will find solutions for special applications. The strip is particularly bendable for example contour strong lighting projects.



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

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



Dimmable: yes

5.225 lm	luminous flux
1.045 lm/m	luminous flux / m
60 Watt	rated power
12 Watt/m	rated power / m
24 V DC	output voltage
2700 K	colour temperature
Warmweiss-E)	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
8 mm	width
1.20 mm	height
2835	LED chipset
60 LED/m	LED chips / m
16.70 mm	LED pitch
100 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° - 50°C	temperature range in operation
Ø 50.000 h	nominal life time
L70B10	rated life time
0.7	lumen maintenance factor at the end of the nominal life
500 mA	nominal current
60 kWh/1000h	energy consumption / m

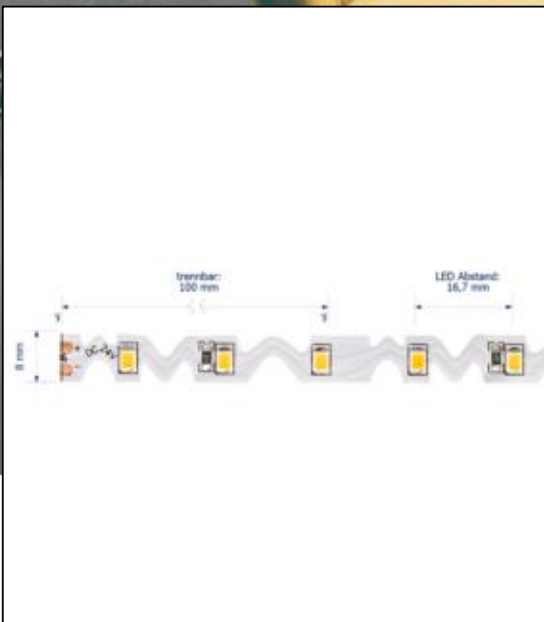


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**Manual:**

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