

**Datasheet**  
**5931001**

**14,4W/m Dim-To-Warm LED-Streifen 3500-2100K 5m**

Our 14.4W **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 3,500K to 2,100K.




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. Translated with [www.DeepL.com/Translator](http://www.DeepL.com/Translator) (free version)



Dimmable: yes

7.290 lm	luminous flux
1.459 lm/m	luminous flux / m
72 Watt	rated power
14.40 Watt/m	rated power / m
24 V DC	output voltage
3500-2100 K	colour temperature
Dim-to-Warm	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
10 mm	width
12 mm	height
2835	LED chipset
120 LED/m	LED chips / m
167 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
yes	Aluminum profile necessary for cooling?
Ø 50.000 h	nominal life time
L70B50	rated life time
0.7	lumen maintenance factor at the end of the nominal life
600 mA	nominal current
72 kWh/1000h	energy consumption





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A

B


C

D

E


F

G



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**72**  
kWh/1000h



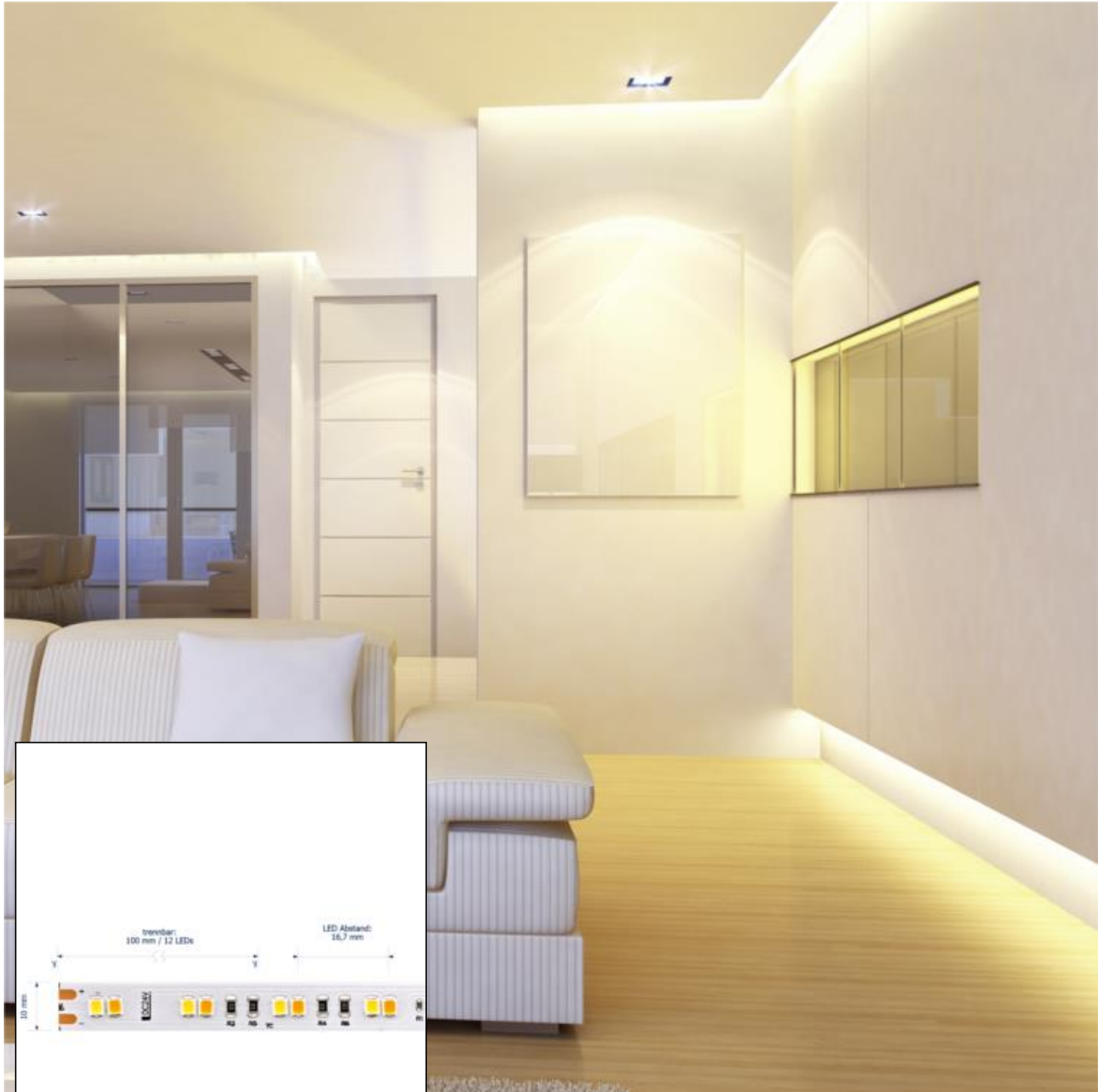
2019/2015

as of: 25.11.2024



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**Manual:**

[https://shop.sigor.de/media/pdf/5931001\\_manual.pdf](https://shop.sigor.de/media/pdf/5931001_manual.pdf)

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