

**Datasheet**  
**5937101**

**38,4W/m TW LED-Streifen 2100-4000K 5m**


Our 38.4W TUNABLE WHITE 24V strip implements light and color moods in the object. At different times, you set the scene with the strip different light colors. The light color can be shifted from 2,100K to 4,000K. As suitable controls you fall back on a large selection, whether DALI, WIFI, ZIGBEE, BLUETOOTH or radio. Of course you get first-class quality, we assure you with 5 years warranty.



Dimmable: yes

16.000 lm	luminous flux
3.200 lm/m	luminous flux / m
192 Watt	rated power
38.40 Watt/m	rated power / m
24 V DC	output voltage
2100-4000 K	colour temperature
Tunable White	colour perception
Ra>90	colour rendering
3 sdc	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
12 mm	width
3 mm	height
2016	LED chipset
480 LED/m	LED chips / m
7.80 mm	LED pitch
25 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
yes	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
1600 mA	nominal current
192 kWh/1000	energy consumption





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A

B

C

D


E

F

G

**F**

**192**  
kWh/1000h



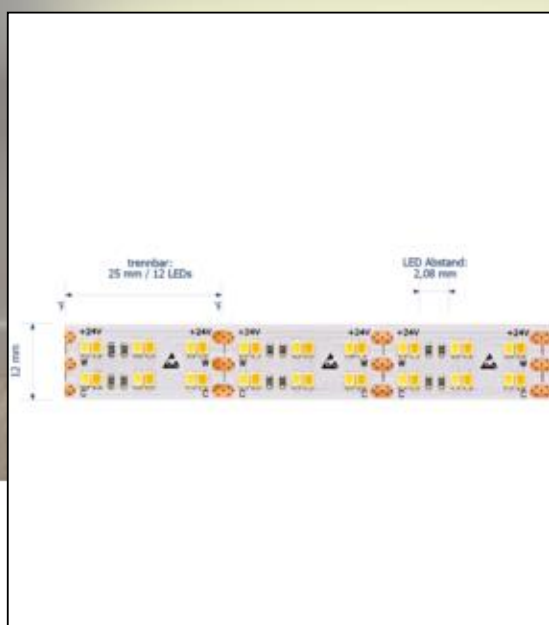
2019/2015

as of: 16.11.2022



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**Manual:**

[https://shop.sigor.de/media/pdf/5937101\\_manual.pdf](https://shop.sigor.de/media/pdf/5937101_manual.pdf)

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