

Datasheet
5957801

22W/m Tunable White LED-Streifen 2700K-6500K 5m

Our 22W **TUNABLE WHITE 24V** strip converts 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 2,700K to 6,500K.



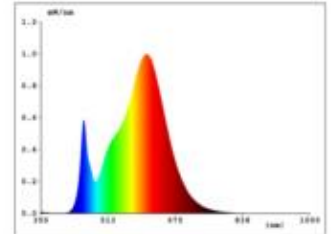
A tight binning with only 5 SDCM guarantees a homogeneous light color both on the strip and with different strips of this type.




Dimmable yes

9.725 lm	luminous flux
1.945 lm/m	luminous flux / m
110 Watt	rated power
22 Watt/m	rated power / m
24 V DC	output voltage
2700-6500 K	colour temperature
Tunable White	colour perception
Ra>90	colour rendering
6 sdcm	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
5.000 mm	max. strip length
10 mm	width
9 mm	height
2216	LED chipset
120 LED/m	LED chips / m
833 mm	LED pitch
833 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° - 65°C	temperature range in operation
yes	Aluminum profile necessary for cooling?
Ø 54.000 h	nominal life time
L80B10	rated life time
0,8	lumen maintenance factor at the end of the nominal life
903 mA	nominal current
22 kWh/1000h	energy consumption

Spectral power distribution
in the range 180 - 800 nm






Sigor
5957801

A
B
C
D
E
F
G

F

110
kWh/1000h



2019/2015

as of: 13.07.2023

