

Datasheet
5924001

4,6W/m Long Distance LED-Streifen 2700K 30m

Our 4.6W **LONG DISTANCE 24V** is produced for you in a 30 meter version. With this product length, even large projects can be realized without any problems.

The **LONG DISTANCE STREAM** has special photometric characteristics for use in demanding light objects.

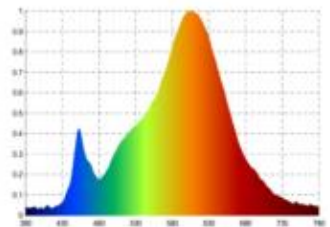
A tight binning with only 3 SDCM guarantees a homogeneous light color both on the strip and with different strips of this type.



Dimmable: yes

10.200 lm	luminous flux
340 lm/m	luminous flux / m
138 Watt	rated power
46 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
30.000 mm	length of strip on wheel
30.000 mm	max. strip length
10 mm	width
16 mm	height
	LED chipset
60 LED/m	LED chips / m
156 mm	LED pitch
1.666 mm	smallest cuttable unit
1000 mm	length connection cable side 1
0 mm	length connection cable side 2
60 mm	lowest bending radius
IP20	type of protection
75 °C	max. temperature at tc test point
-25° - 40°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 60.000 h	nominal life time
L70B10	rated life time
0,7	lumen maintenance factor at the end of the nominal life
mA	nominal current
138 kWh/1000	energy consumption

Spectral power distribution
in the range 180 - 800 nm



Sigor
5924001

A
B
C
D
E
F
G

G

138
kWh/1000h

2019/2015

as of: 15.08.2023

