

Datasheet
5966601

14W/m Hochvolt LED-Streifen 3000K 10m

Our 14W **HOCHVOLT IP65** open up completely new possibilities for realizing your lighting project. This plug-in set enables you to install them easily. The IP65 protection makes them ideal for outdoor use. It offers excellent color rendering of Ra > 90.



For consumers, we, Sigor Licht GmbH, offer a 5-year guarantee on the function.

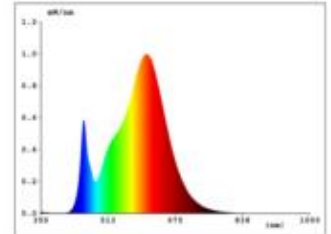
[Further information and guarantee conditions can be found here.](#)



Dimmable no

12.000 lm	luminous flux
1.200 lm/m	luminous flux / m
140 Watt	rated power
14 Watt/m	rated power / m
230 V DC	output voltage
3000 K	colour temperature
Warmweiss	colour perception
Ra>90	colour rendering
<5 sdcms	colour consistency
100°	beam angle
10.000 mm	length of strip on wheel
50.000 mm	max. strip length
17 mm	width
14 mm	height
3056	LED chipset
84 LED/m	LED chips / m
11.50 mm	LED pitch
1.666 mm	smallest cuttable unit
500 mm	length connection cable side 1
0 mm	length connection cable side 2
600 mm	lowest bending radius
IP65	type of protection
70 °C	max. temperature at tc test point
20° - 40°C	temperature range in operation
no	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
0.9	power factor
60 mA	nominal current
140 kWh/1000	energy consumption

Spectral power distribution
in the range 180 - 800 nm



Sigor
5966601

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

F

140
kWh/1000h

2019/2015

as of: 15.08.2024



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Manual:

https://shop.sigor.de/media/pdf/5966601_manual.pdf

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