

Datasheet
5911001

11W/m ART OMNI LED-Streifen 2700K 5m

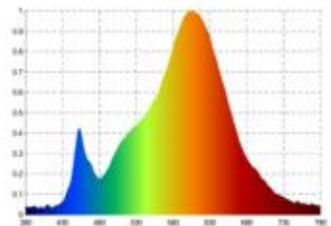
Our 10W **ART OMNI STREIFEN IP67** can also be used directly in the visible range due to its three-sided light emission without recognizable light points. By the homogeneous light distribution without recognizable light points as well as the high-quality, satin polyurethane casting He needs no more cover on the profile. The material is resistant to acids and alkalis, so the strip can be used without hesitation in adverse environments such as on ships (salt water) or in kitchens (wipe with detergents). The power outlet of the strip is located at the bottom. This has the advantage that a perfect transition, without shadow gap, of two strips is possible. Thus, the feed can be hidden quite inconspicuously in the light object. For easier installation and further processing, we have given the strip a feed and a secondary feed of 1 meter each.



Dimmable: yes

4.050 lm	luminous flux
810 lm/m	luminous flux / m
50 Watt	rated power
11 Watt/m	rated power / m
24 V DC	output voltage
2700 K	colour temperature
Warmweiss-E)	colour perception
Ra>90	colour rendering
<6 sdc	colour consistency
120°	beam angle
5.000 mm	length of strip on wheel
10.000 mm	max. strip length
13 mm	width
12 mm	height
COB	LED chipset
156 LED/m	LED chips / m
0 mm	LED pitch
385 mm	smallest cuttable unit
1000 mm	length connection cable side 1
1000 mm	length connection cable side 2
120 mm	lowest bending radius
IP67	type of protection
60 °C	max. temperature at tc test point
-25° - 55°C	temperature range in operation
no	Aluminum profile necessary for cooling?
Ø 36.000 h	nominal life time
L70B10	rated life time
0.7	lumen maintenance factor at the end of the nominal life
460 mA	nominal current
55 kWh/1000h	energy consumption

Spectral power distribution
in the range 180 - 800 nm



SIGOR
5911001

A	▶
B	▶
C	▶
D	▶
E	▶
F	▶
G	▶

55
kWh/1000h

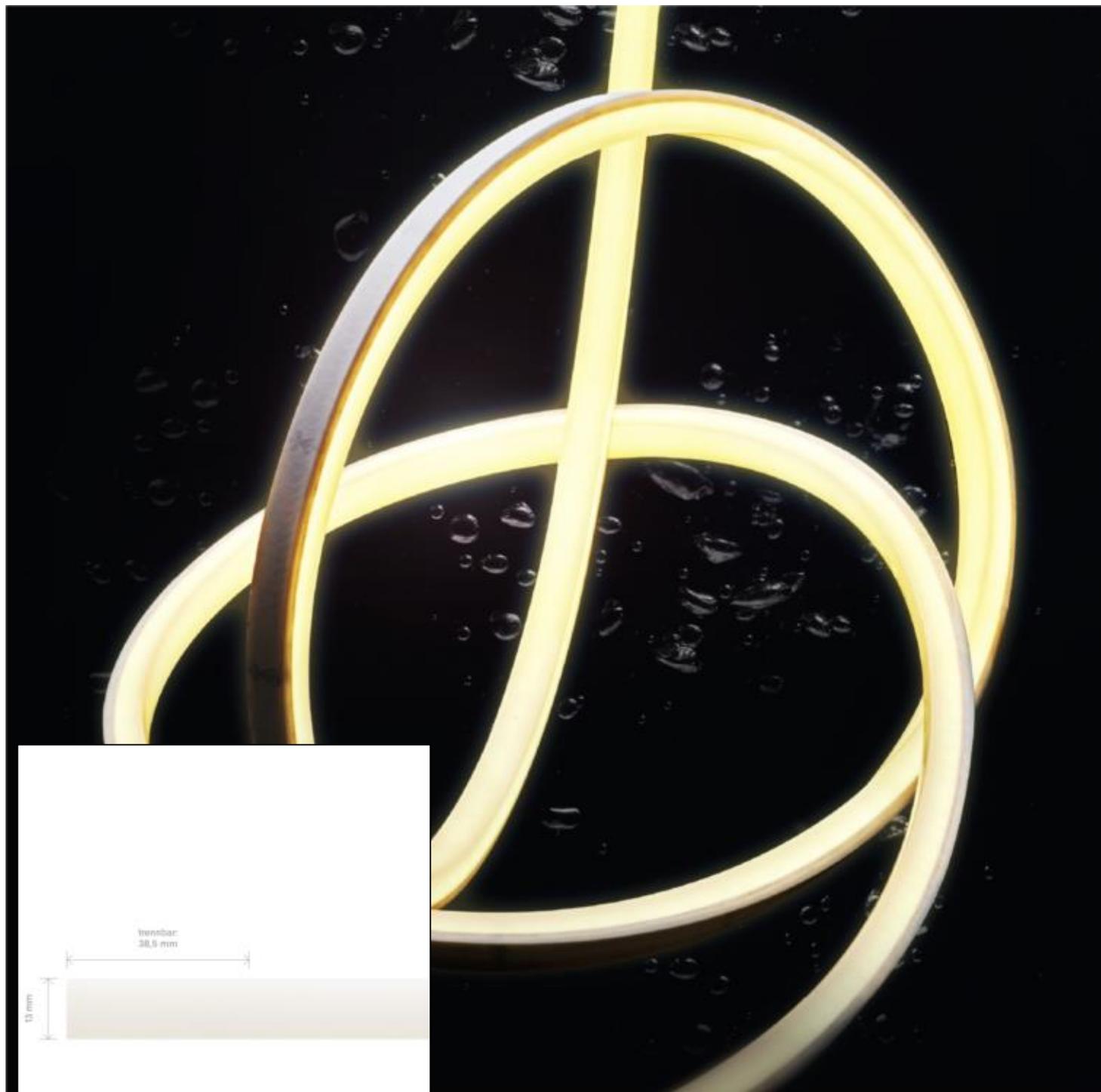
2019/2015

as of: 12.09.2023



5911001

11W/m ART OMNI LED-Streifen 2700K 5m



Manual:

https://shop.sigor.de/media/pdf/5911001_manual.pdf

as of: 12.09.2023

Page: 2

SIGOR Licht GmbH • Eichenhofer Weg 81 • 42279 Wuppertal
Telefon 0 23 39 - 12 61 - 0 • Telefax 0 23 39 - 12 61 61
info@sigor.de • www.sigor.de

Handelsregister HRB 19472
USt-IdNr.: DE 814574569
WEEE-Reg.-Nr.: DE 45242363

Geschäftsführer:
Michael Perterer
Robin Scheffel

