# **PRODUCT INFORMATION**



### Aspöck LumEU Flex Professional TW 1500lm-24V-90

ARTICLE NO. 30-0700-687

Flexible LED-strip with IP 00 protection

**PRODUCT FEATURES** 

- Length 5000 mm
- Delivers luminous flux up to 1300 lm/m
- LED strips with tunable color temperature from 2000K to 6000 K
- Excellent color rendering: CRI 90
- Estimated lifetime L80 > 60.000 hours
- · With high-quality 3M double adhesive tape





### PHOTOMETRIC DATA

Color Temperature	2000 ~ 6000 K
Light Color	Tunable White
Luminous Flux per Meter	WW: 600 lm/m CW: 800 lm/m
Efficiency	80 lm/W
CRI	>90
Beam Angle	120 °
Lifetime L80	60.000 hours

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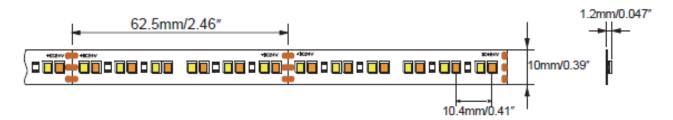
ELECTRICAL DATA

Technology	Resistor
Туре	SMD5060
Voltage	24 V DC
Electrostatic Discharge	800 V
Power per Meter	19.2 W/m
Operating Temperature	-20~+40 °C
Storage Temperature	-40~+80 °C
Protection	IP 00

#### MECHANICAL DATA

Length PCB	5000 mm
Width PCB	10 mm
Height PCB	1.2 mm
Cutting Distance	62.5 mm
LED Distance	10.38 mm
Number of LEDs per Cut	6
Min. Bend Radius	5 cm
Max. Length*	5 m

\*The value given applies to the application of the rated voltage at the first module section. When using a supply line, the maximum operable length changes depending on the supply line length and its cross section.



These data can have a tolerance value of -/+15%. Typing and printing errors reserved.

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