

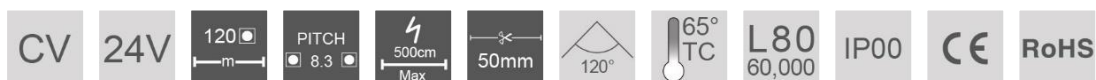
LumEU Flex Professional TW 1300lm-24V-90

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
CRI	>90
Beam Angle	120 °
Lifetime L80	60.000 hours

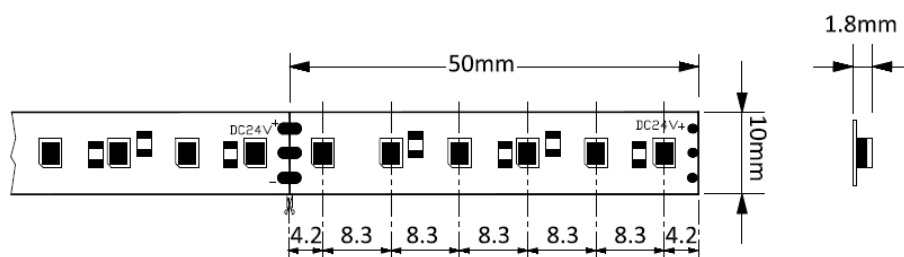
ELECTRICAL DATA

Technology	Resistor
Type	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	1.8 mm
Cutting Distance	50 mm
LED Distance	8.3 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.

Revision: 3 \ 07/2019 \ page 2/2