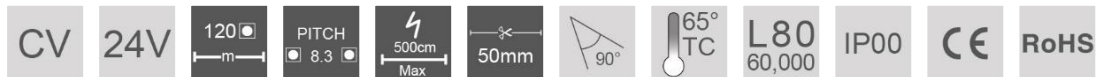


Aspöck LumEU Flex Professional SideLED
500lm/White-24V-90-2700K/3000K/4000K/6000K

Flexible LED strip with IP 00 protection

PRODUCT FEATURES

- Length 5000 mm open end
- 90° light emission angle to the LED strip
- Ideal for curved counters, convex and concave surfaces
- Efficient heat management
- Estimated lifetime L80 > 60.000 hours
- Long lifetime due to high amount of copper in FPC
- With reverse polarity protection diode
- With high-quality 3M double adhesive tape



PHOTOMETRIC DATA

ARTICLE.NO.	30-0700-547	30-0700-567
Color Temperature [K]	2700	3000
Luminous Flux per Meter (Effective)	450	
Efficiency [lm/W]	60	
Energy Efficiency Class	A	
Luminous Flux per Meter (Center Point 4000K)	500	
CRI	>90	
Beam Angle	90 °	
Lifetime L80	60.000 hours	

PHOTOMETRIC DATA

ARTICLE.NO.	30-0700-587	30-0700-607
Color Temperature [K]	4000	6000
Luminous Flux per Meter (Effective)	500	
Efficiency [lm/W]	69	
Energy Efficiency Class	A+	
Luminous Flux per Meter (Center Point 4000K)	500	
CRI	>90	
Beam Angle	90 °	
Lifetime L80	60.000 hours	

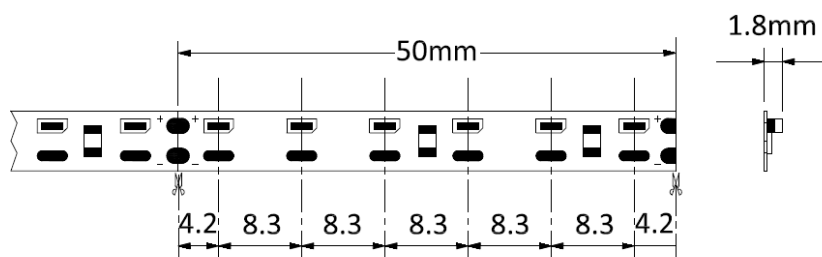
ELECTRICAL DATA

Technology	Resistor
Type	SMD3014
Voltage	24 V DC
Electrostatic Discharge	800 V
Power per Meter	7,2 W/m
Operating Temperature	-20~+40 °C
Storage Temperature	-40~+80 °C
Protection	IP 00

MECHANICAL DATA

Length PCB	5000 mm
Width PCB	6 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 $\pm 15\%$. Typing and printing errors reserved.