

12V Flexiprint Silicone IP67

standard bright (PLCC2)

Specifications

Voltage	12V
Current	2A
Wattage	4.8W/m
Number of LED's	300pcs
Length of Stripe	5meter
Operating Temperature	-25°~+60°C
Storage Temperature	-40°~+80°C

Benefits

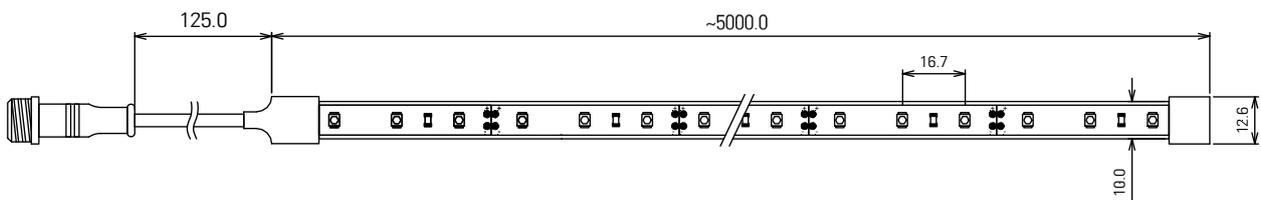
IP67 protection
Adhesive tape on backside
RoHS compliant



Electrical and Optical Characteristics (Ta=25°C)

Part-Number	Colour	Wavelength	Intensity lm
FPS-B01B-500	 blue	472 nm	220
FPS-G01B-500	 green	525 nm	930
FPS-N01B-500	 warmwhite	3200-3500 °K	800-1000
FPS-R01B-500	 red	639 nm	200
FPS-S01B-500	 naturalwhite	4000-5000 °K	900-1050
FPS-W01B-500	 white	6500-7500 °K	1000-1100
FPS-Y01B-500	 yellow	590 nm	400

Dimensions



Thickness: 5.9 mm

Thickness endings: 6.8 mm

DC-Power Jack, internal Ø: 2.1 mm, external Ø: 5.5 mm

1. All specifications according to information from our manufacturers, without additional guarantee on our part
2. All dimensions are in millimetres
3. Tolerance is ± 0.2 mm unless otherwise specified
4. Specifications are subject to change without notice