

12V Flexiprint Silicone IP67

Standard bright (PLCC2)

Specifications










Voltage	12V
Current	2A
Wattage	4.8W/m
Number of LED's	300pcs
Length of Stripe	5m
Operating Temperature	-25°~+60°C
Storage Temperature	-40°~+80°C
Viewing Angle	110°
CE/RoHS compliant	



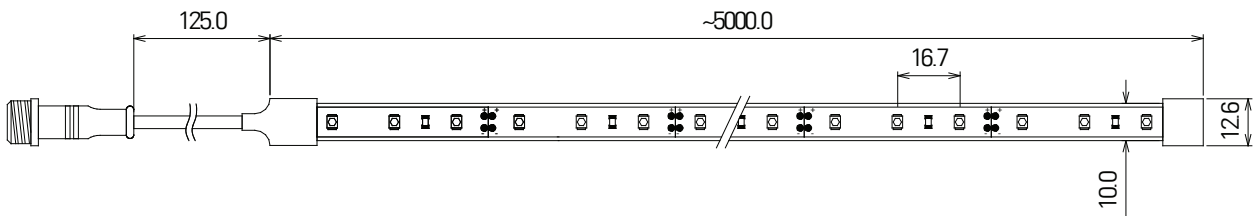
Benefits

Adhesive tape on backside
IP67 Protection

Electrical and Optical Characteristics (Ta=25°C)

Part Number	Colour	Wavelength / CCT	Intensity lm (typ.)	EEC
FPS-A01B-500	 amber	605nm	200	E
FPS-B01B-500	 blue	472nm	110	E
FPS-G01B-500	 green	525nm	480	C
FPS-H01B-500	 warm-white	2600-2800°K	2100	A
FPS-N01B-500	 warm-white	3000-3500°K	2100	A
FPS-R01B-500	 red	639nm	240	E
FPS-S01B-500	 natural-white	4000-5000°K	2400	A+
FPS-W01B-500	 white	6000-7000°K	2400	A+
FPS-Y01B-500	 yellow	590nm	200	E

Dimensions



Thickness: 5.9 mm
Thickness endings: 6.8 mm
DC-Power Jack: internal Ø 2.1 mm / external Ø: 5.5 mm

not designed for submersion or outdoor usage
IP protection is no longer applicable after cutting

Sloan_03_GK_LED-Modules_15B

1. All dimensions are in millimetres
2. Tolerance is ±0.25mm unless otherwise specified
3. Specifications are subject to change without notice

Please also take note of our **General Information for Flexiprint and LED Modules**