

12V Flexiprint silicone IP67

RGB (PLCC6)

FPS-F01B-500

Specifications



Voltage	12V
Current	3x1A
Wattage	7.2W/m (3x2.4W/m)
Number of LED's	150pcs
Length of stripe	5m
Operating temperature	-15°~+40°C
Storage temperature	-25°~+60°C
Viewing angle	110°
CE/RoHS compliant	



Benefits

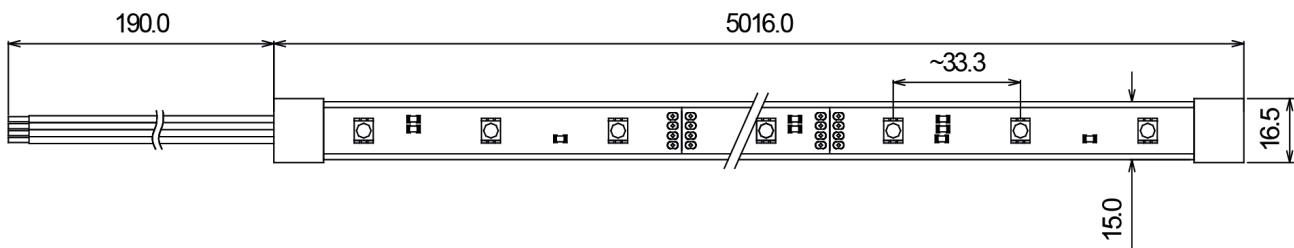
Adhesive tape on backside
IP67 protection

Electrical and optical characteristics (Ta=25°C)

Part number	Colour	Wavelength / CCT	Intensity lm (typ.)	EEC
FPS-F01B-500	 red	624nm	120	D
	 green	518nm	230	B
	 blue	471nm	55	E
			Total:	E

the reduction of light output for IP67 products is about -15%, due to silicone acting as a filter

Dimensions



Thickness: 5.9 mm
Thickness endings: 6.8 mm

IP67: Protection against temporary immersion.
No protection against UV, salt water/smog and chlorine!
IP protection is no longer applicable after cutting!
Cable/connector meets only IP64 protection!

1. All dimensions are in millimetres
2. Tolerance is ±0.50mm unless otherwise specified
3. Length tolerance ±1%
4. Specifications are subject to change without notice

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