

## Flexiprint silicone IP67

5060 PLCC6, RGB, high bright

**FPS-F02B-250**

### Specifications

Voltage	12V
Current	3 x 1A
Wattage	14.4W/m (3 x 4.8W/m)
Number of LEDs	150pcs
Length of stripe	2.5m
Viewing angle	120°
Min. bending radius (edges/corners)	100mm
Operating temperature	-15 to +40°C
Storage temperature	-25 to +60°C
CE/RoHS compliant	






### Benefits

Adhesive tape on backside

### About IP67

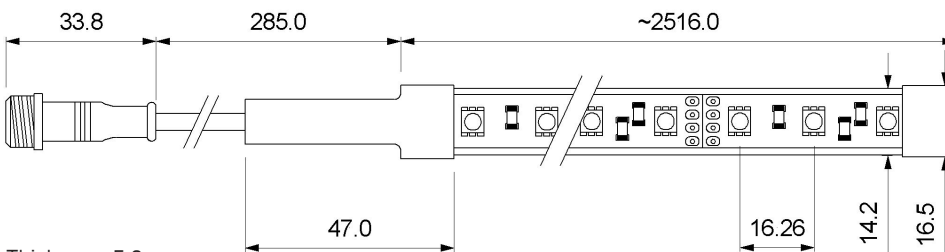
Waterproof for temporary immersion in water.  
 Test requirements according to IEC 60598-1 (9.2.8) under a max. depth of 1m for 30Min.  
 No protection against UV, salt water/smog and chlorine!  
 IP protection is no longer applicable after cutting!  
 Cable/connector meets only IP64 protection!

### Electrical and optical characteristics (Ta=25°C)

Part number	Colour	Wavelength	Intensity lm/m
FPS-F02B-250	 red	620nm	115
	 green	520nm	245
	 blue	470nm	51

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  
 250 mm 4pol adapter cable included

1. All dimensions are in millimetres
2. Length tolerance ±1%
3. All strandet wires cross section 0.2mm<sup>2</sup> AWG #24
4. Specifications are subject to change without notice

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