

Flexiprint silicone IP64

5060 PLCC6, RGB, high bright

FPL-F02D-500

Specifications

| | |
|-------------------------------------|----------------------|
| Voltage | 24V |
| Current | 3 x 1A |
| Wattage | 14.4W/m (3 x 4.8W/m) |
| Number of LEDs | 300pcs |
| Length of stripe | 5m |
| Viewing angle | 120° |
| Min. bending radius (edges/corners) | 60mm |
| Operating temperature | -15 to +40°C |
| Storage temperature | -25 to +60°C |
| CE/RoHS compliant | |






Benefits

Adhesive tape on backside

About IP64

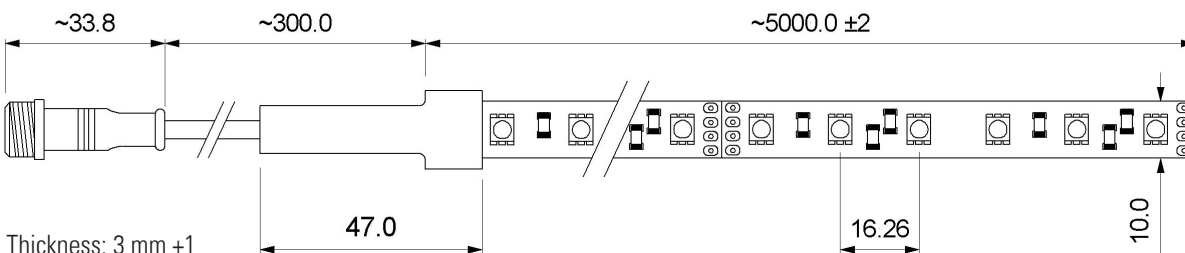
Splash proof from all directions.
Test requirements according to IEC 60598-1 (9.2.5) for 20Min.
No protection against UV, salt water/smog and chlorine!
IP protection is no longer applicable after cutting!
Cable/connector meets only IP64 protection!

Electrical and optical characteristics (Ta=25°C)

| Part number | Colour | Wavelength | Intensity lm/m |
|--------------|---|------------|----------------|
| FPL-F02D-500 |  red | 620nm | 115 |
| |  green | 520nm | 245 |
| |  blue | 470nm | 51 |

the reduction of light output for IP64 products is about -10%, due to silicone acting as a filter.

Dimensions



Thickness: 3 mm +1
Thickness endings: 4 mm
250 mm 4pol adapter cable included

1. All dimensions are in millimetres
2. Length tolerance ±1%
3. All strandet wires cross section 0.2mm² AWG #24
4. Specifications are subject to change without notice

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