

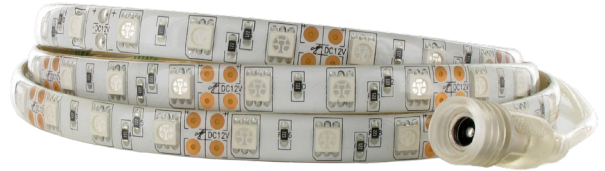
12V Flexiprint silicone IP64

High bright (PLCC6)

FPL3-x02B-250

Specifications









Voltage	12V
Current	3A
Wattage	14.4W/m
Number of LED's	150pcs
Length of stripe	2.5m
Operating temperature	-15°~+40°C
Storage temperature	-25°~+60°C
Viewing angle	110°
CE/RoHS compliant	



Benefits

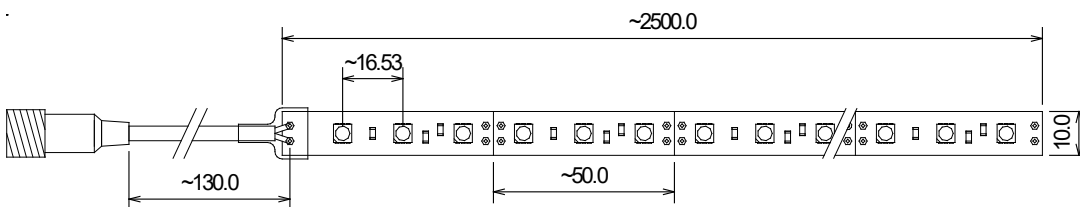
Adhesive tape on backside
IP64 protection

Electrical and optical characteristics (Ta=25°C)

Part number	Colour	Wavelength / CCT	Intensity lm (typ.)	EEC
FPL3-B02B-250	 blue	472nm	145	E
FPL3-G02B-250	 green	525nm	600	C
FPL3-H02B-250	 warm-white	2600-2800°K	2625	A
FPL3-N02B-250	 warm-white	2800-3100°K	2625	A
FPL3-R02B-250	 red	639nm	315	E
FPL3-S02B-250	 natural-white	3800-5000°K	3000	A
FPL3-W02B-250	 white	5500-6700°K	3000	A
FPL3-Y02B-250	 yellow	590nm	270	E

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: 6.7 mm
DC-Power Jack: internal Ø 2.1 mm / external Ø: 5.5 mm

IP64: Protection against temporary immersion
No protection against UV, salt water/smog and chlorine!
Not designed for submersion or outdoor usage!
IP protection is no longer applicable after cutting!

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

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