

Flexiprint IP20

3528 PLCC2, single colour, standard bright, double density

FP-x02B-250

Specifications





Voltage	12V
Current	2A
Wattage	9.6W/m
Number of LEDs	300pcs
Length of stripe	2.5m
Viewing angle	120°
Min. bending radius (edges/corners)	30mm
Operating temperature	-15 to +40°C
Storage temperature	-25 to +60°C
CE/RoHS compliant	







Benefits

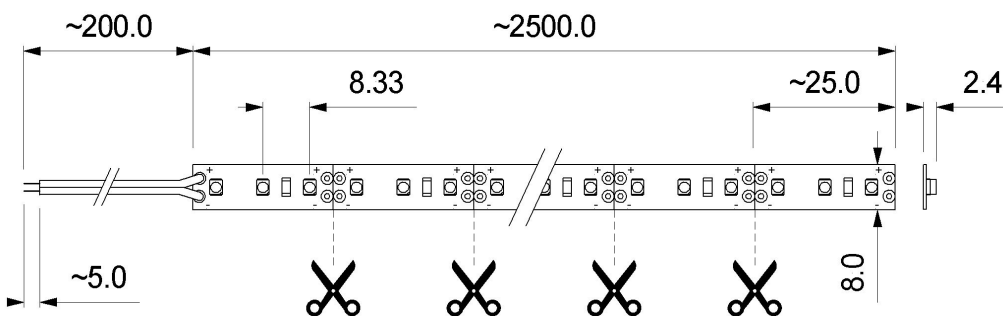
Adhesive tape on backside
Cuttable every ~25mm

Electrical and optical characteristics (Ta=25°C)

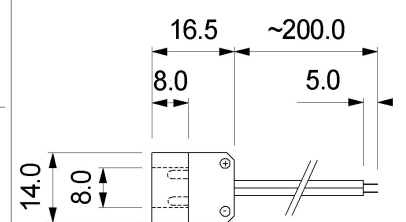
Part number	Colour	Wavelength	Intensity lm/m	
FP-B02B-250	 blue	470nm	132	
FP-G02B-250	 green	520nm	566	
FP-R02B-250	 red	620nm	295	
FP-Y02B-250	 yellow	590nm	79	

Part number	Colour	CCT	Intensity lm/m	EEC
FP-H02B-250	 warm-white	2600-2800°K	840	G
FP-N02B-250	 warm-white	2800-3500°K	936	F
FP-S02B-250	 natural-white	3800-5000°K	996	F
FP-W02B-250	 cold-white	5500-7000°K	996	F

Dimensions



Additional



Quick connector for a solderless connection with the LED stripe.
Part-no.: SLO-C310-00001
(details on page 36)

- All dimensions are in millimetres
- Length tolerance $\pm 1\%$
- All strandet wires cross section 0.2mm² AWG #24
- Specifications are subject to change without notice

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