

Flexiprint IP20

3528 PLCC2, single colour, standard bright

FP-x01B-500

Specifications





Voltage	12V
Current	2A
Wattage	4.8W/m
Number of LEDs	300pcs
Length of stripe	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

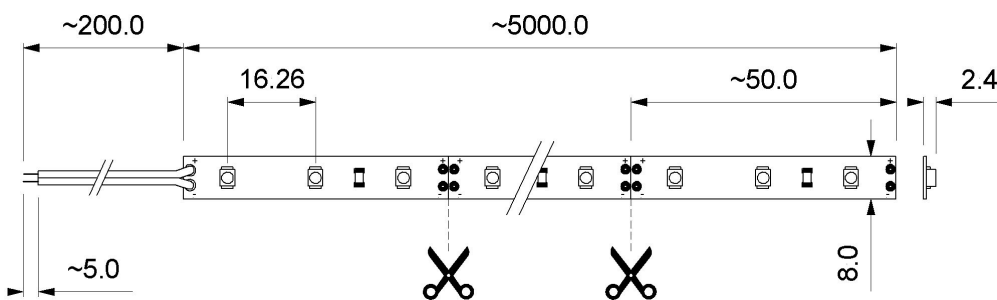
Adhesive tape on backside
Cuttable every ~50mm

Electrical and optical characteristics (Ta=25°C)

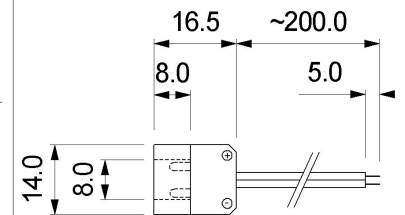
Part number	Colour	Wavelength	Intensity lm/m	
FP-B01B-500	 blue	470nm	66	
FP-G01B-500	 green	520nm	283	
FP-R01B-500	 red	620nm	148	
FP-Y01B-500	 yellow	590nm	40	

Part number	Colour	CCT	Intensity lm/m	EEC
FP-H01B-500	 warm-white	2600-2800°K	420	G
FP-N01B-500	 warm-white	2800-3500°K	468	F
FP-S01B-500	 natural-white	3800-5000°K	498	F
FP-W01B-500	 cold-white	5500-7000°K	498	F

Dimensions



Additional



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

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**