

## Flexiprint IP20

3528 PLCC2, single colour, standard bright, double density

**FP1-x02D-500**

### Specifications





Voltage	24V
Current	2A
Wattage	9.6W/m
Number of LEDs	600pcs
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

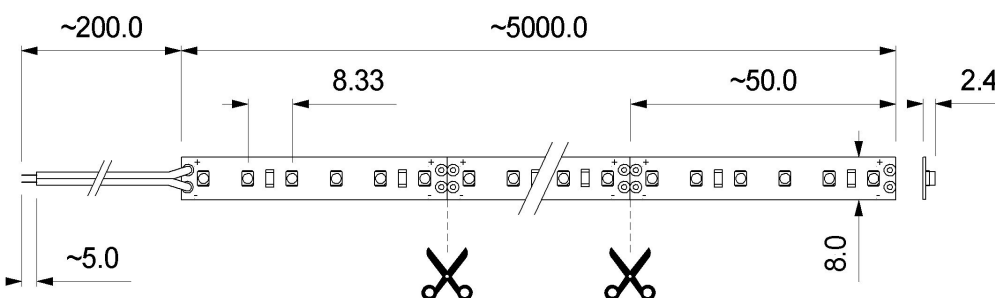
### Electrical and optical characteristics (Ta=25°C)

Part number	Colour	Wavelength	Intensity lm/m	
FP1-B02D-500	 blue	470nm	132	
FP1-G02D-500	 green	520nm	566	
FP1-R02D-500	 red	620nm	295	
FP1-Y02D-500	 yellow	590nm	79	

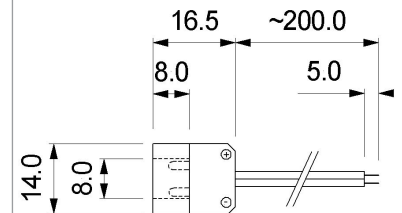
  

Part number	Colour	CCT	Intensity lm/m	EEC
FP1-H02D-500	 warm-white	2600-2800°K	840	G
FP1-N02D-500	 warm-white	2800-3500°K	936	F
FP1-S02D-500	 natural-white	3800-5000°K	996	F
FP1-W02D-500	 cold-white	5500-7000°K	996	F

### 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 ±1%
- All strandet wires cross section 0.2mm<sup>2</sup> AWG #24
- Specifications are subject to change without notice

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