

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	



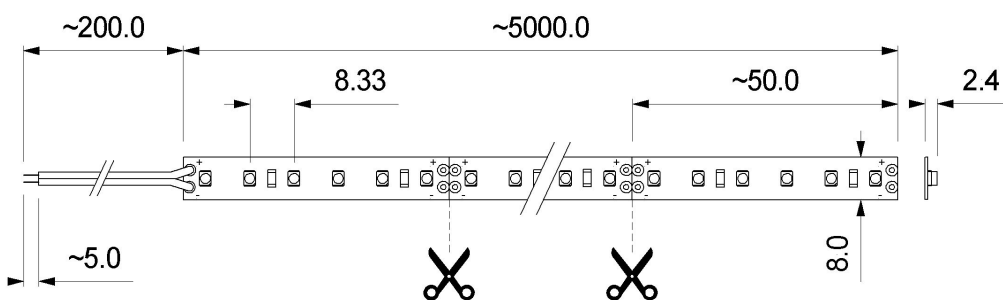
Benefits

Adhesive tape on backside
Cuttable every ~50mm

Electrical and optical characteristics (Ta=25°C)

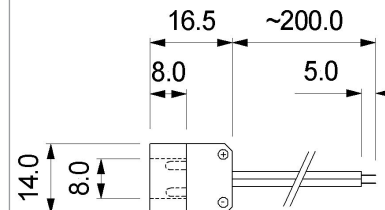
Part number	Colour	Wavelength	Intensity lm/m	
FP1-G02D-500	 green	520nm	566	
FP1-R02D-500	 red	620nm	295	
Part number	Colour	CCT	Intensity lm/m	EEC
FP1-H02D-500	 warm-white	2600-2800°K	840	G
FP1-N02D-500	 warm-white	2800-3500°K	936	F
FP1-S02D-500	 natural-white	3800-5000°K	996	F
FP1-W02D-500	 cold-white	5500-7000°K	996	F

Dimensions



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

Additional



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