

24V Flexiprint

Standard bright (PLCC2) double density

FP1-x02D-500

Specifications









Voltage	24V
Current	2A
Wattage	9.6W/m
Number of LED's	600pcs
Length of stripe	5m
Operating temperature	-15°~+40°C
Storage temperature	-25°~+60°C
Viewing angle	110°
CE/RoHS compliant	



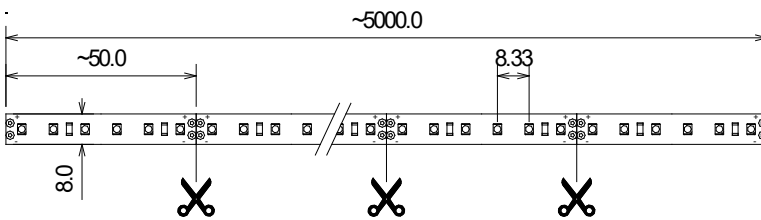
Benefits

Adhesive tape on backside
cuttable every ~50mm

Electrical and optical characteristics (Ta=25°C)

Part number	Colour	Wavelength / CCT	Intensity lm (typ.)	EEC
FP1-B02D-500	 blue	472nm	220	E
FP1-G02D-500	 green	525nm	900	C
FP1-H02D-500	 warm-white	2600-2800°K	4200	A
FP1-N02D-500	 warm-white	2800-3100°K	4200	A
FP1-R02D-500	 red	639nm	480	E
FP1-S02D-500	 natural-white	3800-5000°K	4800	A+
FP1-W02D-500	 white	5500-7000°K	4800	A+
FP1-Y02D-500	 yellow	590nm	400	E

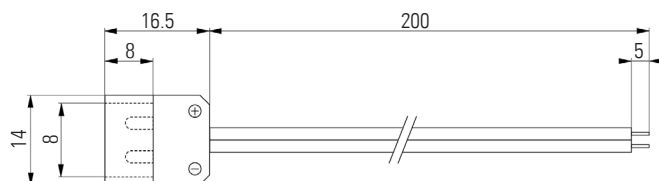
Dimensions



Thickness: 2.4 mm

Additional:

Quick connector for a solderless connection with the LED stripe.
Part-no.: SLO-C310-00001 (more details on page 47)



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

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