

DMX 5050 RGBW

flex led strip 120LEDs/m



◆ Product Description

5050 LED chip, 120LEDs/m, double row

DMX IC chip and controlled by DMX controller

Input voltage is DC24V

Flexible PCB, FPC color is white

PCB with 1+2 Oz copper, 20mm width

Standard 5m/roll, length can be customized



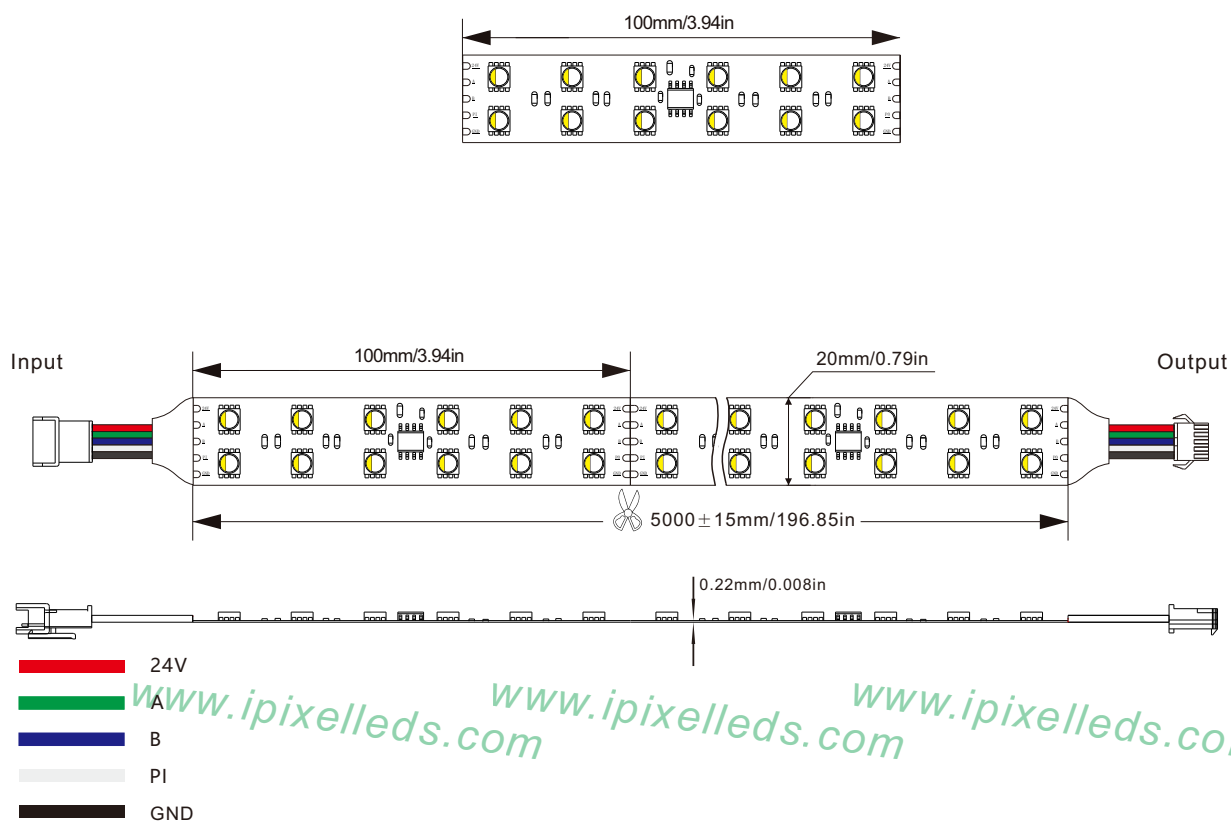
◆ Product Datasheet

Product Number	S020120CC4DC0/S020120CC4DE1
Operating Voltage	DC24V
Power/M	19.2W
SMD Type	SMD 5050
LED Qty/M	120
Color	RGB+W:3000K/4000K/6000K
Pixel/M	10
Control	DMX/TM512AC/HI512E
Wavelength	R:620-625 G:520-525 B:460-465nm
Luminance/M	R:90 G:291 B:76 W:413lm
Ra	80
Beam Angle	120°
Size (mm)	5000x20mm
IP Rate	IP20/IP65
Operation Temperature	- 25 ~ 60 °C
Material	FPC
Cutting Length	100mm

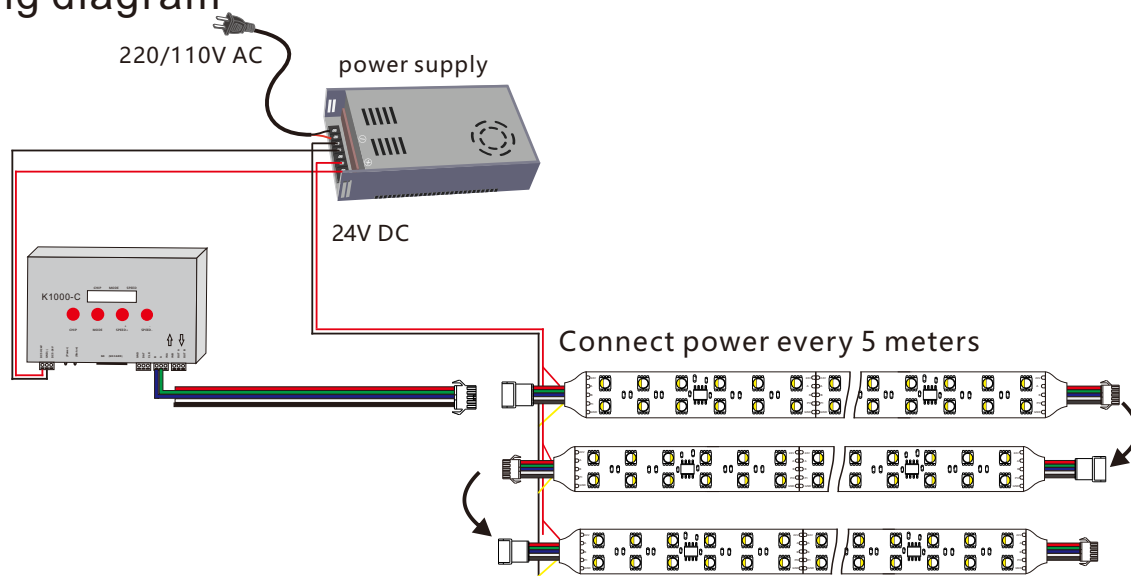
Remarks:

- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, $\pm 15\%$ tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Outline Dimension (unit:mm)



Wiring diagram



Strip IP Rate



◆ Related products:



Power supply
LRS-350-24

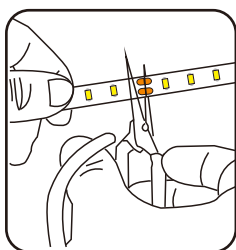


Alum profile
LL2416

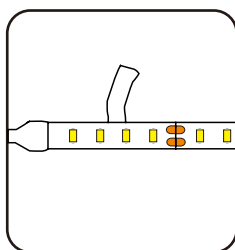


SD card controller
K-1000C

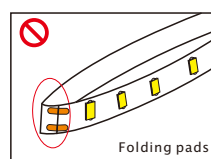
◆ Installation method:



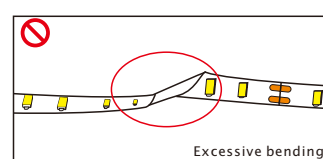
Can be cut



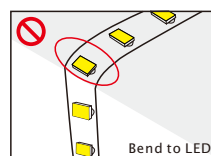
Tear off the 3M adhesive as need



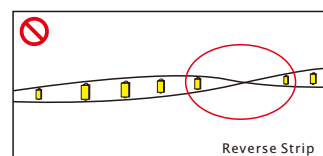
Folding pads



Excessive bending



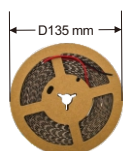
Bend to LED



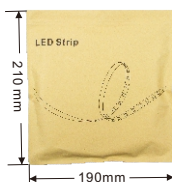
Reverse Strip

Distortion(Wrong)

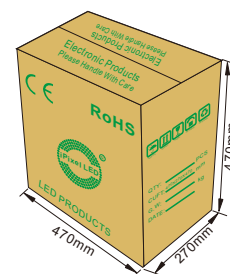
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!