

DMX512 3535 RGBW LED strip

120LEDs/M DC24V



◆ Product Description

SMD3535 RGBW 4 in 1 LED chip, 120LEDs/m

DMX control, every 6LEDs/pixel(4CH)

Input voltage is DC24V

Flexible PCB, FPC color: white.

1+2 Ounce copper, 12mm wide

Standard 5M/roll, length can be customized



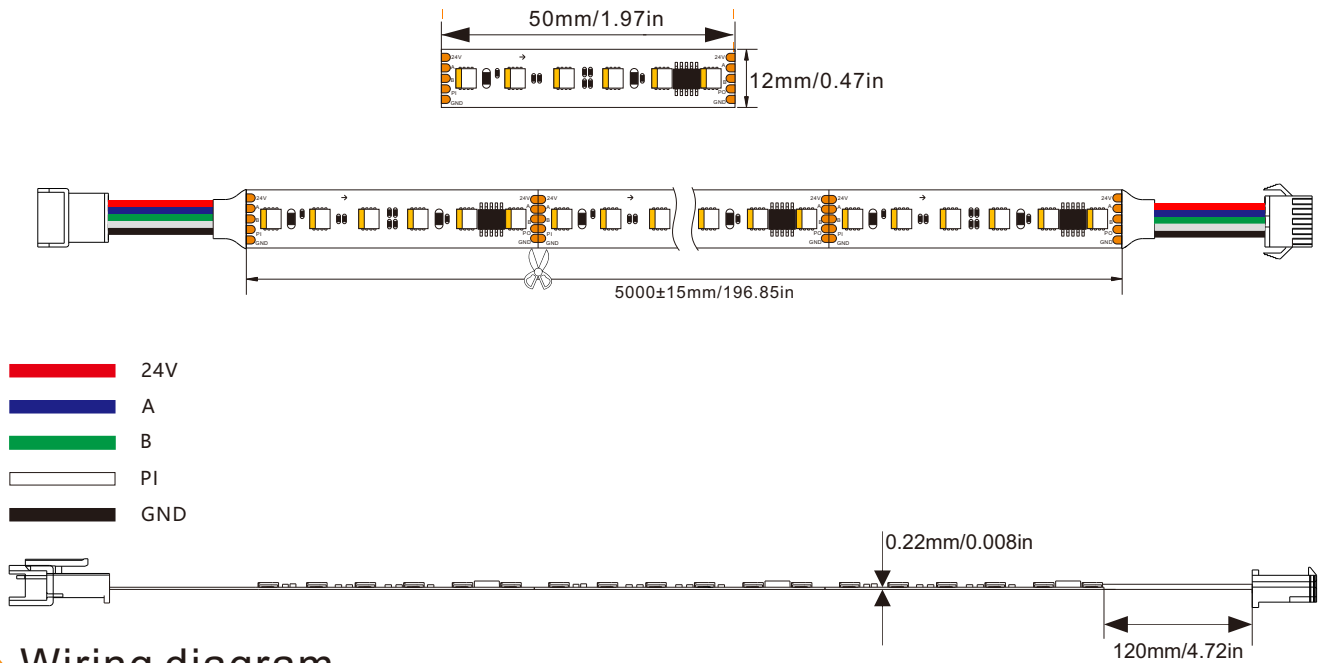
◆ Product Datasheet

Product Number	S012120DC4DE1/S012120DC4DC0
Operating Voltage	DC24V
Power/M	24W
SMD Type	3535
LED Qty/M	120
Color	RGBW:3000K/4000K/6000K
Pixel/M	20
Control	DMX/Hi512E/TM512AC
Wavelength	R:620-625 G:520-525 B:460-465nm
Luminance/M	R: 148 G:356 B:64 W:383lm
Ra	80
Beam Angle	120°
Size (mm)	5000 *12mm
IP Rate	IP20/IP65
Operation Temperature	- 25 ~ 60 °C
Material	FPC
Cutting Length	50mm

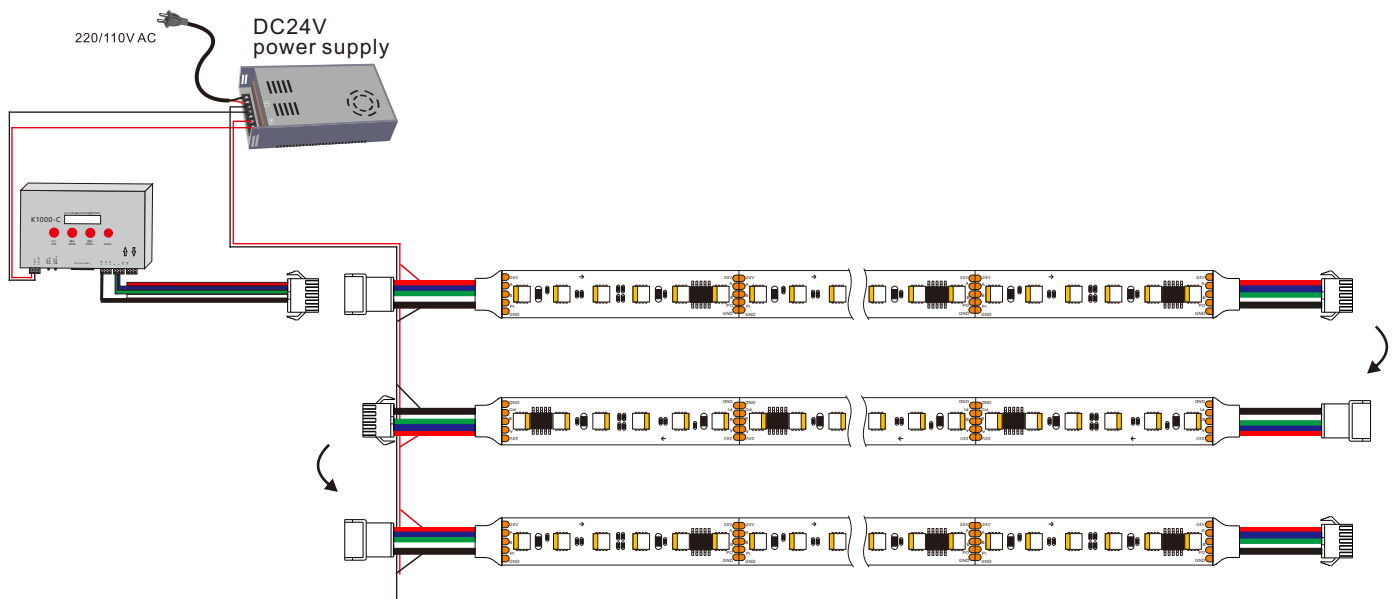
Remarks:

- 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.

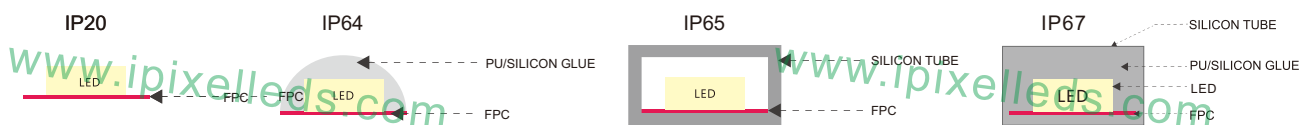
Outline Dimension (unit:mm)



Wiring diagram



IP Rating



◆ Related products:

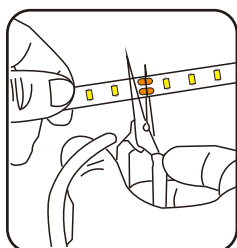


Power supply
LRS-350-24



LED Controller
K-1000C

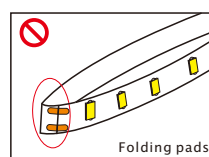
◆ Installation method:



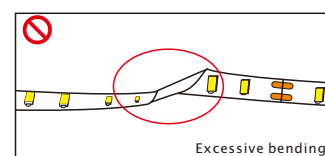
Can be cut



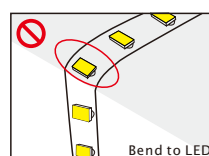
Tear off the 3M adhesive as need



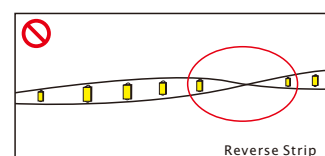
Folding pads



Excessive bending



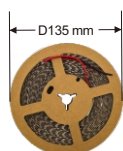
Bend to LED



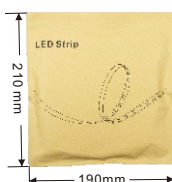
Reverse Strip

Distortion(Wrong)

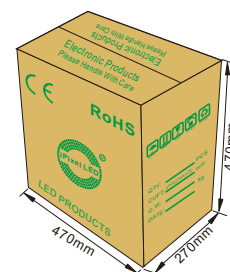
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!