

20mm SMD 5050 RGBW LED Strip 120LEDs/M DC24V

◆ Product Description:



This is a PWM control RGBW color LED strip without Pixel
 120pcs SMD RGB 5050 LEDs per meter, 5meters/reel,
 20mm PCB width
 The cutting unit length is 50mm(24V) per section
 The PCB is made by 3 Ounce thick copper
 All soldering Pads are very large, allowing you to easily
 cut and reconnect
 DC24V constant voltage operation
 Both ends have 5pin bare wires for powering
 3M tape attached on backside of FPC



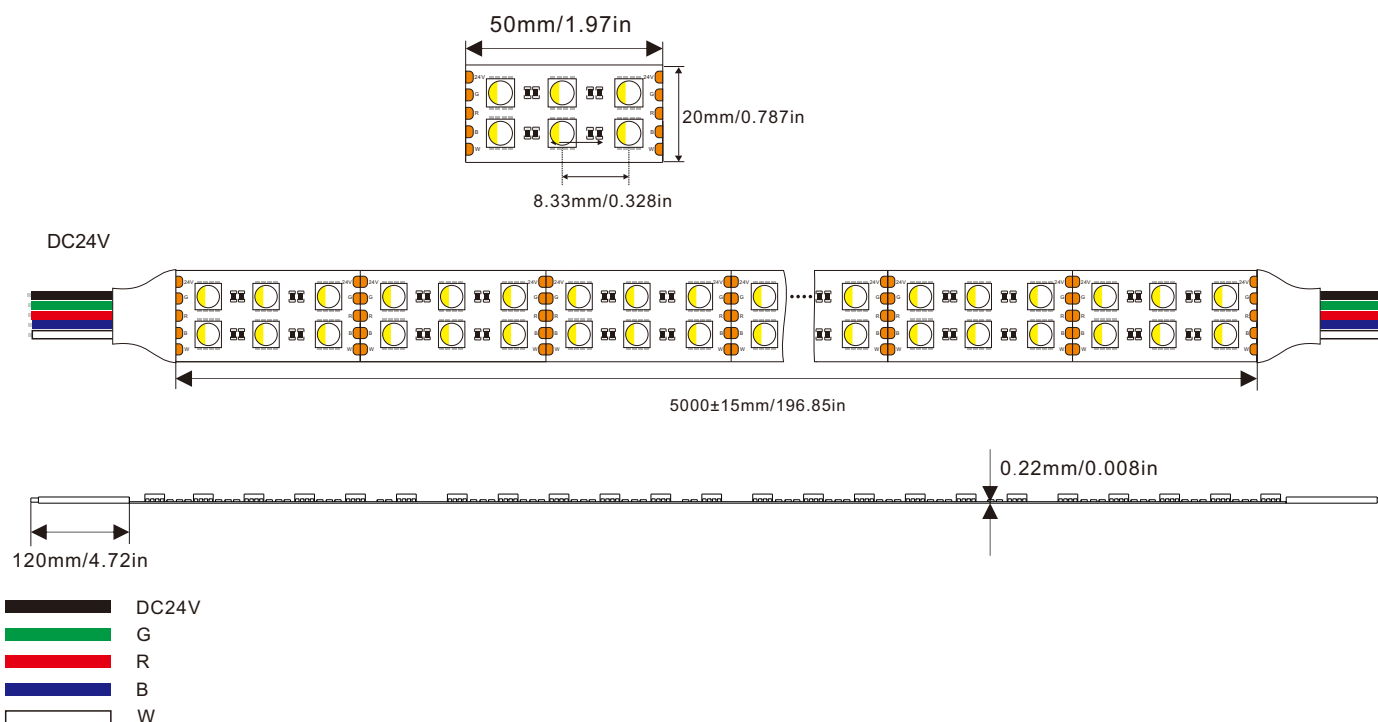
◆ Product Datasheet

Product Number	S020120CC4PZ
Operating Voltage	DC24V
Power/m	28W
SMD Type	SMD 5050
LED Qty/m	120
Cutting Length	50mm/6LED
Color	RGBW:3000K/4000K/65000K
Luminance/m	R: 184 G:558 B:113 W:691lm
Wavelength	R:620-625 G:520-525 B:460-465nm
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x20mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

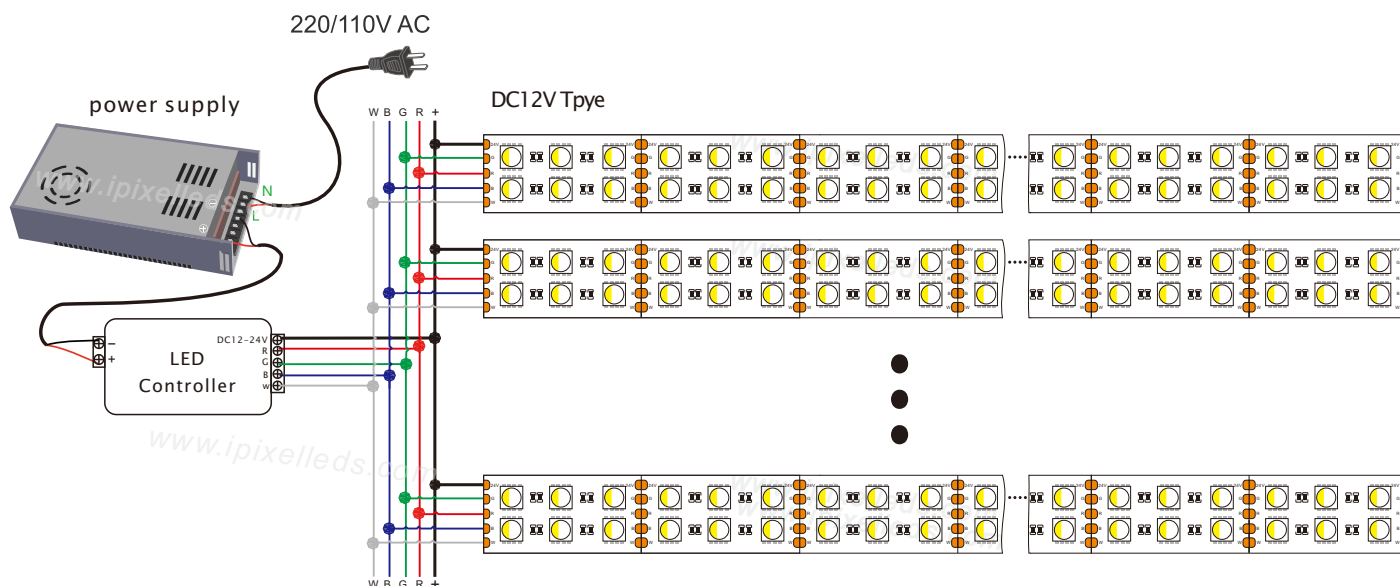
Remarks:

- 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.

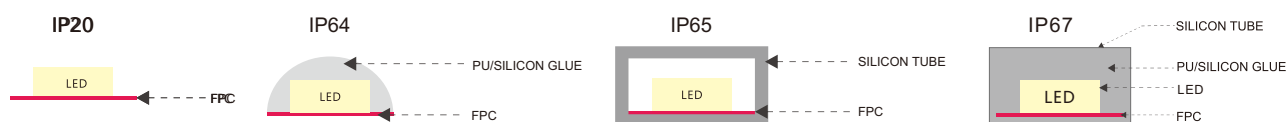
Outline Dimension(unit:mm/in)



Wiring diagram



IP Rating



◆ Related products:

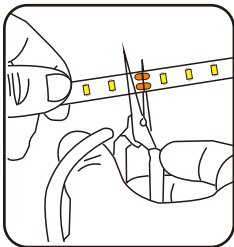


Power supply
LRS-350-24

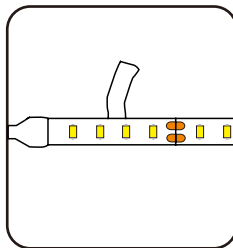


dimmer
XS-86-03

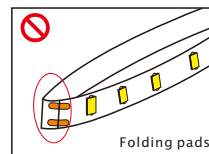
◆ Installation method:



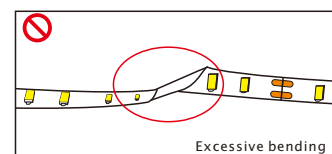
Can be cut



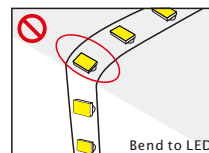
Tear off the 3M adhesive as need



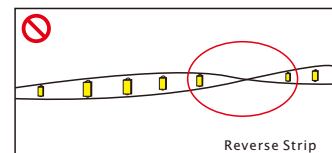
Folding pads



Excessive bending



Bend to LED



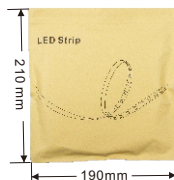
Reverse Strip

Distortion(Wrong)

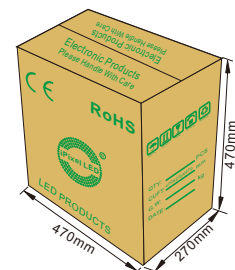
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-03-08