

2835 RGB flex led strip



◆ Product Description:

- This led strip with 120pcs SMD2835 RGBLED chips
- Use PWM controller
- Input voltage is DC12V
- Flexible PCB, PCB color is white
- Ultra narrow PCB with 4mm
- Standard 5M/roll, length can be customized



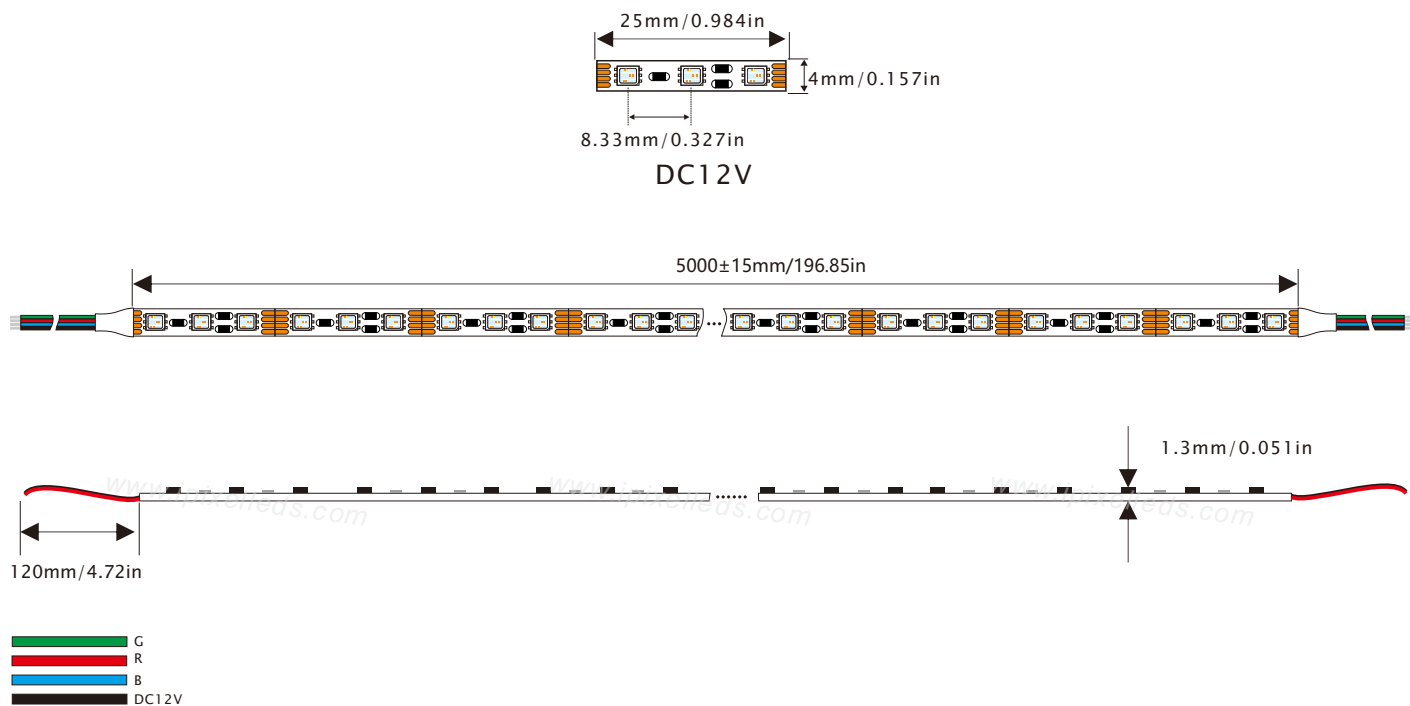
◆ Product Datasheet

Product Number	S004120BB3PZ
Operating Voltage	DC12V
Power/m	7.6W
SMD Type	SMD 2835
LED Qty/m	120
Cutting Length	25mm/3LED
Color	R G B
Luminance/m	R:66 G:238 B:60lm
Wavelength	R:620-625 G:520-525 B:460-465nm
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x4mm
IP Rating	IP20/IP65
Operation Temperature	- 25 ~ 60°C

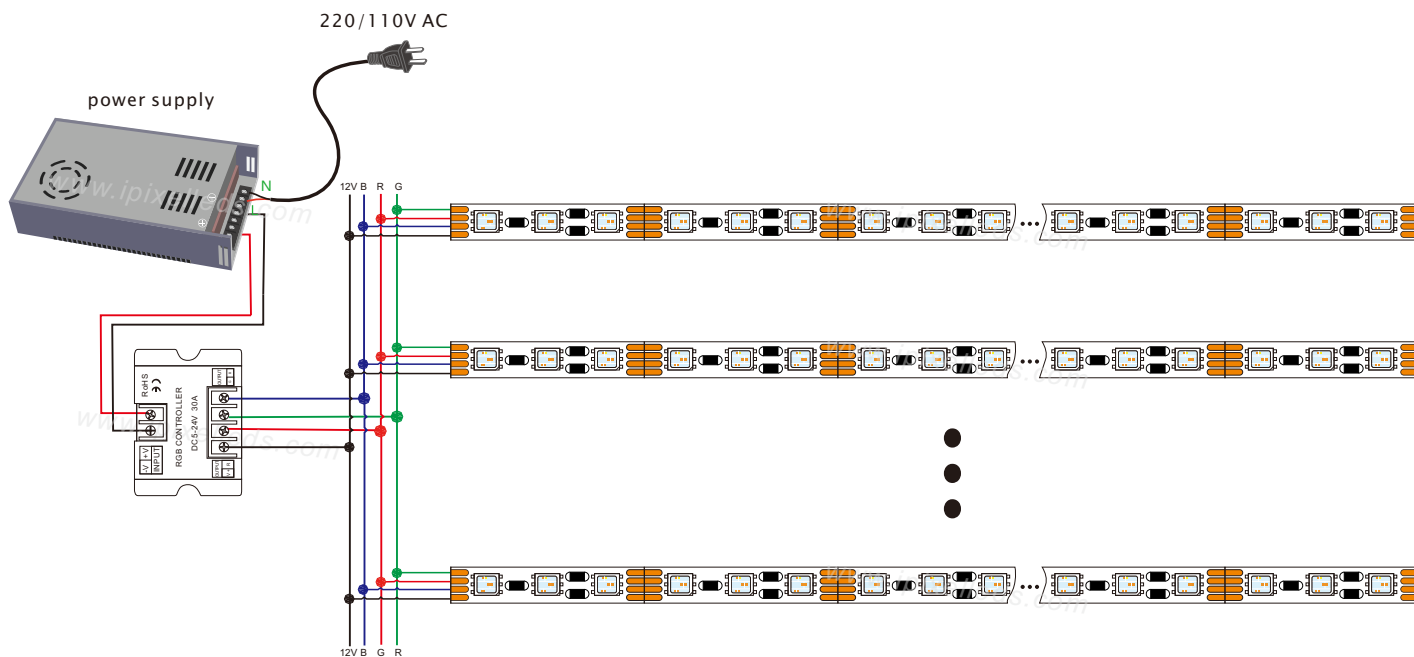
Remarks:

- 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.

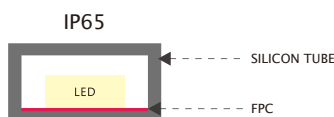
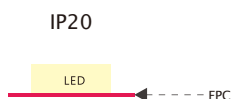
Outline Dimension(unit:mm/in)



Wiring diagram



IP Rating



◆ Related products:

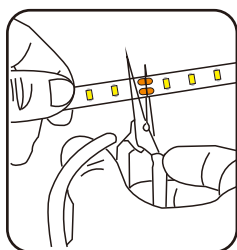


Power supply
LRS-350-12

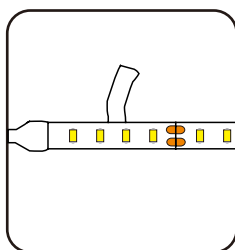


dimmer
XS-86-03

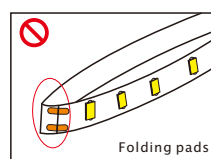
◆ Installation method:



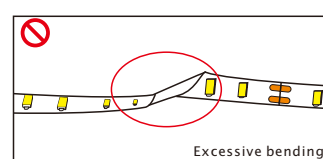
Can be cut



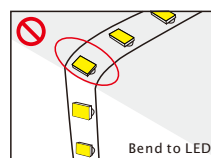
Tear off the 3M adhesive as need



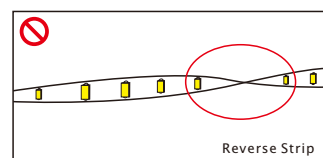
Folding pads



Excessive bending



Bend to LED



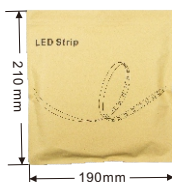
Reverse Strip

Distortion(Wrong)

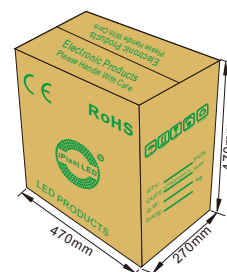
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-03-04