

High density SMD3535 RGB LED strip 240LEDs/m

◆ Product Description:



This flex led strip uses SMD3535 RGB LED chip, 240LEDs/m, with high brightness

The width of PCB is 12mm, and white PCB, 2+2 Ounce copper

DC24V, cut-able every 6LEDs/25mm

Standard size is 3M/roll, but custom lengths are accepted

Both ends of led strip are welded with 4Pin power wire

The back of strip with 3M adhesive

The IP rate can be IP20, IP64, IP65 and IP67



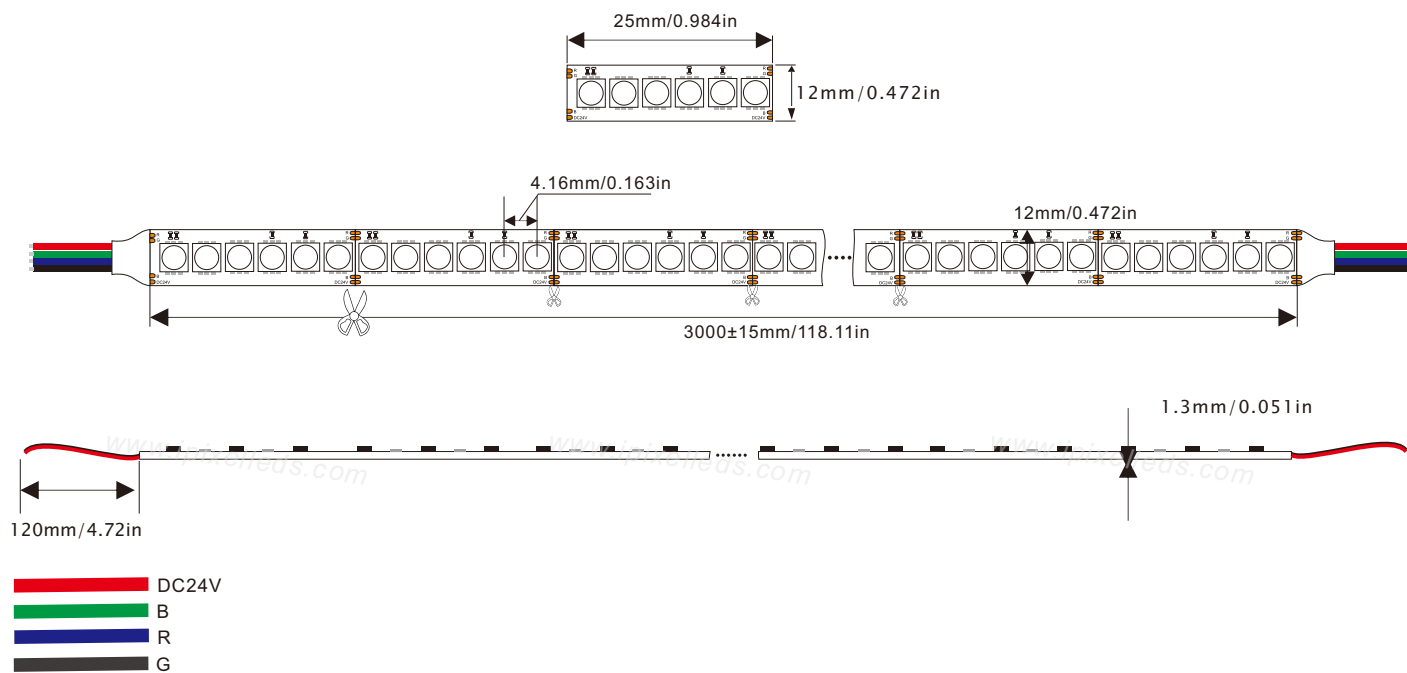
◆ Product Datasheet

Product Number	S012240DC3PZ
Operating Voltage	DC24V
Power/m	28.8W
SMD Type	SMD 3535
LED Qty/m	224
Cutting Length	25mm/6LDE
Color	R G B
Luminance/m	R:116 G:301 B:42lm
Ra	80
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x12mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

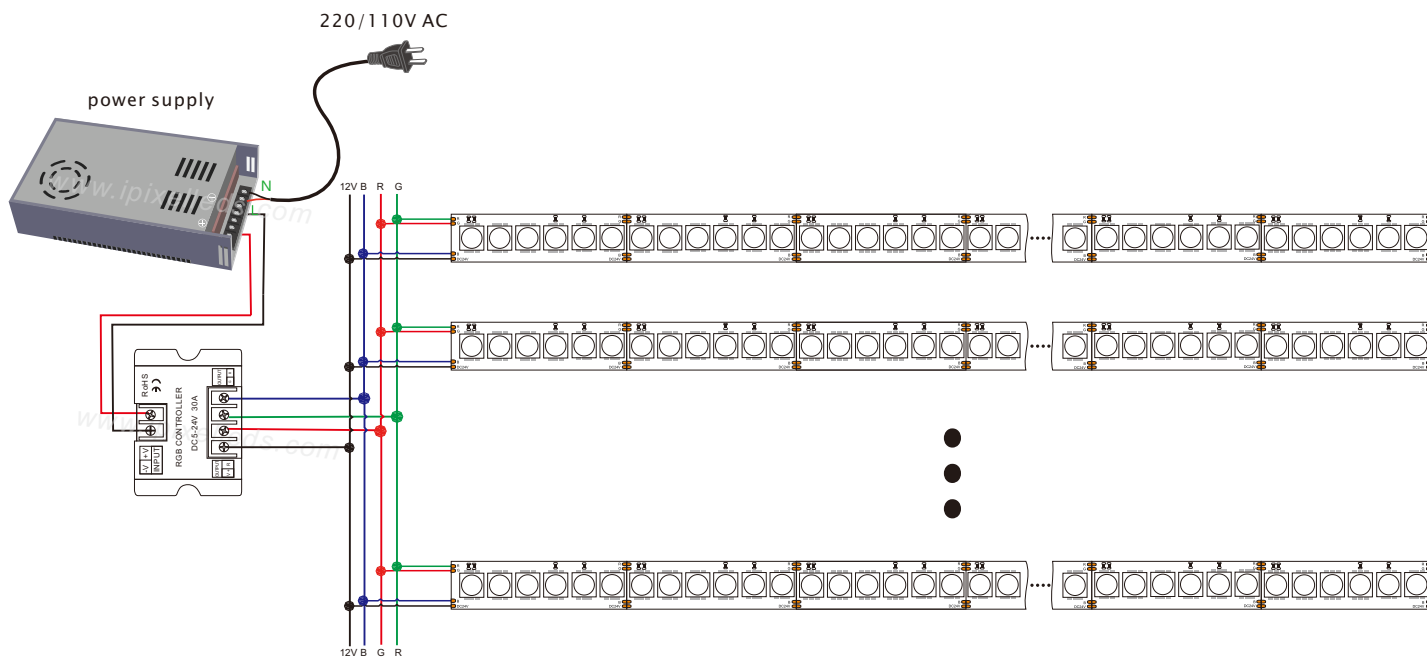
Remarks:

- 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.

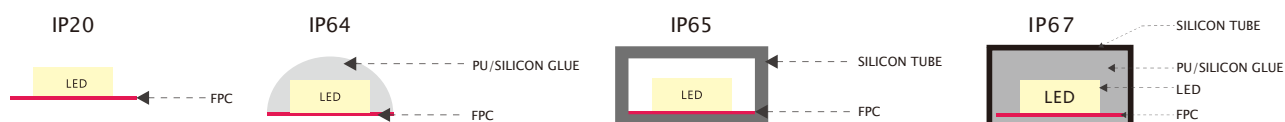
Outline Dimension(unit:mm/in)



Wiring diagram



IP Rating



◆ Related products:

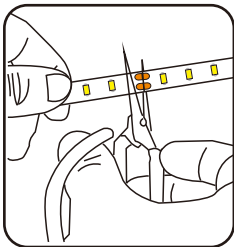


Power supply
LRS-350-24

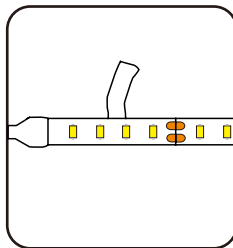


dimmer
XS-86-03

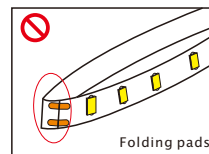
◆ Installation method:



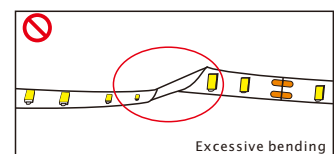
Can be cut



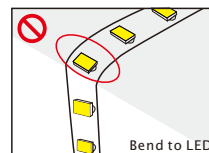
Tear off the 3M adhesive as need



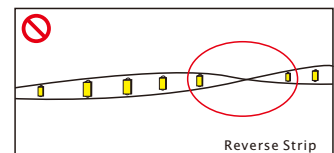
Folding pads



Excessive bending



Bend to LED



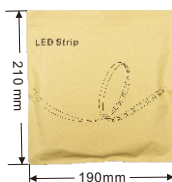
Reverse Strip

Distortion(Wrong)

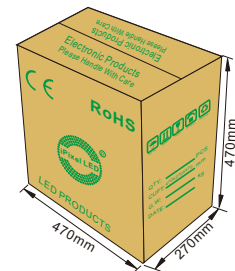
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.24-06-19