

DC12V SMD5050 RGB LED Strip 60LEDs/m



◆ Product Description:

This is a PWM control RGB color LED strip without Pixel
 60pcs SMD RGB 5050 LEDs per meter
 5meters/reel, 10mm PCB width
 The cutting unit length is 50mm per section
 All soldering Pads are very large, allowing you to
 easily cut and reconnect
 Both ends have 4pin bare wires for powering
 3M tape attached on backside of FPC
 3 different waterproof types, IP64, IP65, IP67



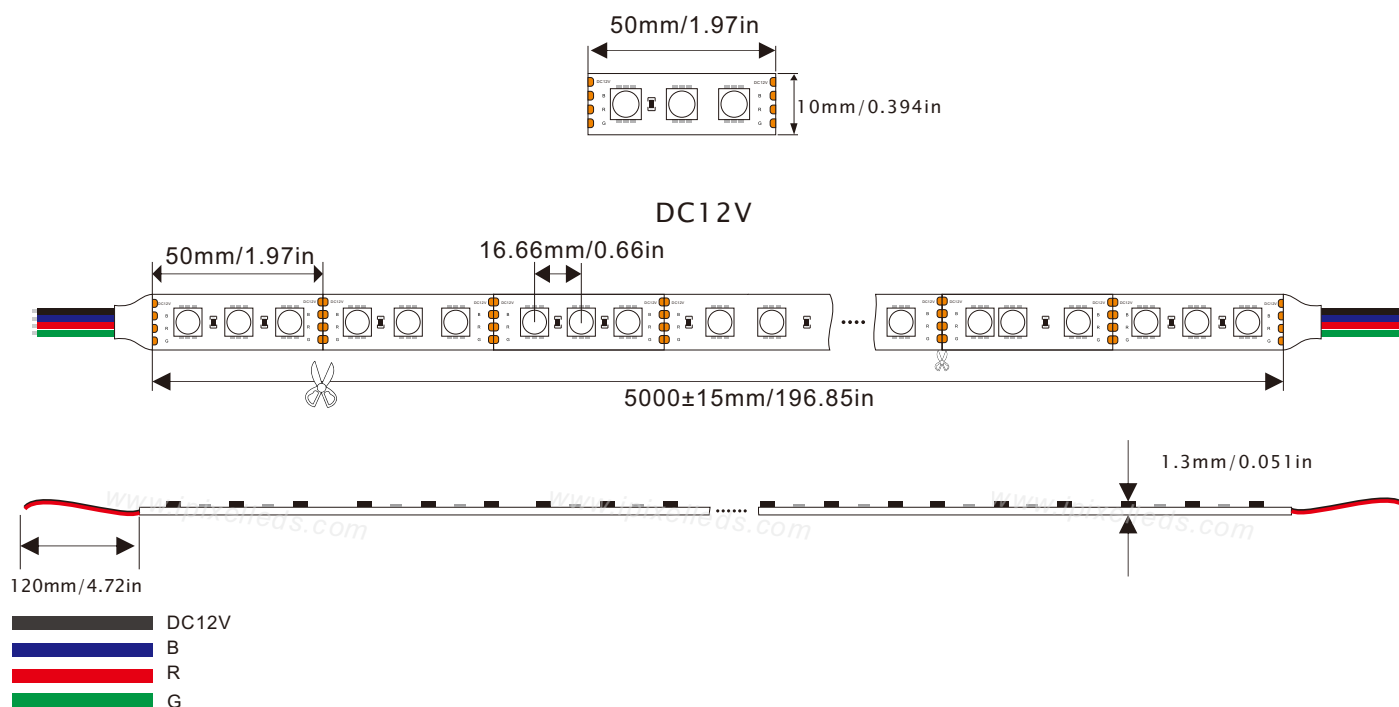
◆ Product Datasheet

Product Number	S010060CB3PZ
Operating Voltage	DC12V
Power/m	14.4W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	50mm/3LED
Color	R G B
Luminance/m	R:122 G:305 B:70lm
Ra	80
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x10mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

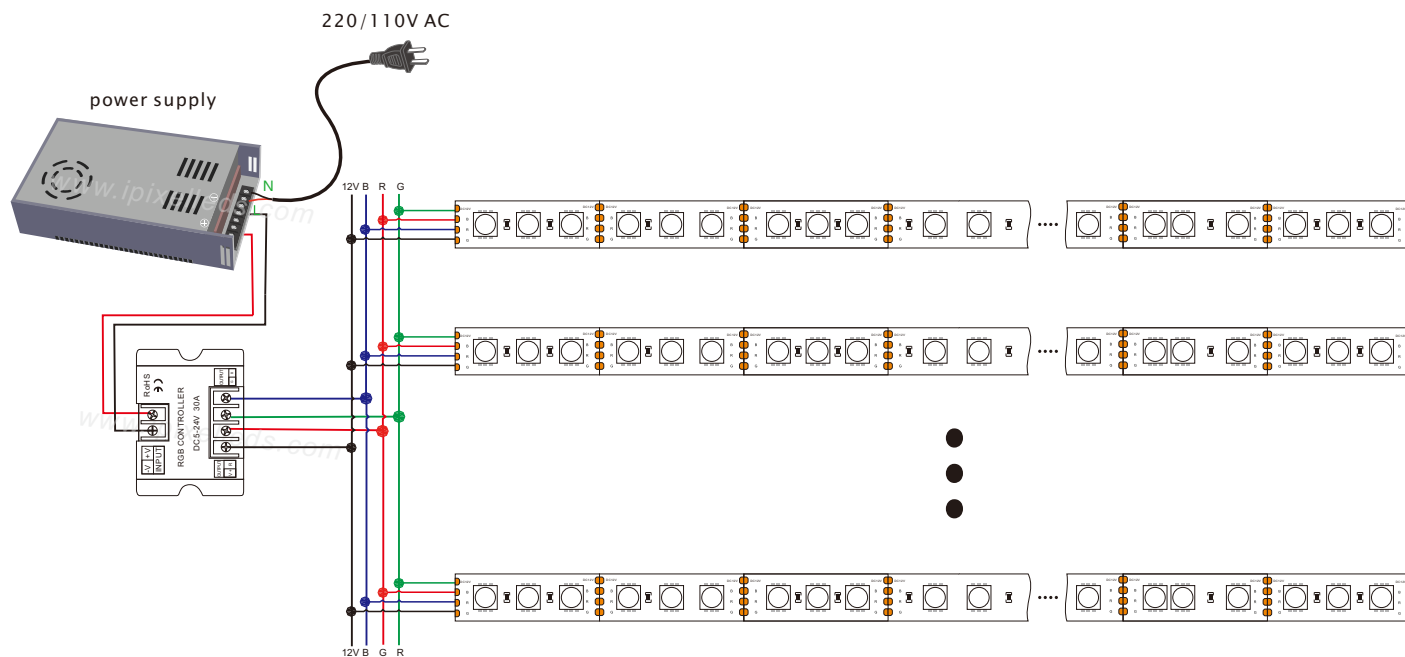
Remarks:

- 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.

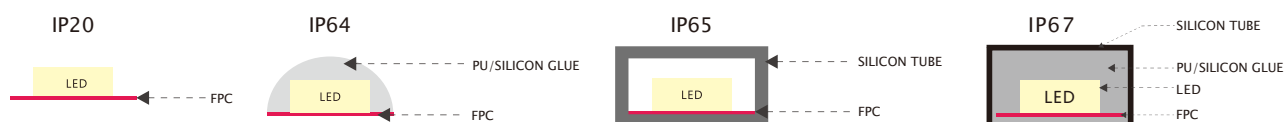
Outline Dimension(unit:mm/in)



Wiring diagram



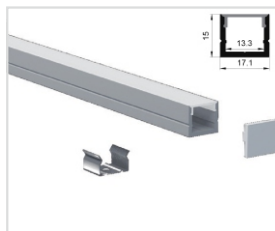
IP Rating



◆ Related products:



Power supply
LRS-350-12

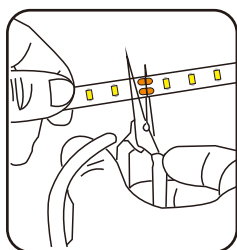


Alum profile
LI1716

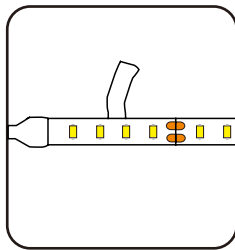


dimmer
XS-86-03

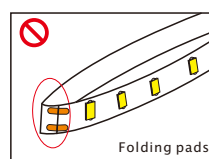
◆ Installation method:



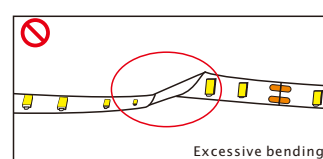
Can be cut



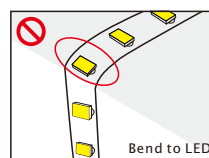
Tear off the 3M adhesive as need



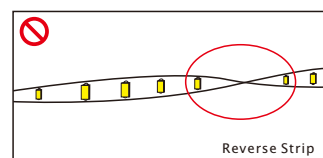
Folding pads



Excessive bending



Bend to LED



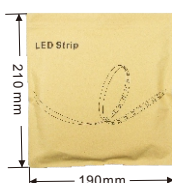
Reverse Strip

Distortion(Wrong)

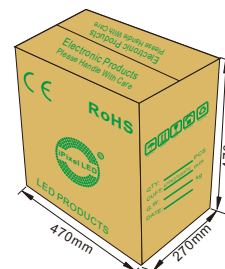
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-03-05