DC24V SMD5050 RGBW LED Strip 60LEDs/M

◆ Product Description:

This is a PWM control RGBW color LED strip without Pixel
60pcs SMD 5050 4 in 1 RGBW LEDs per meter,
The cutting unit length is 100mm per section
The PCB is made by 3 Ounce copper
All soldering Pads are very large, allowing you to
cut and reconnect very easy
DC24V constant voltage operation
Both ends have 5pin bare wires for powering,
Common anode, black cable is DC+
5meters/reel
3M tape attached on backside of FPC
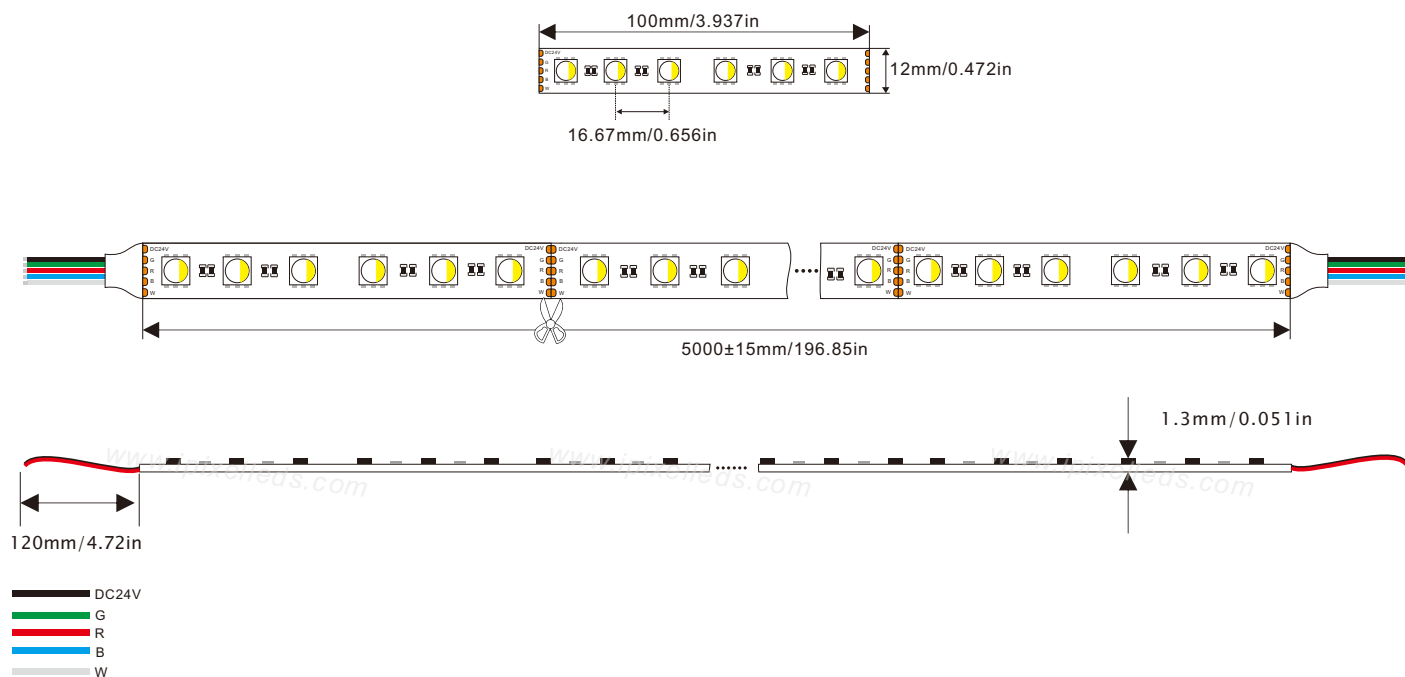3 different waterproof types IP64, IP65, IP67

◆ Product Datasheet

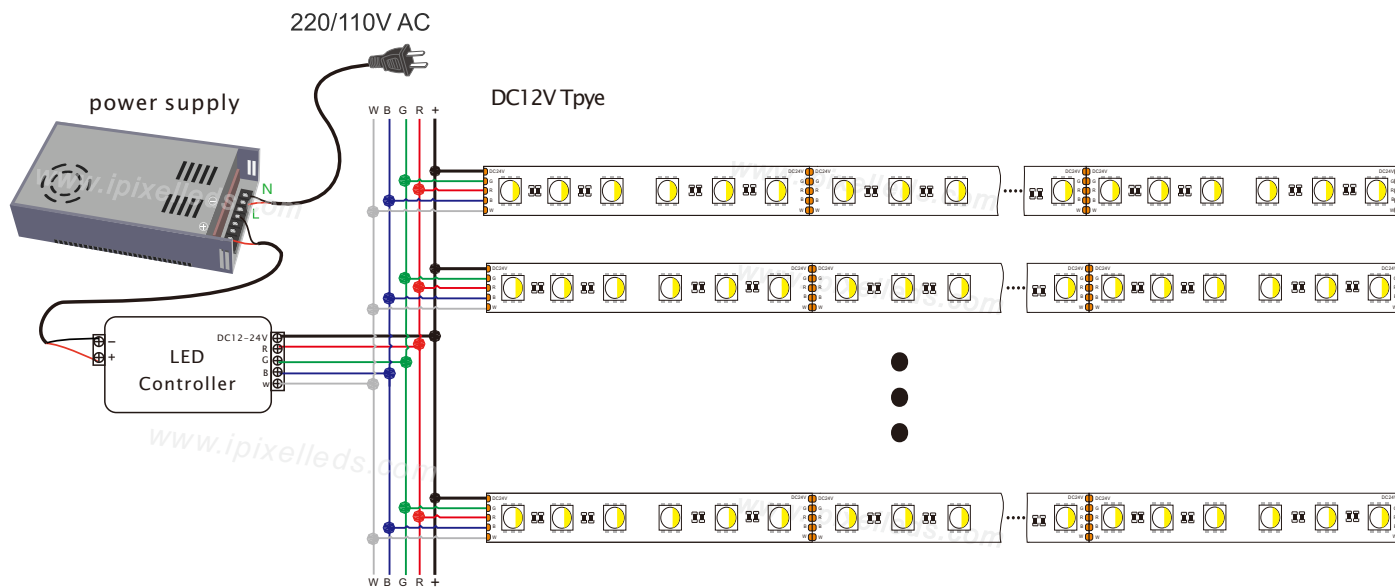| Product Number	S012060CC4PZ
Operating Voltage	DC24V
Power/m	19.2W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	100mm/6LED
Color	RGBW:3000K/4000K/65000K
Luminance/m	R:112 G:289 B:70 W:513lm
Wavelength	R:620-625 G:520-525 B:460-465nm
Material	FPC
Control	PWM
Beam Angle	120°
Size (mm)	5000x12mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	-25 ~ 60℃

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, ±15% tolerance is normal.

4.IP protection process causes changes in size, CCT and luminous flux.

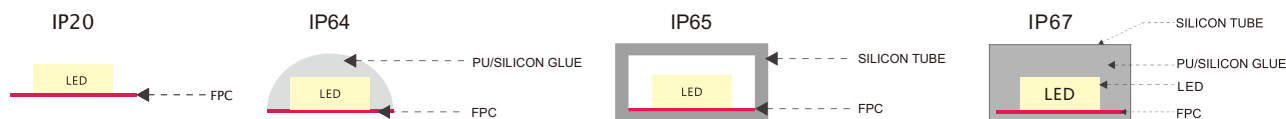**iPixel LED Light Co ., Ltd**
Add: Building A. Chezhan industrial park, Tianbao Rd, Shiyan Town, Baoan . Shenzhen China. 518108
Tel: 0086-755-85257290   Web: www.ipixelleds.com   E-mail: inquiry@ipixelleds.com   P1

◆ Outline Dimension(unit:mm/in)

100mm/3.937in

12mm/0.472in

16.67mm/0.656in

5000±15mm/196.85in

1.3mm/0.051in

120mm/4.72in

	DC24V
	G
	R
	B
	W

◆ Wiring diagram

220/110V AC

power supply

DC12V Tpye

LED Controller

DC12-24V
R
G
B
W

W B G R +

W B G R +

◆ IP Rating

IP20

LED
FPC

IP64

PU/SILICON GLUE
LED
FPC

IP65

SILICON TUBE
LED
FPC

IP67

SILICON TUBE
PU/SILICON GLUE
LED
FPC

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P2
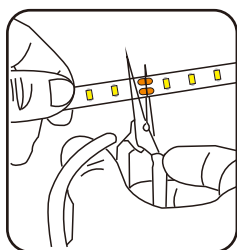
深圳市像素之光科技有限公司
iPixel LED Light Co ., Ltd

◆ Related products:

Power supply
LRS-350-24

dimmer
XS-86-03

◆ Installation method:

Folding pads

Excessive bending

Bend to LED

Reverse Strip
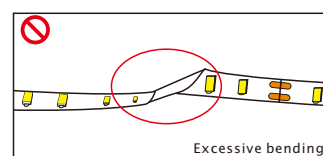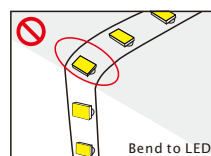
Can be cut

Tear off the 3M adhesive as need
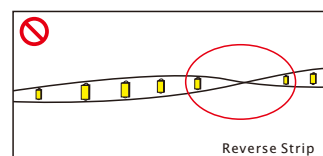
Distortion(Wrong)
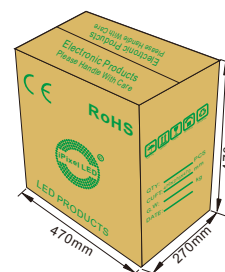
◆ Product packaging

D135 mm

210 mm

190mm

470mm

470mm

270mm

Reel
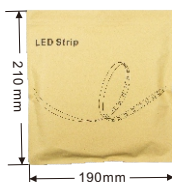
Antistatic bag

Note: The parameters are subject to change without notice!

A1.25-03-04

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