



## 4mm WS2812B LED Strip-60leds



### Product Description

Control IC included, supporting numerous color-change effects.

Pcontrol by SD controller,Arduino,DMX512, Artnet.

Flexible PCB 5V low voltage input.

PCB Color: White.



Absolutely addressable ,each IC built inside

RGB LED.

1M per roll, Customer's size available also.



## Product Datasheet

Product Number	S004060DA3SA5
Light Source	SMD 3535 RGB
Beam Angle	120°
LED Quantity	60 leds/m
Emitting Color	Full color
Luminance(MCD/M)	R:24000 G:42000 B:11400
Control	SK6812
Operating Voltage	DC5V
Power (W)	10W/M
Size (mm)	L 1000* W 4
IP	IP 20/IP 65
Net Weight	0.13kg/roll
Operation Temperature	- 40 ~ 50 °C

## Application



Hotels ,restaurants, nights clubs, edge light

Recreational machines, playstation



Living rooms, coffee / wine bars, back lighting

TV, dancefloor background, shopping malls,

## Strip IP Rate





## Curve Lune

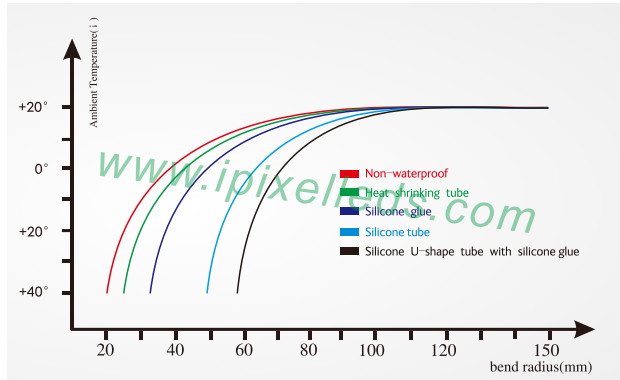
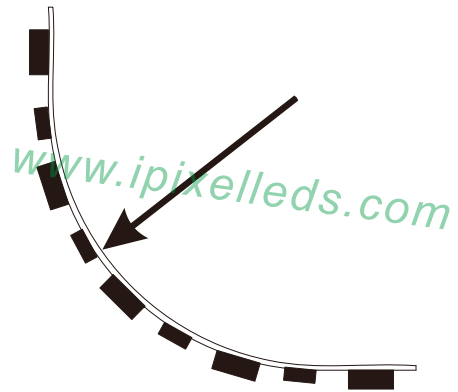
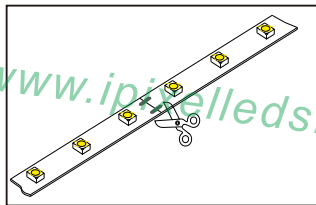


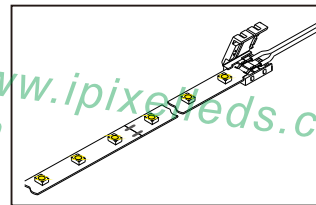
Diagram2: Bend Curve



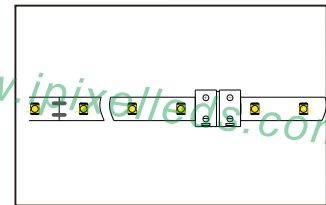
## Installation



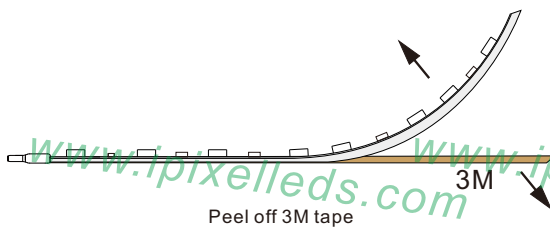
Cut in specific location



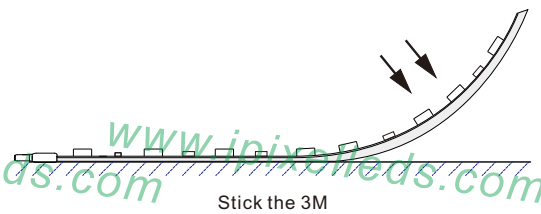
Put the PCB in the space between clip and connector, make the clips exactly aim at welding point



Close the cover of connector



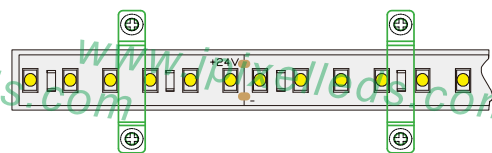
Peel off 3M tape



Stick the 3M



Install with clips



Fix with screws

## Accessories (Excluded)



Screws



Silicone clip

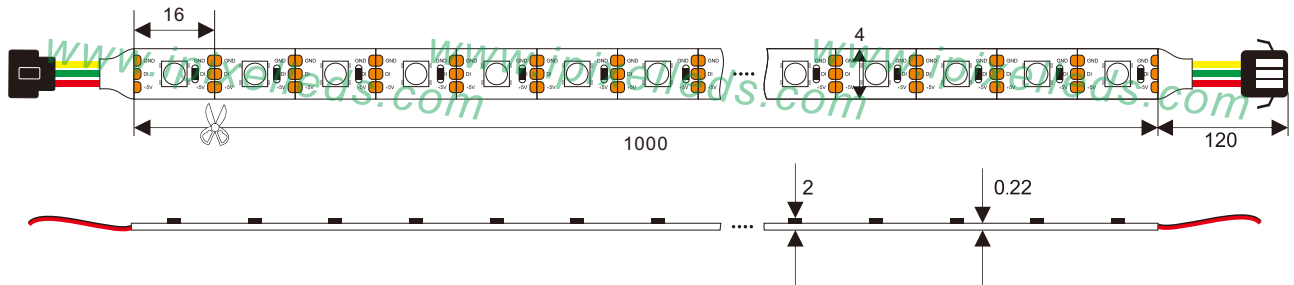


End cap



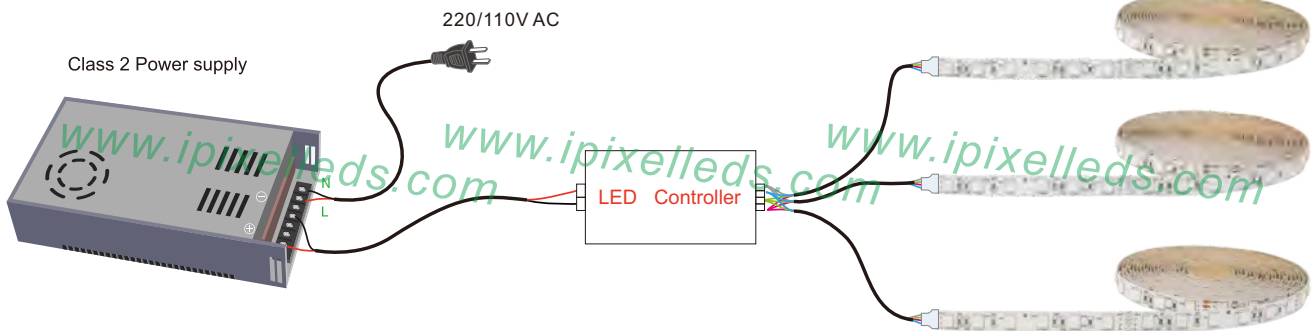
# iPixel LED Light Co., Ltd

## Outline Dimension (unit:mm)



## Connection

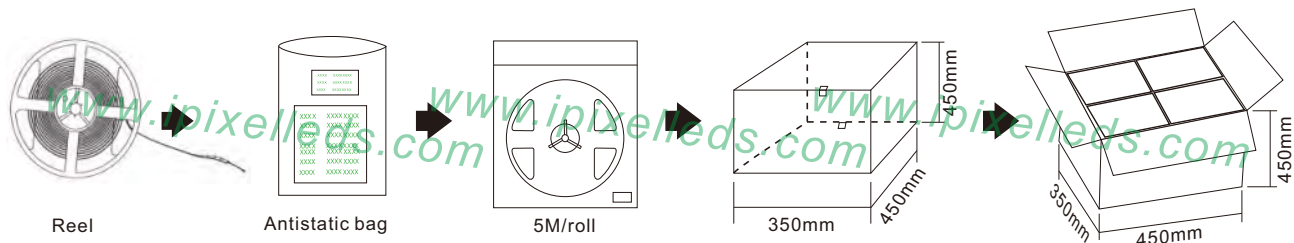
RGB LED strip light



### NOTES

1. Please apply different IP rate products according to different environment conditions;
2. Only install with Class 2 power unit
3. Do not install it when power is on. Before powering on, please make sure the wiring is correct;
4. Avoiding damaging the circuit or other component on the strip;
5. Avoid dragging, do not over bending during installation;
6. In order to get the best lighting effect, please do not connect overlong;
7. Please do not stare at the light for along time when it is working to protect your eyes;
8. Installation required by a qualified electrician
9. Supply cable – R/C (AVLV2/8), external use style, rated minimum 300 V, 80 °C, minimum 22 AWG

## Product packaging



Product number	Standard length	Quantity / volume	outer carton size	Weight(kg)/reel
S004060DA3SA5(IP20)	1M	240 Reels	L450xW350xH450mm	0.13kg
/				/
/				/
/				/
/				/