

# iPixel LED Light Co., Ltd

### SMD 2835 Flexible LED Strip-240leds









### **Product Description**

This flexible LED strip soldered 240pcs SMD 2835 LED lamp,

Flexible PCB: White, PCB Width 10mm. Cutable each set of 6 LED.

DC24V constant voltage operation,

Customizable of length,

White/warm white color temperature optional.







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### **Product Datasheet**

Product Number	S010240BC1LZ
Emitting Color	White
Beam Angle	120°
LED Quantity	240leds/m
Color Temperature	2800-3200K/4000-4500K/6000-6500K
Lumens/M	4300 LM
Color Rendition Index	83.3RA
Operating Voltage	DC24V
Power (W)	24W/M
Size (mm)	L 5000* W 10
IP	IP 20/IP 65
Net Weight	0.25kg/roll
Operation Temperature	- 40 ~ 50 °C

### **Application**



www.joixelleds.co.

Hotels, restaurants, nights clubs.

Advertising signs, brightening.

Back lighting, edge lighting.

Dancefloor background.

### Strip IP Rate







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### Curve Lune

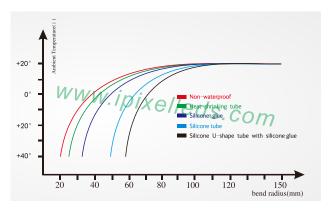
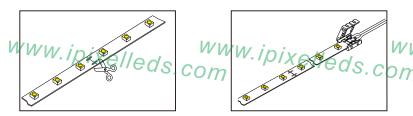


Diagram2: Bend Curve



### Installation

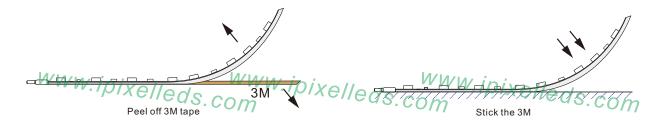


Cut in specific location



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







### Accessories (Excluded)

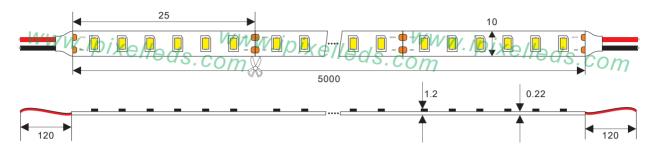


Screws

Silicone clip

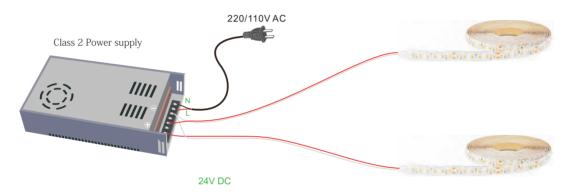
End cap

### Outline Dimension (unit:mm)



### Connection

LED Strip Light



#### NOTES

- 1. Please apply different IP rate products according to different environment conditions;
- 2.Only install with Class 2 power unit
- $3. Do \ not \ in stall \ it \ when \ power \ is \ on. Before \ powering \ on, please \ make \ sure \ the \ wiring \ is \ correct;$
- 4. Avoiding damaging the circuit or other component on the strip;
- $5. A void\ dragging, do\ not\ over\ bending\ during\ installation;$
- 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