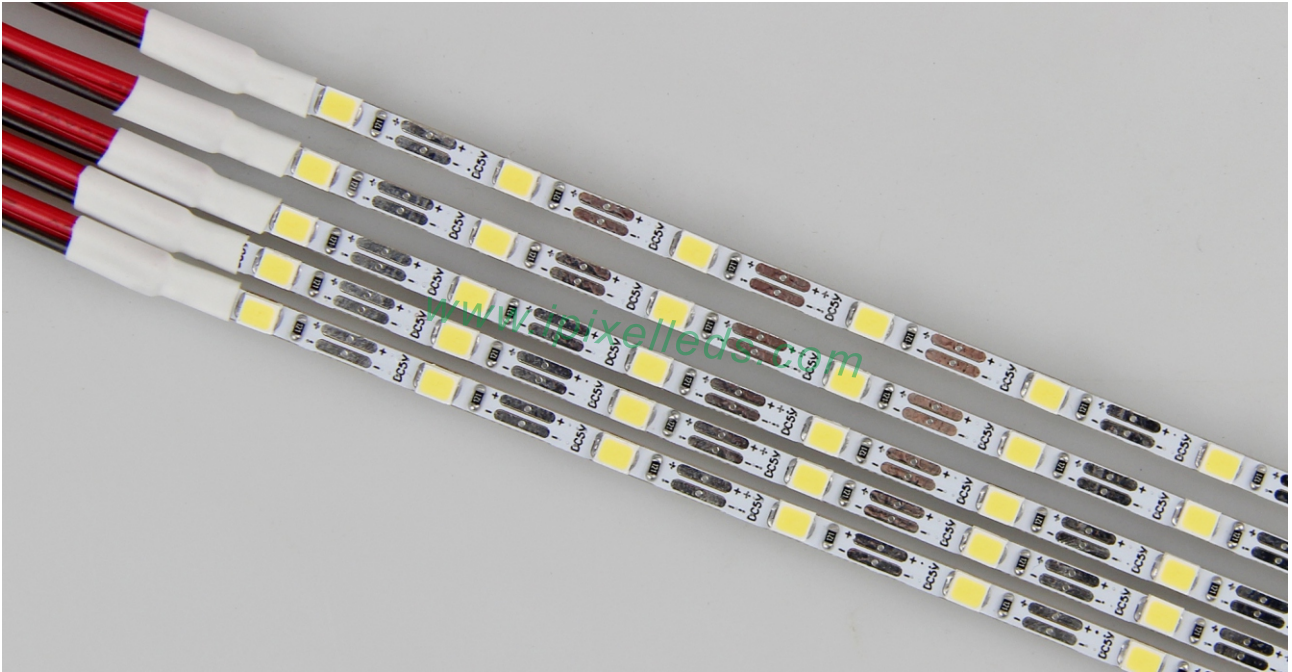




iPixel LED Light Co. , Ltd

3mm 5V SMD2835 single color led rigid bar



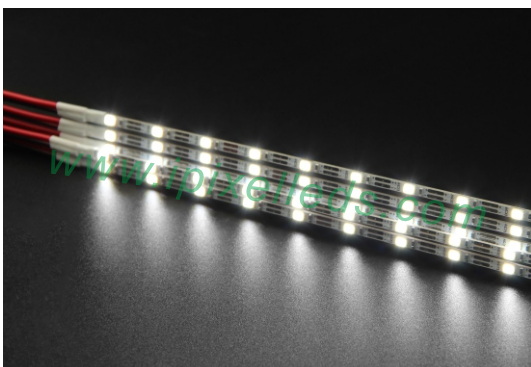
Product Description

This led rigid bar is ultra bright.

There are 27 white LEDs per unit (450mm).

You can control the entire led rigid bar at once with any

Micro-controller and a 5VDC power transistor.



You can cut this stuff pretty easily with wire cutters

There are cut-lines every 16.6mm (1 LEDs each).

You can do it yourself or ask us to put a 3M adhesive strip on the back which can be stuck to most of smooth surfaces.



Product Datasheet

Product Number	B003027BA1LZ
Light Source	SMD 2835
Beam Angle	120°
LED Quantity	27 leds/pcs
CCT	2800-3200K/4000-4500K/6000-6500K/10000-13000K
Operating Voltage	DC5V
Power	2.1W
Emitting Color	White
Luminosity	180 LM/PCS
Size	450*3mm
CRI	≥85
Net Weight	0.017kg/pcs
Operation Temperature	- 40 ~ 50 °C

Application



Hotels, restaurants, nights clubs.

Advertising signs, brightening.

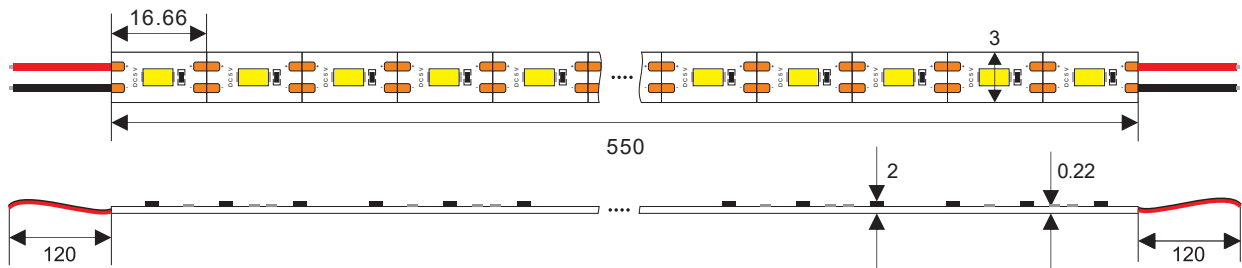


Back lighting, edge lighting.

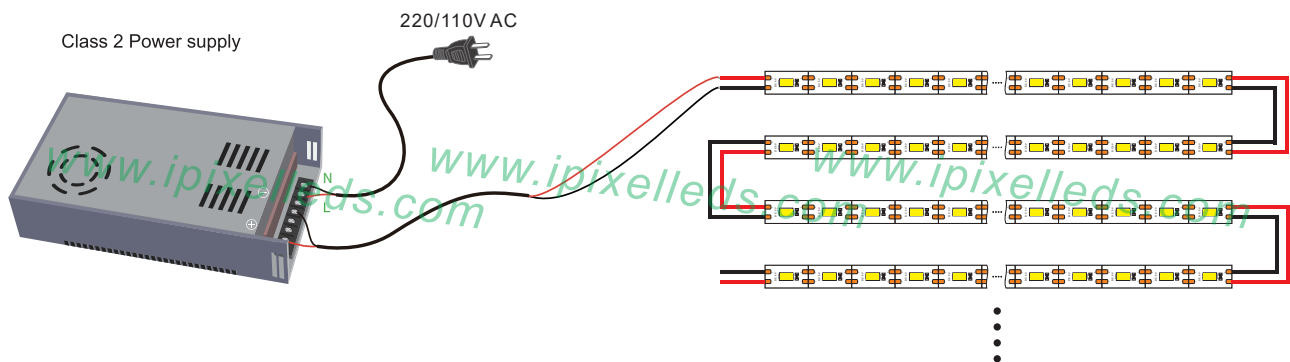
Dancefloor background.



Outline Dimension (unit:mm)



Connection



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