



## 3mm 12V SMD2835 single color led rigid bar



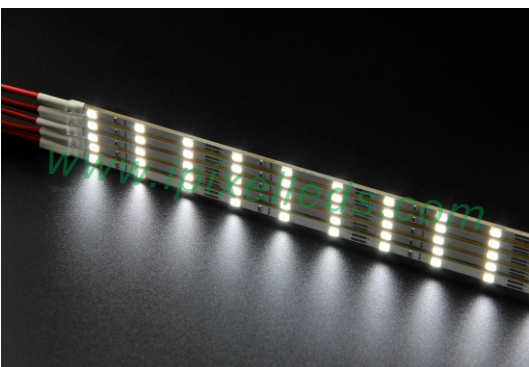
### Product Description

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 12VDC power transistor.



You can cut this stuff pretty easily with wire cutters

There are cut-lines every 5cm (3 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        | B003027BB1LZ                                  |
| Light Source          | SMD 2835                                      |
| Beam Angle            | 120°                                          |
| LED Quantity          | 27 leds/pcs                                   |
| CCT                   | 2800-3200K/4000-4500K/6000-6500K/10000-13000K |
| Operating Voltage     | DC12V                                         |
| Power                 | 2.1W                                          |
| Emitting Color        | White                                         |
| Luminosity            | 130 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.

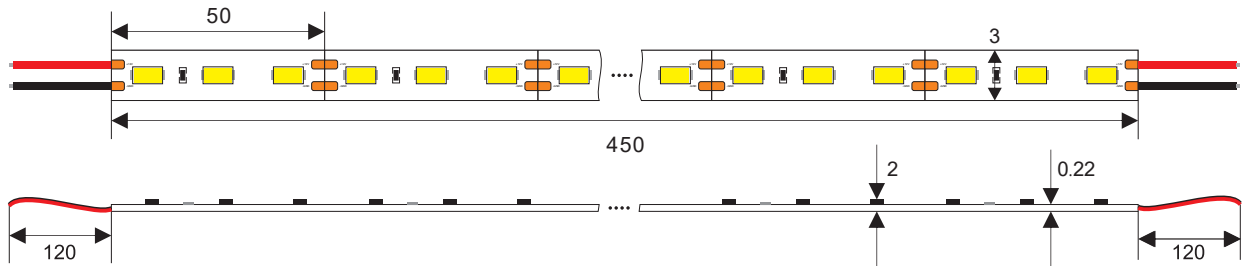


Back lighting, edge lighting.

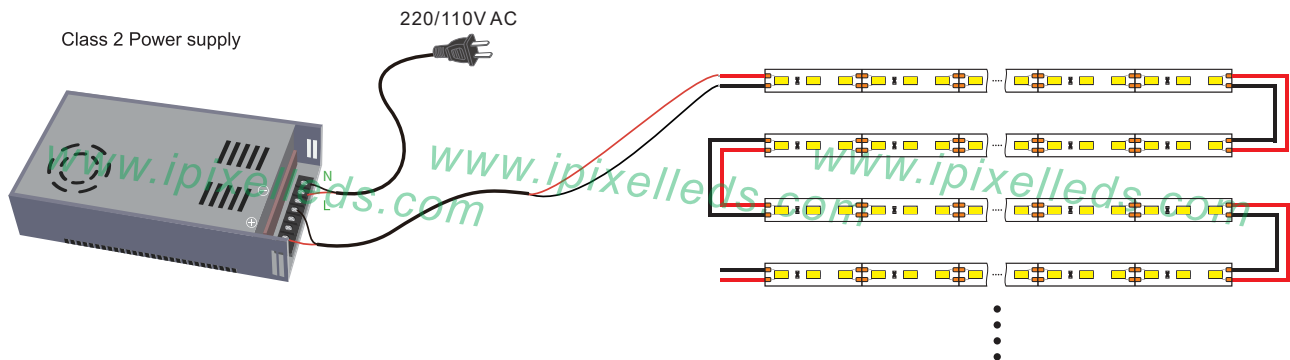
Dancefloor background.



## 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