

#### 550mm single color led rigid bar





### **Product Description**

This led rigid bar ultra bright. There are 33 cool white LEDs per unit (550mm).

You can control the entire led rigid bar at once with any microcontroller and a power transistor.

The way they are wired, you will need a 12VDC power supply and connect directly.





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 should stick to most smooth surfaces.

## Product Datasheet

Product Number	B008033BB1L
Light Source	SMD 2835
Beam Angle	120°
LED Quantity	33 leds/pcs
ССТ	11000-13000K
Operating Voltage	DC12V
Power	5W
Emitting Color	White
Luminosity	400 LM/PCS
Size	550*8mm
CRI	≥85
Net Weight	0.017kg/pcs
Operation Temperature	- 40 ~ 50 °C

## **Application**





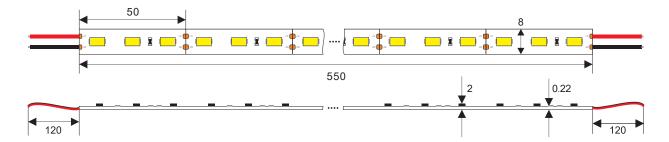
Hotels, restaurants, nights clubs.

Advertising signs, brightening.

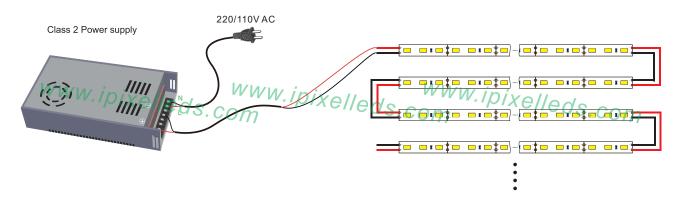
Back lighting, edge lighting.

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
- $9. Supply \ cable R/C \ (AVLV2/8), external \ use \ style, rated \ minimum \ 300 \ V, 80 \ ^{\circ}C, \ minimum \ 22 \ AWG$