EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

iPixel LED Light Co. , Ltd

Standard RGB LED Neon Flex

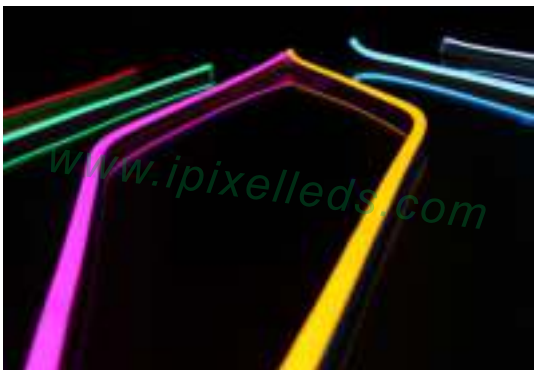
c UL us LISTED E509505

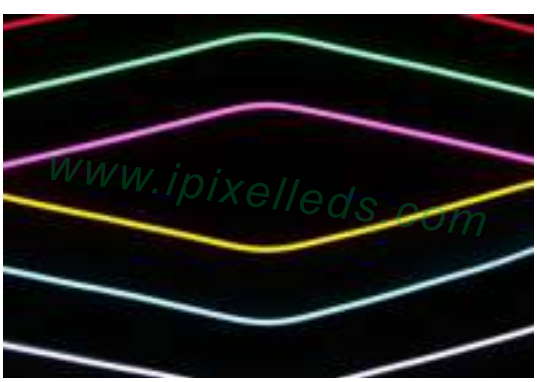
CE

ROHS

Product Description

This is a PWM control RGB color LED Neon flexible strip without Pixel The whole body is made by silicon material Fire resistance, Anti - UV, Anti - Corrosion and deformation resistance Very soft and easy to be bend to make any small sign or LOGO RGB led flex strip inside, side emitting and can only be bend side to side





The cutting unit length is 31. 3mm(12V), or 62. 6mm(24V) per section

Cutting mark on the side of neon body

Waterproof IP65 Rated for outdoor installation

iPixel LED Light Co. , Ltd

Product Datasheet

Product Number	N006120TB3PZ	N006120TC3PZ
LED Type	SMD LED RGB	
LED Quantity	120 leds/m	
Material	Silicon	
Bending Direction	Vertically	
CCT	RGB	
Cutting unit	31.3 MM	62.6 MM
Operating Voltage	DC12V	DC24V
Power (W)	14 W/M	14 W/M
Dimension	5000*6*12 MM	
IP	IP65	
Net Weight	0.4kg/roll (5m)	
Operation Temperature	- 40 ~ 50 ℃	

Application

Hotels, restaurants, nights clubs.

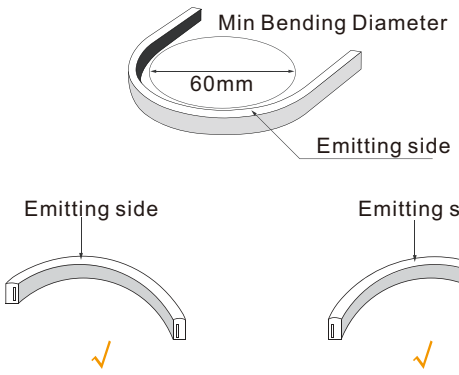
Back lighting, edge lighting.

Advertising signs, brightening.

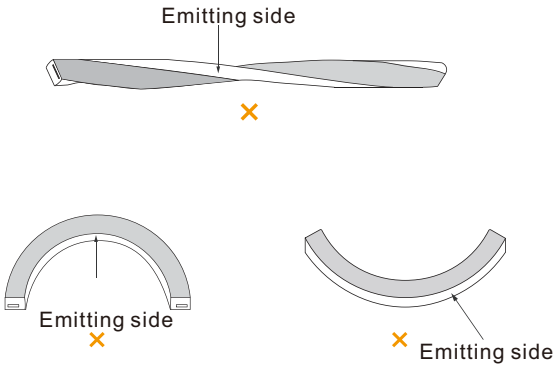
Dancefloor background.

iPixel LED Light Co. , Ltd

Correct bending way

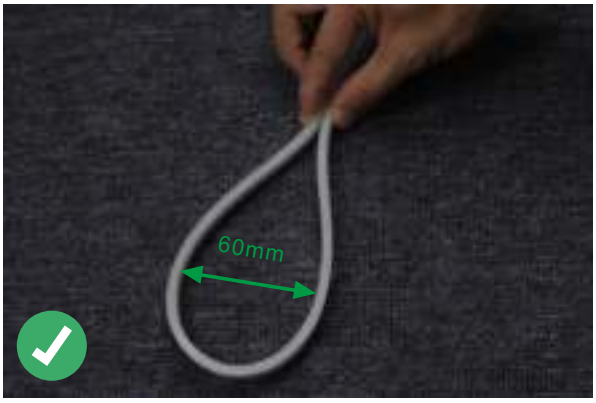


Correct

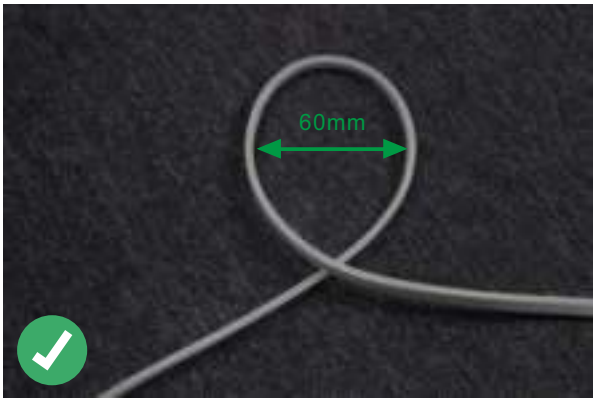


Forbid

Correct bending



Face to the lighting surface and fold the strip.
The minimum bending diameter is 80mm



Lighting surface upwards and the strip can be bended to right or left naturally, The theminimum bending diameter is 100mm

Incorrect bending way

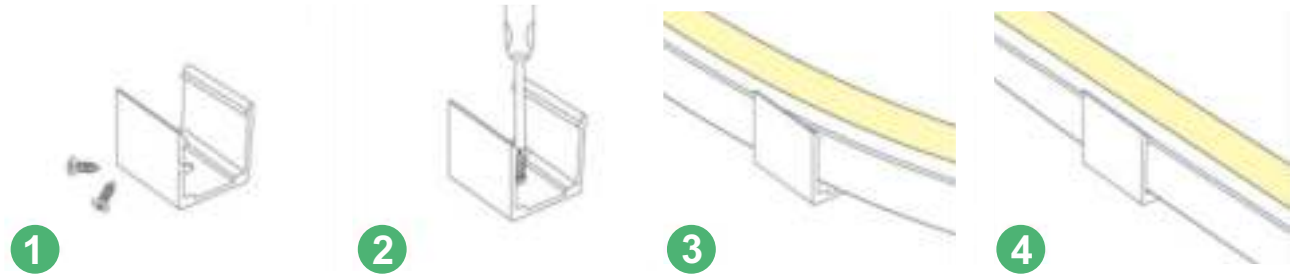
Face to the side surface(as the picture shows),
Do not bend it downward to damage the strip.

(as the picture shows) please do not twist the strip,
or it will be damaged

Installation

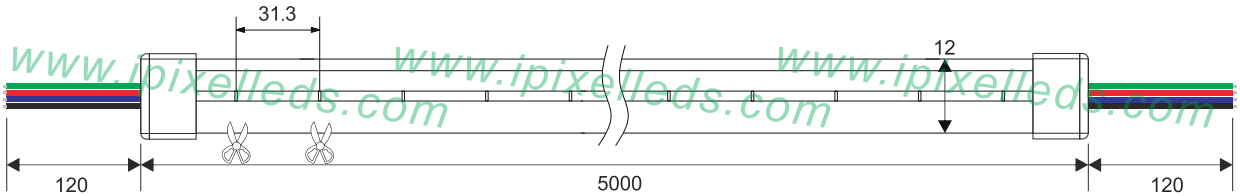
clips
50x8x13mm(LxWxH)

profile
1000x8x13mm(LxWxH)

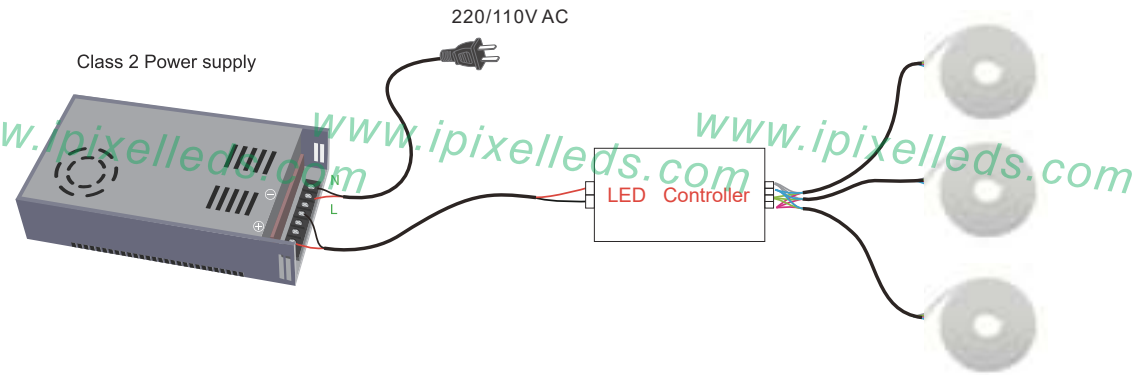


iPixel LED Light Co. , Ltd

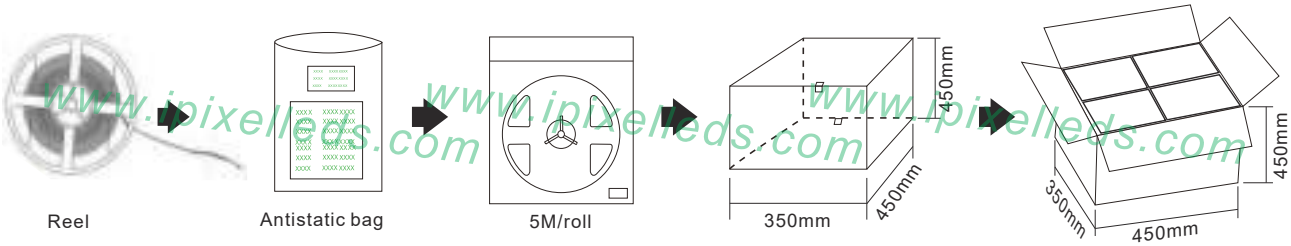
Outline Dimension (unit:mm)



Connection



Product packaging



Product number	Standard length	Quantity / volume	outer carton size	Weight(kg)/reel
N006120TB3LZ	5M	240 Reels	L450xW350xH450mm	0.4kg
/				/
/				/
/				/
/				/
/				/

Add: 7F, Mingjinhai Complex Building, Tangtou Rd, Shiyan Town, Baoan, Shenzhen, China. 518108
Tel: 0086-755-85257292 Web: www.ipixelleds.com E-mail: inquiry@ipixelleds.com