PWM control RGBW LED Neon strip

www.ipixelleds.com

c UL us LISTED E509505

CE

ROHS

Product Description

Silicone Neon LED flex made by extrusion,white color

body,diffused color on the top side without light spot,

it's bendable within limited semidiameter,Anti-UV and salt

it's a 4 in 1 RGBW LED tape inside ,no Pixel control,

each small section can be cut down refer to

the black mark on the side of body

the standard size is 5meters included 10pcs mounting

clips 5Pin bare wire output from each side of the body

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Product Datasheet

Product Number	N010060CB4LZ	N010060CC4LZ
LED Type	SMD RGBW	
Material	Silicon	
Luminance/M	R: 30 G: 120 B: 20 W: 180	R: 91 G: 155 B: 37 W: 322
Color Temperature	WW: 2500-3000K/W: 5000-5500K	
CCT	RGBW	
Cutting Mark	50 MM	100 MM
Operating Voltage	DC12V	DC24V
Power (W)	15 W/M	19.2 W/M
Dimension	5000*10*20 MM	
IP	IP65	
Net Weight	1.2kg/roll (5mm)	
Operation Temperature	- 40 ~ 50 °C	

Application

Hotels, restaurants, nights clubs.
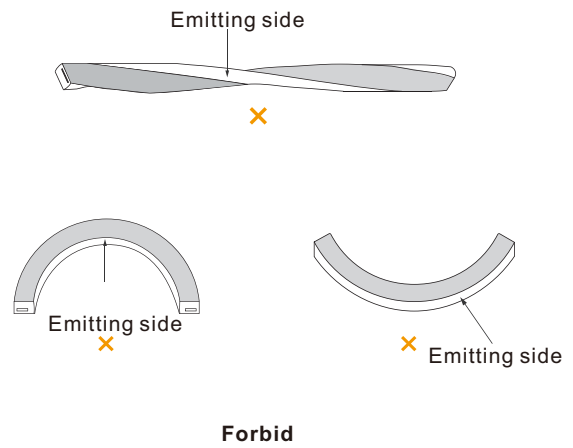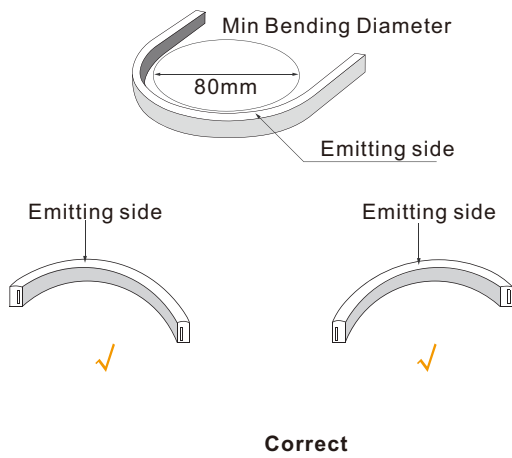
Advertising signs, brightening.
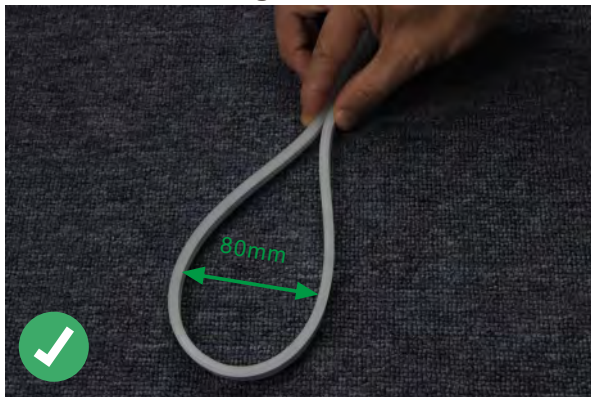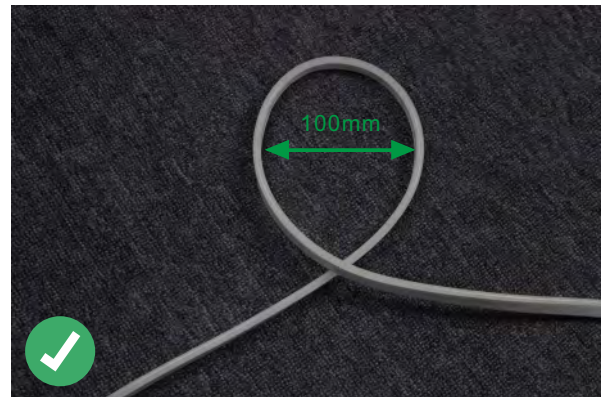

Back lighting, edge lighting.

Dancefloor background.

Correct bending way

Min Bending Diameter

80mm

Emitting side

Emitting side

Emitting side

Correct

Emitting side

Emitting side

Emitting side

Emitting side

Forbid

Correct bending

80mm

Face to the lighting surface ang fold the strip.

The minimum bending diameter is 80mm

100mm.

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

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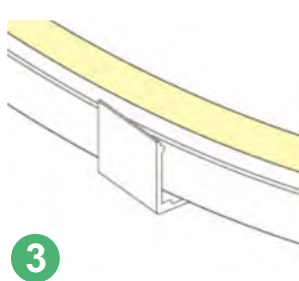
Installation

clips
50x8x13mm(LxWxH)

profile
1000x8x13mm(LxWxH)
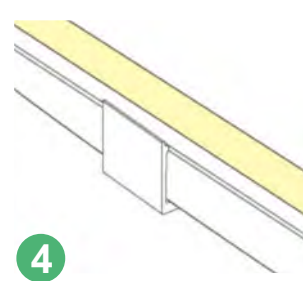
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Accessory(Excluded)

Name	Aluminum extrusion	Silicone glue	End cap	Mount clip
installation				
Renarks	L:1000 mm	10 ml/pc		

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Outline Dimension (unit:mm)

50

120　　5000±20　　120

20

10

- DC12V
- Red
- Green
- Blue
- White

Connection

220/110V AC

Class 2 Power supply

LED Controller

Product packaging

Reel → Antistatic bag → 5M/roll → 350mm × 450mm → 450mm × 350mm × 450mm
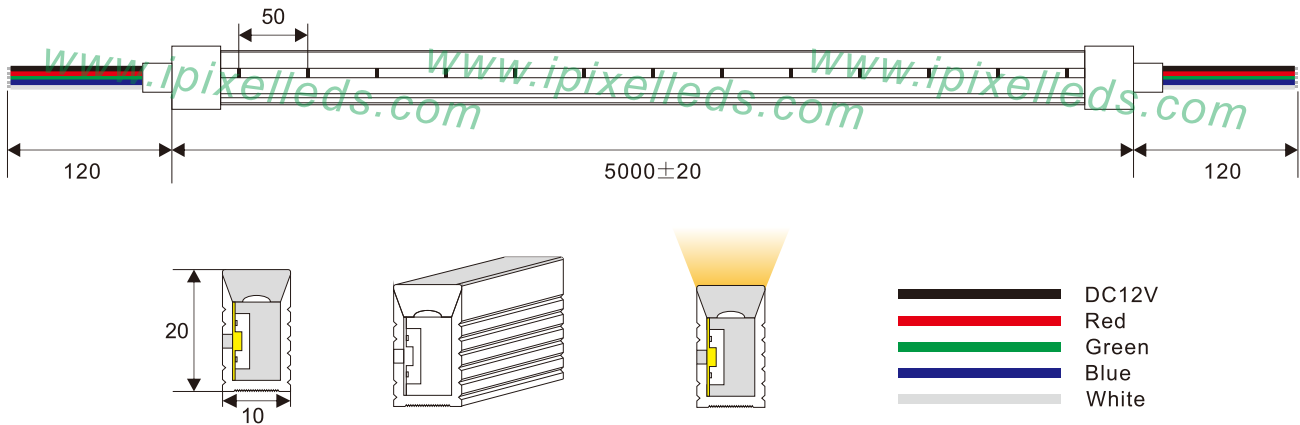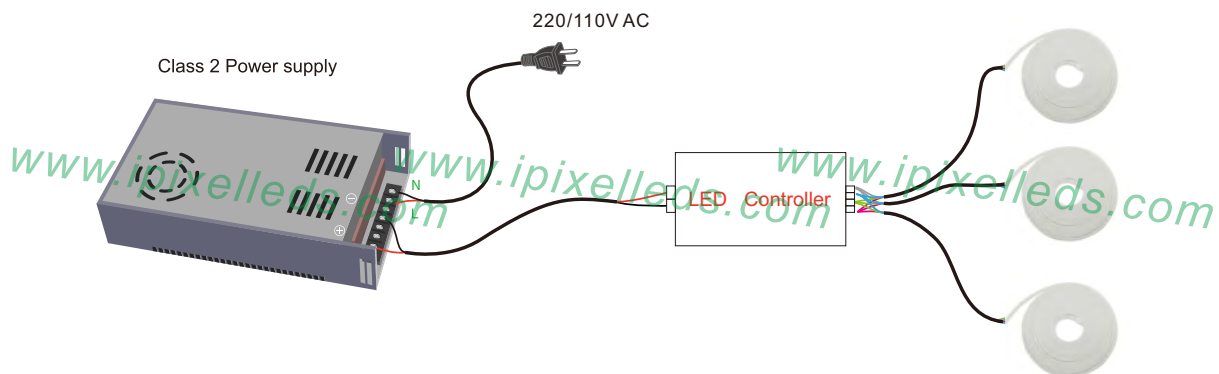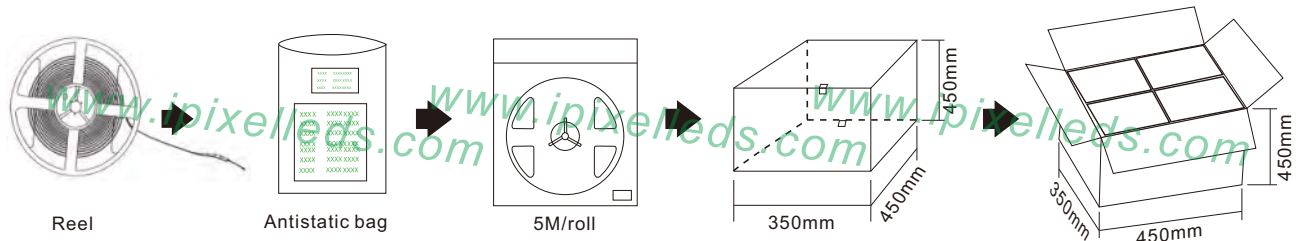
450mm

Product number	Standard length	Quantity / volume	outer carton size	Weight(kg)/reel
N010060CC4LZ				1.2kg
/				/
/				/
/	5M	240 Reels	L450xW350xH450mm	/
/				/
/				/
/				/