

## 8x16mm single color side emitting led neon strip DC12V



### ◆ Product Description:

This neon strip is side view with a translucent silicone rubber as a diffuser, light uniform and no spot. It is designed to be bent side to side with light projecting upwards.

This silicone rubber is anti-UV, anti-yellowing, anti-aging, environmental protection, non-toxic, and very soft.

Use highlighted 2835 LED chips, it's long life, low light decay, and good color consistency. Standard length is 5M/roll, length can be customized, there are cutting marks on the side.

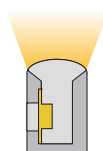
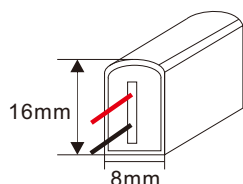
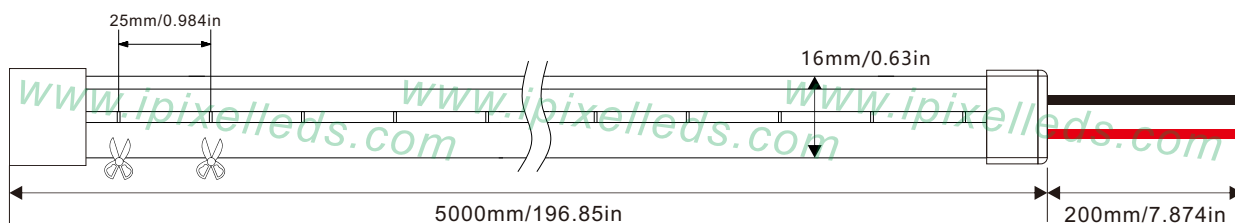
IP65 waterproof for outdoor use



### ◆ Product parameter

Product Number	N008120BB1LZ	Lumens/M	W: 480lm
Voltage	DC12V	Ra	≥ 80
Power/M	10W	Beam Angle	150°
SMD Type	SMD 2835	Size (mm)	5000x8x16mm
LED Qty/pcs	120	IP Rate	IP65
Color	R/G/B/W:3000K/4000K/6000K	Operation Temperature	- 25 ~ 60 °C
Pixel/M	/	Material	Silicone
Control	/	Cutting Length	25mm
Wavelength	R:620-625 G:520-525 B:460-465nm	Net Weight/Roll	0.8Kg

### ◆ Outline Dimension (unit: mm)

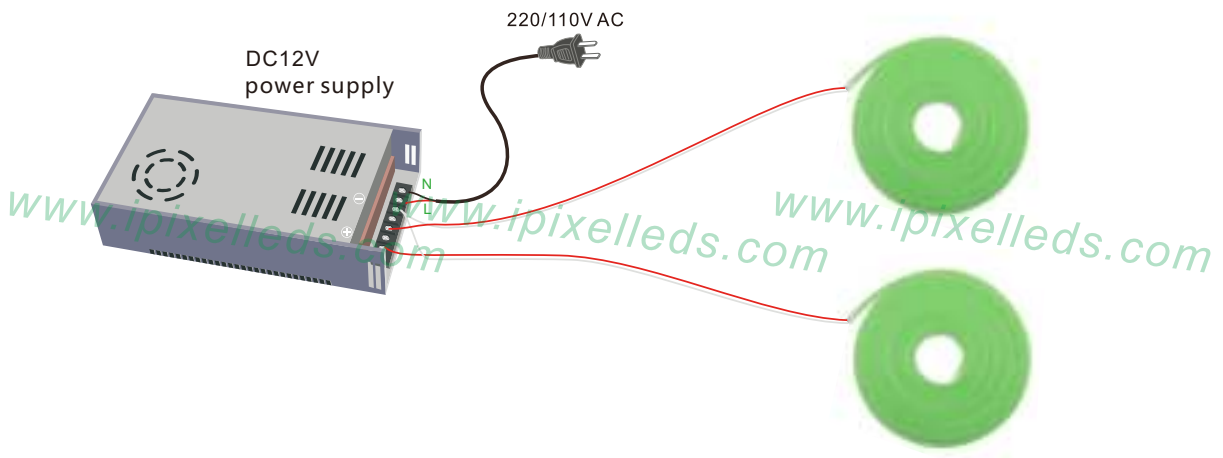




## ◆ Order number

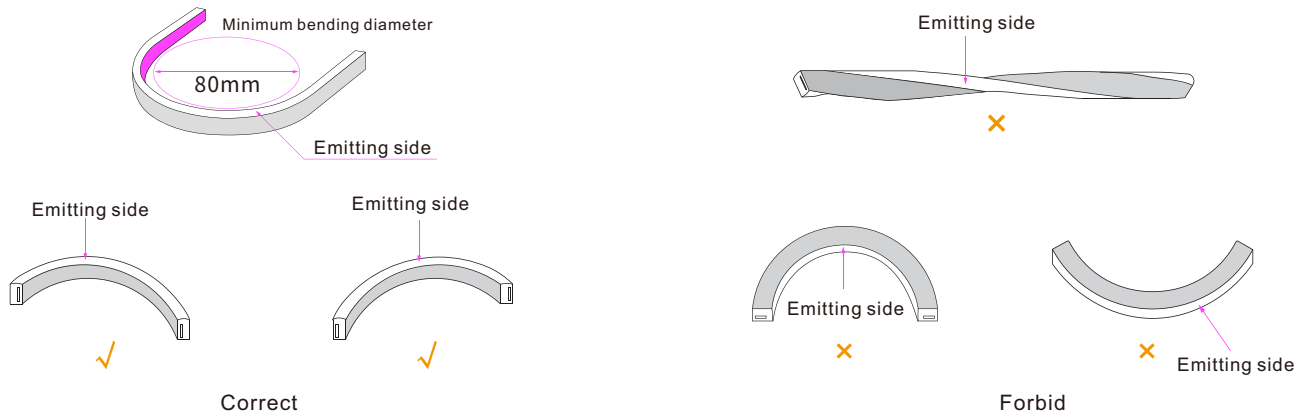
DC12V	R	White PCB	IP65	N008120BB1LZ/C1
DC12V	G	White PCB	IP65	N008120BB1LZ/C2
DC12V	B	White PCB	IP65	N008120BB1LZ/C3
DC12V	3000 K	White PCB	IP65	N008120BB1LZ/C4
DC12V	4000 K	White PCB	IP65	N008120BB1LZ/C5
DC12V	5000 K	White PCB	IP65	N008120BB1LZ/C6
DC12V	6000 K	White PCB	IP65	N008120BB1LZ/C7

## ◆ Wiring diagram



Note: The parameters are subject to change without notice!

## ◆ Correct bending way



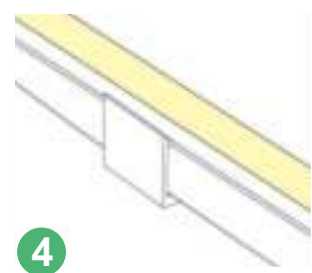
## ◆ Accessories



Stainless steel clip  
10x8x13.6mm(LxWxH)



Aluminum profile  
1000x8x13.6mm(LxWxH)



Note: The parameters are subject to change without notice!

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [LED Lighting Bars and Strips](#) category:*

*Click to view products by [IPIXEL LED](#) manufacturer:*

Other Similar products are found below :

[ZLF0310W62524](#) [LF1D-F2F-2W-300](#) [00215258](#) [HH-SWW320F010W12-COB IP20](#) [HH-SWW320F010W24-COB IP20](#) [HH-SWW528F210W12-COB IP65](#) [HH-SG528F010W24-COB IP20](#) [LF2D-EN2F-2W-A](#) [10001622](#) [LFBHL-SW827-24V-8S63-20](#) [LFBHL-SW860-24V-8S63-20](#) [LFBHL-SW940-24V-8S63-20](#) [HH-SRGB60F010W24-5050M](#) [N006120BB1LZ \(BLUE\)](#) [N006120BB1LZ \(GREEN\)](#) [N006120BB1LZ \(RED\)](#) [N006120BC1LZ \(BLUE\)](#) [N006120BC1LZ \(GREEN\)](#) [N006120BC1LZ \(GOLDEN YELLOW\)](#) [N006120BC1LZ \(RED\)](#) [S010030CB3SB7](#) [S010030CB3SB7 \(BLACK PCB\)](#) [S010060CB1LZ \(NEUTRAL WHITE IP65\)](#) [S010060CB1LZ \(WARM WHITE IP65\)](#) [S010060CB3SB7](#) [S010060CC1LZ \(WARM WHITE IP65\)](#) [S012060CB4ST \(BLACK PCB\)](#) [2633830000](#) [HH-SX72F008W24-2835 CW WHITE PCB IP20](#) [HH-SX180F010W24 -2835 WW WHITE PCB IP20](#) [HH-SX72F008W24-2835 NW WHITE PCB IP20](#) [HH-SX144F008W24 -2835 NW WHITE PCB IP20](#) [HH-SX180F010W24 -2835 NW WHITE PCB IP20](#) [HH-SX144F008W24 -2835 CW WHITE PCB IP20](#) [HH-SX144F008W24 -2835 WW WHITE PCB IP20](#) [HH-SX180F010W24 -2835 CW WHITE PCB IP20](#) [N008120BB1LZ \(BLUE\)](#) [S010060CA3SA1](#) [SCS-120-CW](#) [00219015](#) [10001611](#) [10001612](#) [10001613](#) [10001617](#) [10001618](#) [10001619](#) [10001623](#) [10001655](#) [10001657](#) [10001664](#)