2.5cm Cutting Length LED Neon Lights Stable Reliability , Outside LED Rope Lights

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen,China
- Brand Name: TL
- Certification: CE,ROSH,UL
- Model Number: TL-SW08A/B
- Minimum Order Quantity: 1pcs
- Price: Negotiable
- Packaging Details: Carton
- Delivery Time: 7-15 workdays
- Payment Terms: T/T
- Supply Ability: 5000m/day

Product Specification

- Material: Silicon
- Standard Length: 5 Meters(16.4ft)/10m(32.8ft)
- Beam Angle: 150°
- Input Voltage: 12V/24V
- Power: 14w/m
- Color: White/red/green/blue/yellow /pink/purple
- Waterproof: IP68
- Performance: Stable Reliability,UV And Yellowish Resistant
- Lifetime: 50000H
- Certification: UL CE ROSH
- Highlight: **led rope light**

for more products please visit us on solarpanelstreetlight.com

Our Product Introduction

for more products please visit us on solarpanelstreetlight.com

Product Description

2.5cm Cutting Length LED Neon Lights Stable Reliability , Outside LED Rope Lights

Application

Can be Widely used in building outline decoration lighting, KTV decoration lighting, Car decoration lighting, urban lighting and others decoration lighting.

Product features

Uniform&even light source with no LED “hotspots” and three-dimensional emitting.
More durable and flexible with 120mm minimum bending diameter.
Easy for transportation and installation.
Product can be fixed in the rugged place (smooth surface and bendable).
Beam angle: 150°.
Input voltage: 12VDC/24VDC.
Excellent lumen maintenance (3oz FPC).
12VDC product: maximum length 10 meters (32.8ft).
24VDC product: maximum length 15 meters (49.2ft).
Flexible cutting (the cut mouth sealed by silicone glue).
IP68.
table reliability and anti-UV.

Application data

Maximum length	10/15 meters (32.8/49.2ft)
Ambient temperature range	-25 ~ +50 °C
The temperature of module top	65 °C
Storage temperature range	-40 ~ +70 °C
Certification	CE/UL/ RoHS

Installation

U-type PC accessory to fix

Technical data

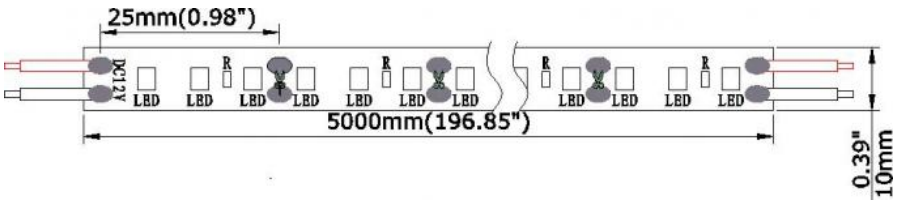
Product Name	Nominal voltage	Color temperature or Wavelength	CRI	Typ. Flux/meter(3.28ft)	Typ. Power/meter(3.28ft)
TL-SW08A/B(2835)	12/24 VDC	2700-5500 K	>75	850~1100 lm	12 W
TL-SR08A/B(2835)	12/24 VDC	620-625 nm	Red	300~350 lm	12 W
TL-SG08A/B(2835)	12/24 VDC	520-528 nm	Green	210~230 lm	12 W
TL-SB08A/B(2835)	12/24 VDC	465-470 nm	Blue	1100~1010 lm	12 W
TL-SY08A/B(2835)	12/24 VDC	590-596 nm	Yellow	300~310 lm	12 W

Tolerance range for optical and electrical data: ±15 %.
All value @ ta=25 .
Voltage tolerance range of the power supply: ±5 %.

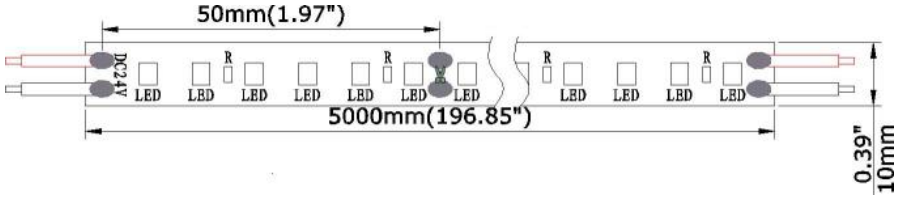
Product 2D drawing

12VDC/24VDC product interior drawing

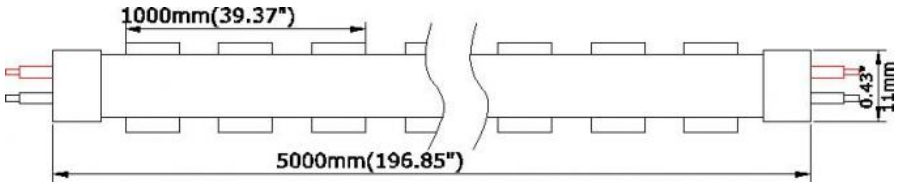
3 LEDs cut-able



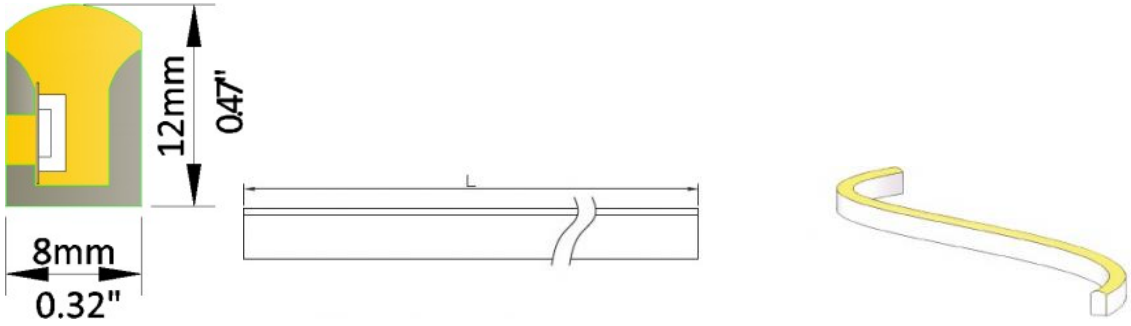
6 LEDs cut-able



Product installation schematic diagram



Product sectional drawing



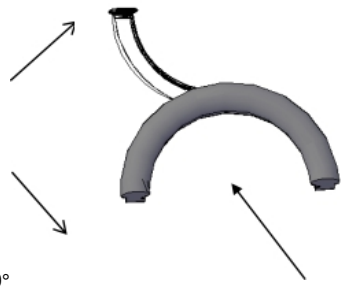
Product application

Product ⇒ Fix letter groove ⇒ Clip product ⇒ Actual result

Connect two products

Product ⇒ Cut the product based on application requirement ⇒ Solder the wire “+/+”, “-/-“ ⇒ Actual result

Benging direction



The maximum bending angle 360°

The minimum bending radius: 15mm (0.59")

Packaging information

Product name	Product dimension (L*W*H)	Carton dimension (mm/inch)	Total length/carton	Gross weight (kg)
RCC0GX06A/B(2835)	5m*8mm*12mm (16.4ft*0.32"*0.47")	520*370*260 (20.5"*14.5"*10.2")	200m (656ft)	20

Beijing Silk Road Enterprise Management Services Co.,LTD

17733330123 miclecleanmo@gmail.com solarpanelstreetlight.com

No 41, Dongsihuan Zhong Road, Chaoyang District,Beijing,100025,P.R.C