

SPECIFICATION

Part No.: COB Dotted LED Strip



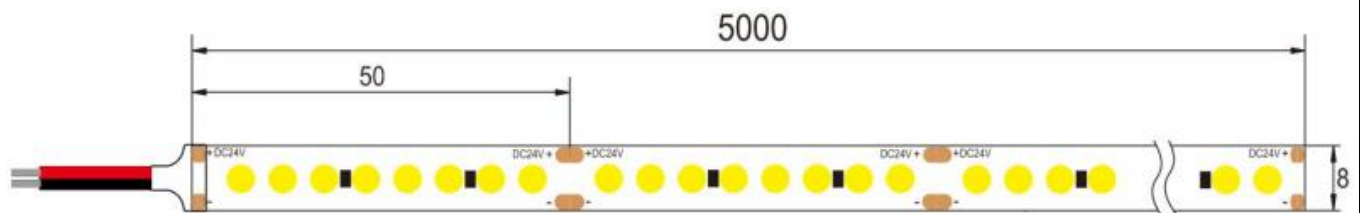
NEWSTAR LED Lighting

Features

- High brightness.
- Long lifespan 50,000hours
- Energy-saving product
- Environment-friendly
- Certifications: CE & RoHS
- NO RF interference
- Easy to install and maintain
- Low in heat radiation and power consumption
- Dotted COB LED



Dimensions: 160leds/m



160LEDs/m 8mm DC24V cob

Technical Specifications

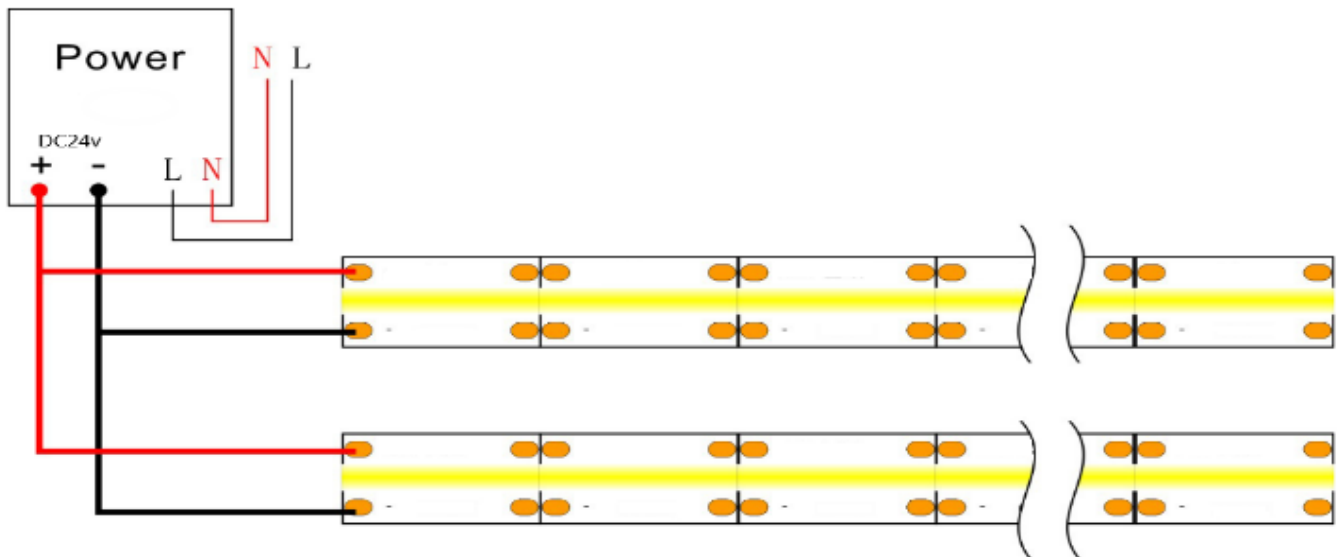
Model	NSS-COB-160D
Light Source	160leds COB LED
Power	10w/m
Lumen	1100-1250lm/M
Input Voltage(V)	DC12V/DC24V
PCB Color	White, 8mm
Chip	COB LED
Certification	CE & RoHS
Working Temperature	-30-60°C
CRI (Ra)	>80Ra
IP Grade	IP20/IP65/IP67/IP68
Color temperature	2800-6500K
Warranty	5 years

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Instruction



1、 Connection

R/Y/B/G/W single color Non waterproof LED strip series: There are two wires for the product (Wire Pathway 22AWG; Wire Length 150MM), the Red one is connected to the positive section of the power supply while the Black one is for the cathode. If use the controller, the Red one is connected to the positive section of the controller while the Black one is for the cathode.

2、 Installation

3M glue on the back of the product. Rive off the protection paper then install the product to anywhere you need to.

3、 Installation Notice

- 1) Make sure the connection is correct according to the diagram.
- 2) Pay attention on the parameters limit on the above form. DO NOT run over the peak value.
- 3) Keep the surface of installation clear and level avoid breaking off.
- 4) Avoid the crook area is the just position of LED and other components, in order to protect the product and extend the lifespan of the product.

SPECIFICATION

Installation

IP33 & IP65



Remove release paper

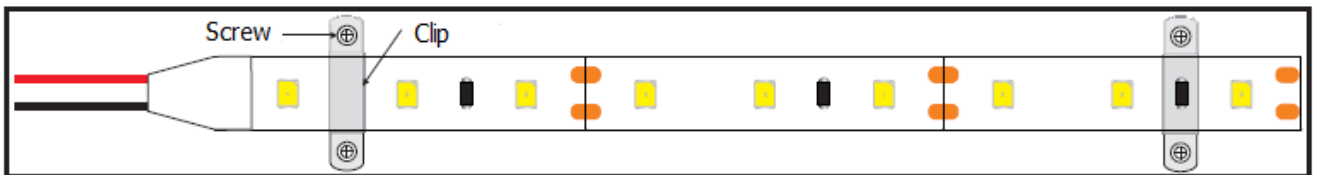


Clean mounting surface , straighten strip and fix it by 3M

IP67 & IP68



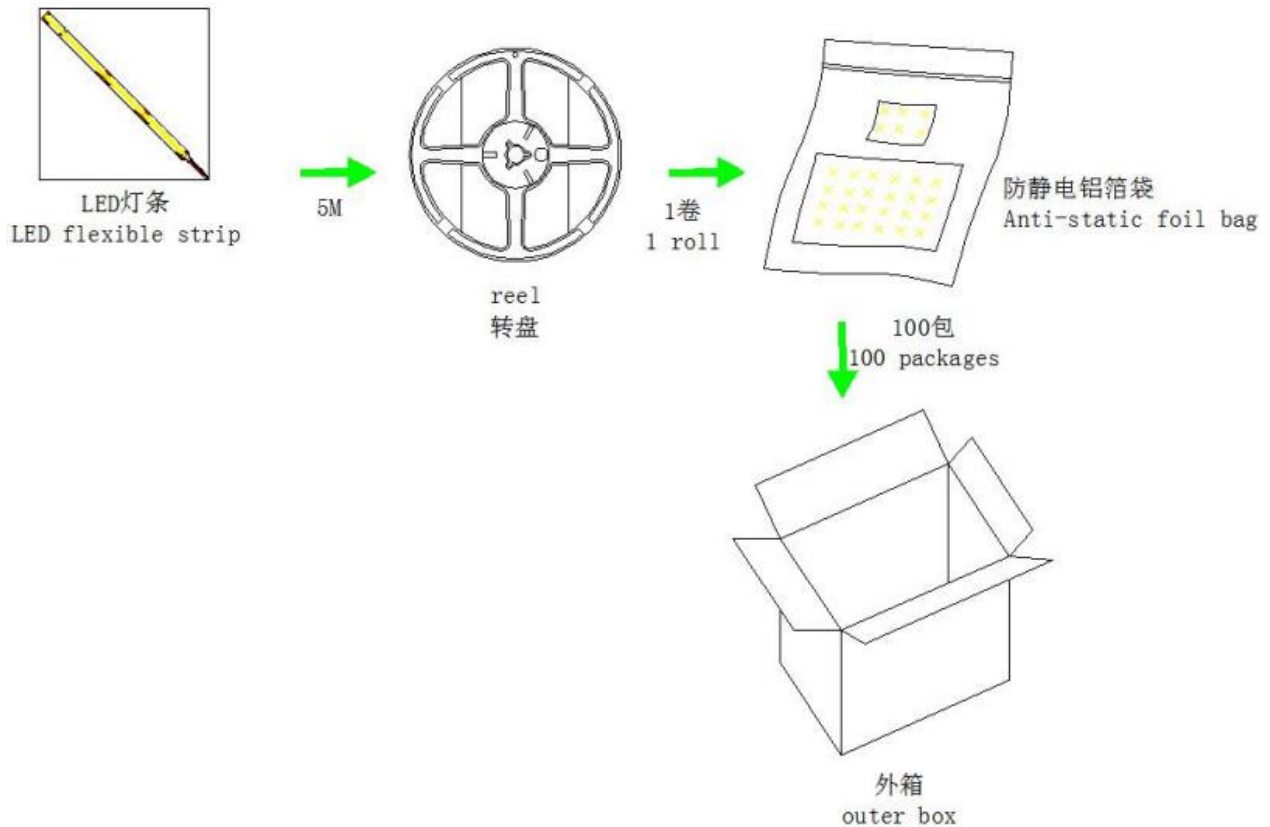
Clean mounting surface



Straighten strip and fix it by clip and screw

SPECIFICATION

Package



Application

- Christmas/ Halloween show lighting
- For boat/barge decorations lighting
- Widely applicable as back lighting, cove lighting, decoration lighting, for home furniture, club, bar, hotel, commercial center
- Channel letter lighting using for stores, restaurants, bars
- Car interior and exterior lights
- Illumination lighting using walkway, canopy, stairway accent lighting, amusement park
- Outdoor illuminated signs and advertisements
- Other light sources