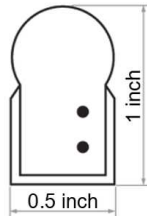


Specifications

Model	Size(mm)	Input Voltage	LED Space	No. of LED per unit	Length per unit	Power per unit	Power per meter	LED Color
JE-001R-FN	0.5"x1"	120V	0.5"	48	2FT	2.4W	3.9W	Red
JE-006Y-FN	0.5"x1"	120V	0.5"	48	2FT	2.4W	3.9W	Yellow
JE-007A-FN	0.5"x1"	120V	0.5"	48	2FT	2.4W	3.9W	Amber
JE-002G-FN	0.5"x1"	120V	0.5"	36	1.5FT	2.4W	5.3W	Green
JE-003B-FN	0.5"x1"	120V	0.5"	36	1.5FT	2.4W	5.3W	Blue
JE-004W-FN	0.5"x1"	120V	0.5"	36	1.5FT	2.4W	5.3W	White
JE-005WW-FN	0.5"x1"	120V	0.5"	36	1.5FT	2.4W	5.3W	Warm White
JE-008P-FN	0.5"x1"	120V	0.5"	36	1.5FT	2.4W	5.3W	Purple

Cross Section



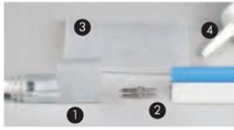
Features

- Product Size: 0.5"x1" (13x27mm)
- LED Space: 0.5"
- Super Bright and Ultra Bright type can be choose.
- Work temperature: >=-20°C~60°C
- Package: 100 FT/roll
- Long life (up to 100,000 hours!) and trouble-free operation
- Energy efficient; most signs use only 6 watts per meter.
- Very bright LED and continuously line to attract attention
- Safe low voltage operation; cool to the touch
- High visibility, even in direct other light
- Flexible, easy to band; Easy to install, and maintain.
- Fully enclosed electronics: no exposed glass tubing as with neon
- Safe for the environment
- One year warranty



Connection and Accessories

1. Easy Connector with Splicing Example



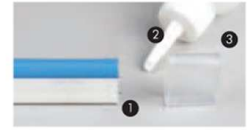
Power and Control Main Connection

1. Female power connector
2. Connecting pin from power converter to Flex Tube FN102
3. Heat shrink tube
4. PVC Glue



Splicable connector includes

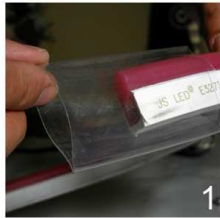
1. Connecting pin from Tube to Tube FN103
2. Heat shrink tube



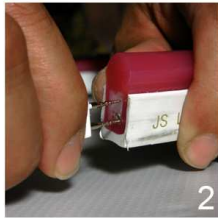
Affixing the End Cap

1. Flex Tube
2. PVC Glue
3. End cap

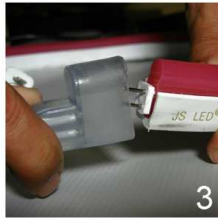
2. Step by step installation guide (Waterproof)



Put heat shrink tube



Connect the connector pin FN103 to the tube



Connect the other end of the connector to a power converter



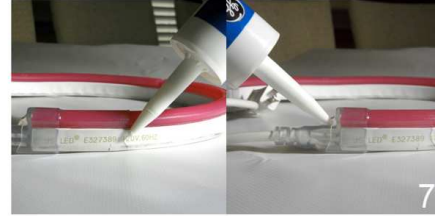
Press the converter and the tube firmly



Cover both converter and Flex Tube with the heat shrink tube

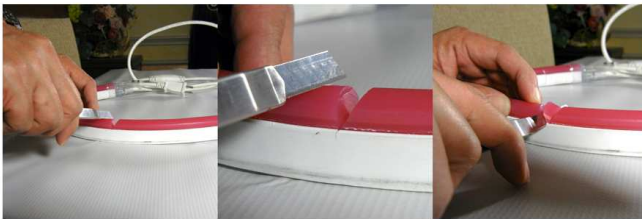


Heat both side of the shrink tube with a heat gun on



Apply silicone on both end for waterproof capability

3. Application guide



Cut top section in V-shape for application 1. Straight cut for application 2
CAUTION! Do not cut the white section. The Flex Tube might not lit



Apply silicone on every cut



Installation Guide

Notes

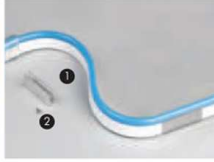
- This installation guide is for reference only. Please follow the instructions in the provided user manual.
- Cut only on the cut marks provided on the fixture housing.
- When applying linear solutions to a channel make certain to use an appropriate silicone adhesive between the base of the channel profile and the fixture housing to eliminate stretching overtime.



Cutting Mark
Must be cut only on the indicated mark



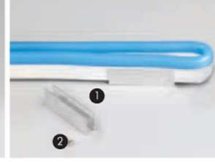
Linear Installation
1. Aluminum Channel FN113
2. Apply an adhesive silicone between the channel base on fixture housing to prevent slippage and stretching over time



Curve Installation
1. Mini channel FN112
2. Screw



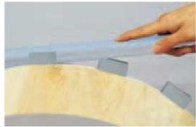
90° Installation
1. Mini channel FN112
2. Screw



180° Installation
1. Mini channel FN112
2. Screw



Convex Installation
Mini channel FN112



Convex installation



Concave installation



Channel Installation
1. Apply an adhesive silicone between the channel base on fixture housing to prevent slippage and stretching over time
2. Press LED Flex Tube into the channel with even pressure from the beginning to the end.