

# SPECIFICATION

**6374-120V-CRI90**



## High Voltage 120V AC - **CRI90** Premium LED Strip Lights

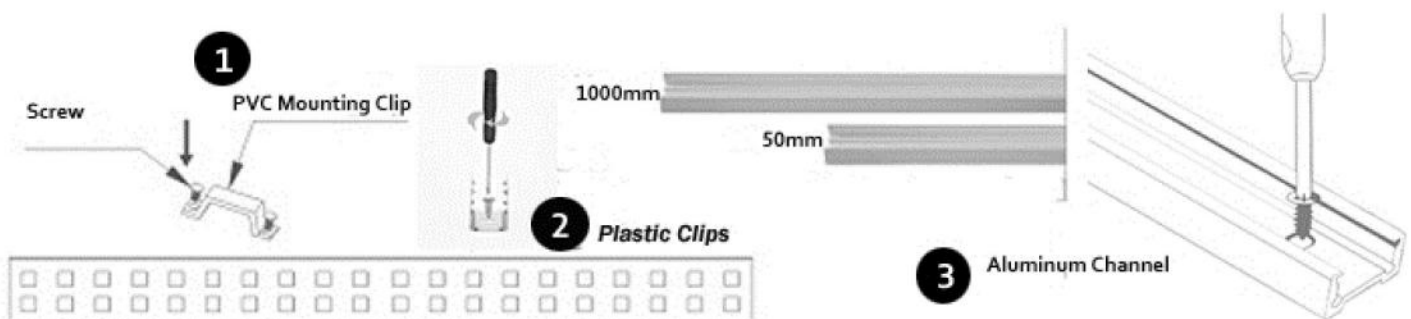
### Features

- ✦ Direct AC 120V input - 50', 100' and 200' per run. No need for additional power supply
- ✦ Waterproof IP67 for outdoor and indoor usage
- ✦ Adopts first class, eco-friendly, UV-resistant PCV material
- ✦ Every 500mm can be cut and reconnected
- ✦ ETL, CE, RoHS listed
- ✦ No voltage drop means you won't see any difference in brightness from the beginning to the end of the LED Strips
- ✦ Working temperature for PVC material strip is -25°C (-13°F) ~ +45°C (113°F)

## Parameter

<b>Electrical</b>	6374-120V-50(15M) 6374-120V-100(30M) 6374-120V-200(60M)
Input Voltage	AC120V
Power(per meter)	1.5W/FT
<b>Output</b>	135LM/FT
LED Type	2835 SMD
LED Qty(per meter)	60 LEDs/Meter
CRI	≥ 90Ra
Color	White/purple/Blue/green/yellow/Red/Pink
Beam Angle	120°
Running Length	Max 200'
IP Rated	IP67
<b>Physical</b>	
Material	PVC
Cutting Length	0.5M
Packing	50'/roll, 100'/roll, 200'/roll
Dimension	13.5(W)*8(H)mm
Installation accessory	PVC mounting clips/Aluminum channel

## Installation



## Cutting

Every 0.5M can be cut



## Death Prevention LED Technology

Save maintenance costs with our top technology - 1 LED fail means only 1 LED won't be working compared to traditional 120V LED strips where an entire section (30 LEDs) stops working



## Application

Residential, Architectural, Commercial and Industrial multi-purpose lighting.



## Safety Cautions

- √ Please make sure the input voltage is correct
- √ Only install this product in well-ventilated places. It is strictly prohibited to light the entire roll of strip for more than one minute without the product being linearly loosened and unyoked. Otherwise, the accumulated heat within a short timeframe will damage the PVC and could potentially cause a hazardous fire.
- √ If there are any loose connections at the connector or at the end caps, seek a professional electrical connection and waterproof treatment before making any attempts to light the product. All related operations shall be under the condition that the power is off. If a tiny lead wire is observed at the connection, please power off instantly, cut off the tiny lead wire, re-connect, execute waterproof treatment before lighting on.
- √ Installation must be firmly fixed, they cannot be flowing or swinging or it will cause fractures within the wires which will cause the product to be burned.
- √ Power on the light for a few minutes if the light is installed in cold weather and the light will get soft and more malleable in which you can then proceed to power off and install.
- √ Do not distort the lamp band continuously. Multiple distortions can cause fatigue damage to the internal power line. The distortion angle is not less than 45 degrees. Do not bend in a radius below 60mm in diameter.
- √ This product is not intended for underwater usage. Do not submerge in water.
- √ Do not use wire and other metal materials to tighten the lamp to install and fix it so that the wire does not fall into the lamp bar which can cause short circuit leakage, burning the lamp bar, etc.