

Silicone Neon Flex LED Strip

LM2835-WH120-12/24V-5mm-5x10mm





5mm

5x10mm

Product Feature:

- ◆ Neon size:5x10mm,5mm 2835 120leds/m 12V/24V led strip put inside, 5meters per roll, real power 7W/meter(Max.Power 10W/m), luminous efficiency up to: 310lm/W,li ght angle 120 degrees. Honglitronic LEDs with CRI80 , double thick PCB
- ◆ Flexible, can be bent sideways , Cuttable, can be installed in the concave convex surface, easy to install.
- Silicone material is more environmentally friendly and more softer than PVC materials.
- Cutting unit is 25mm-3LEDs-12V, 50mm-6LEDs-24V can be used as aunit, cutting does not affect other parts. Norm al length is 5 meters, other lengths also acceptable.
- Silicone material has better anti-yellowing (UV) effect.
- The spectrum has a strong penetrating power and maintains a good visual effect in rainy or foggy days.
- ◆ IP67 and can make more than 25m or longer length for outdoor/indoor use.
- Warantty:2-3Years(30000hours)

(€ RoHS FC



| Mode | LED Q'ty/M | Color temperature | | CRI (Ra) | Voltage (VDC) | Neon size(mm) | Rate Power (W) | Rate Lumen (Lm/m) | FPC Width |
|---------------------|---------------|-------------------|-------|-------------|------------------|------------------|----------------------|-------------------------|--------------|
| LM2835-WH120-W-12V | 120 | White | 6000K | 80 | 12 | 5x10 | 7 | 320 | - 5mm |
| LM2835-WH120-NW-12V | | Natural White | 4000K | | | | | 310 | |
| LM2835-WH120-WW-12V | | Warm white | 3000K | | | | | 305 | |
| LM2835-WH120-WW-12V | | Warm white | 2700K | | | | | 305 | |
| LM2835-WH120-W-24V | 120 | White | 6000K | 80 | 24 | 5x10 | 7 | 320 | |
| LM2835-WH120-NW-24V | | Natural White | 4000K | | | | | 310 | |
| LM2835-WH120-WW-24V | | Warm white | 3000K | | | | | 305 | |
| LM2835-WH120-WW-24V | | Warm white | 2700K | | | | | 305 | |

Technical Parameters:

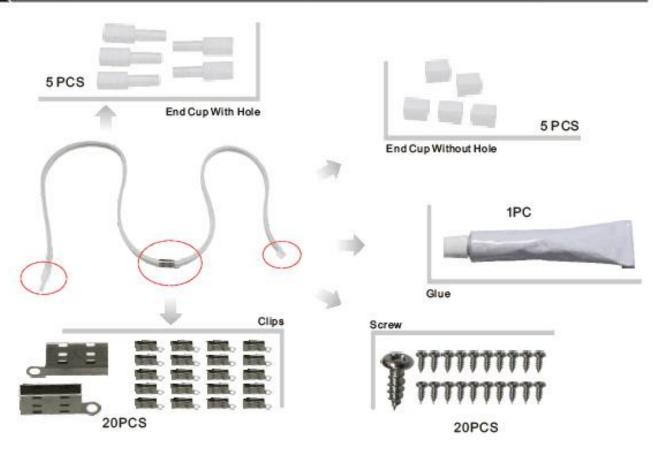


Leomay Technology Co.,Ltd



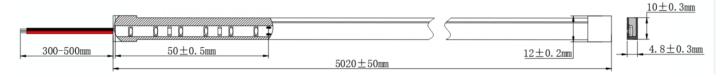




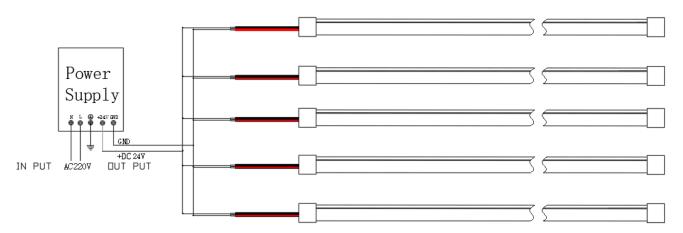




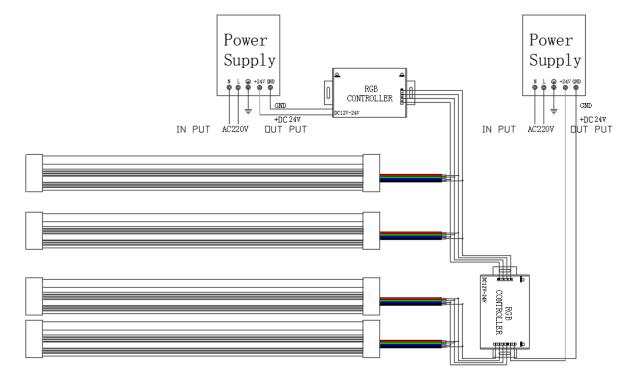
Dimension:



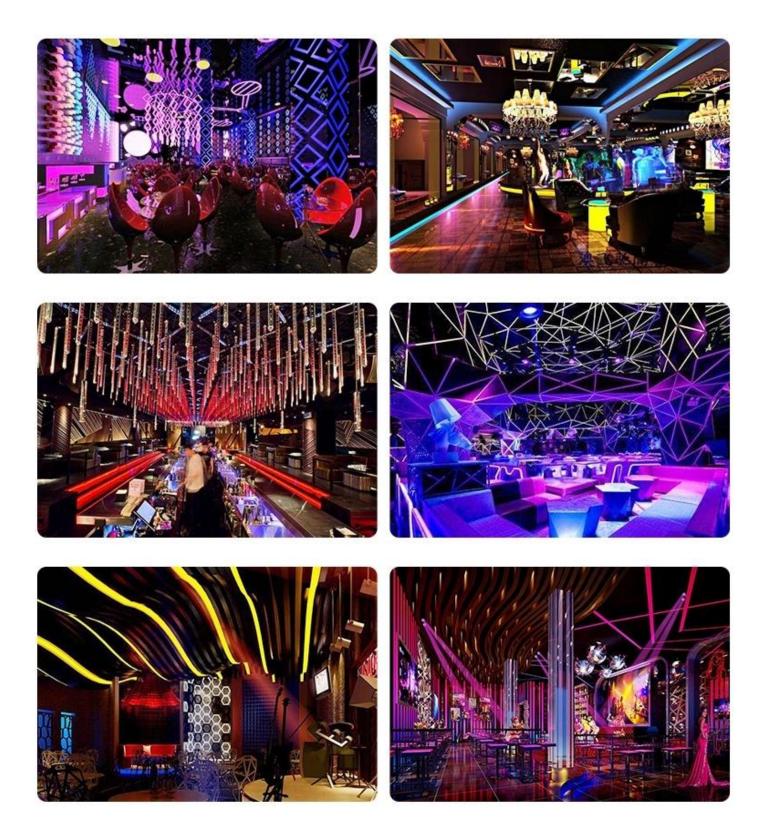
Product Electrical:



Installation:

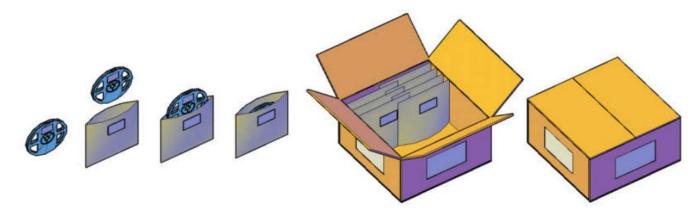








Product Packaging:



Safety Information:

- The strip itself and all its components may not be mechanically stressed.

- Assembly must not damage or destroy conducting paths on the circuit board.

- Installation of LED ribbon (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.

- Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.

- Parallel connection is highly recommended as safe electrical operation mode.

- Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the strip.

- Please ensure that the power supply is of adapters power to operate the total load.

- When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.

- Pay attention to standard ESD precautions when installing the strip.

 Damaged by corrosion will not be honored as a materials defect claim.
It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements.