SUPERLIGHTINGLED

SUPERLIGHTINGLED

LED Light Design Expert

Model Number: FLS-24V-RGB-5054

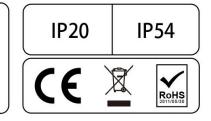


SuperLightingLED is committed to provide high quality LED lighting product and superior service for market.

- 1. The LED are packaged with pure gold wires and large-size chips.
- 2. Only one Bin LED is used for each order, and keep the same Bin LED in subsequent orders to ensure the consistency of the product.
- 3. The production process adopts high-temperature, lead-free SMT technology, the solder joints are smooth and full.
- 4. Use double-layer PCB to ensure stable electrical performance.
- 5. Use original authentic 3M tape, strong and long-lasting adhesion.
- 6. A variety of installation accessories are optional, flexible and convenient to use.
- 7. Different IP grade are available: IP20, IP54.
- 8. High light transmittance, environment friendly silicone material is used for waterproof product, colorless, odorless and anti-yellowing.







Product description

1. Dimensions: 490*245mm

2. Power: 45W

3. LED type: SMD5054

4. LED quantity: 128LEDs

5. LED color: RGB

6. Cut length: 30.6x30.6mm

7. PCB material: double layer FPC

8. Life time: 36000hours

9. IP grade: IP20, IP54

Application

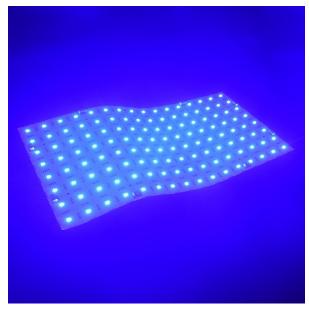
Home decoration lighting

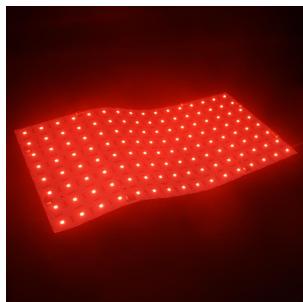
Light box lighting stage lighting

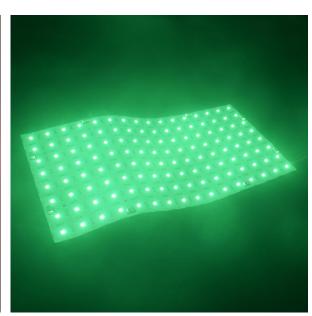
Decoration of entertainment places

Other auxiliary lighting

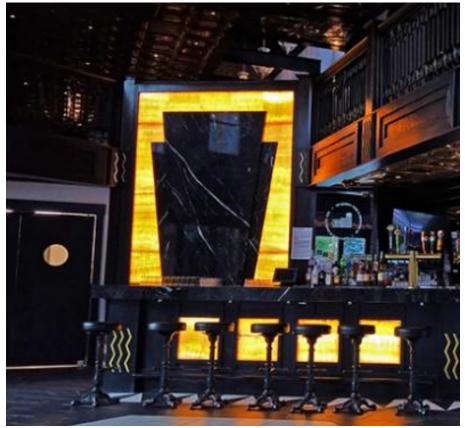
Product picture







Application scenarios









Technical parameters

Optical parameters(white)	Electrical performance parameters	Other parameters
Color: RGB CRI: >80 Beam angle: 120° Light	Voltage: DC24V Current: 1.87A Power: 45W	Storage temperature: -20~+60°C Working temperature: -20~+60°C Life time: >36000 hours Warranty: 3 years

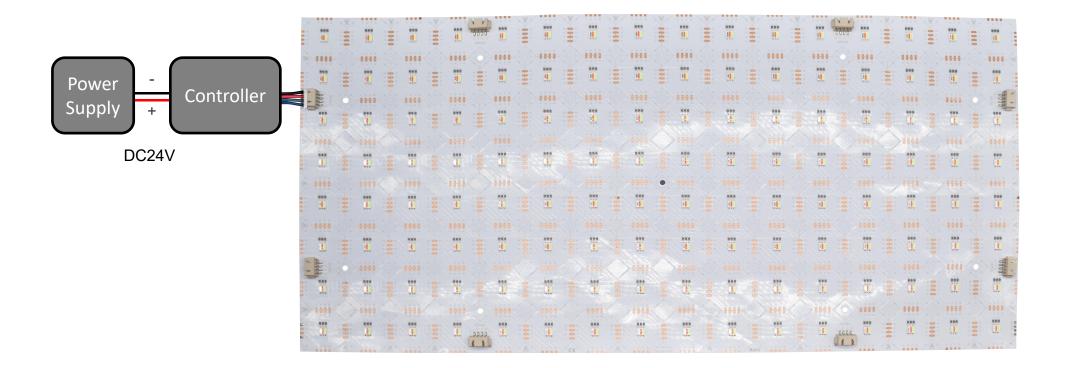
Dimensions



Color standard

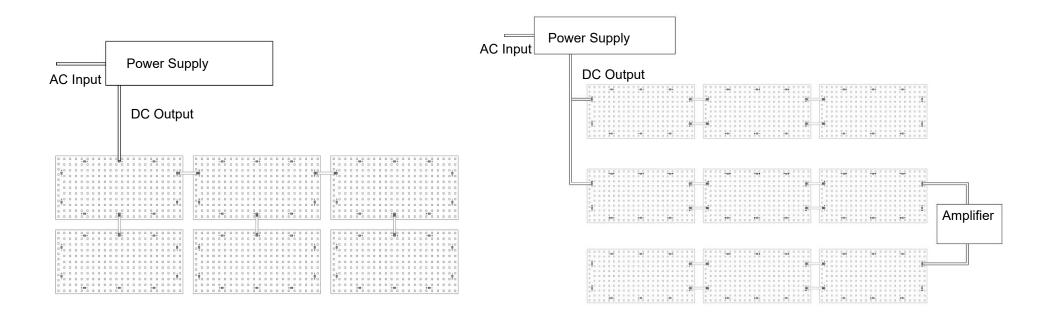


Connection diagram

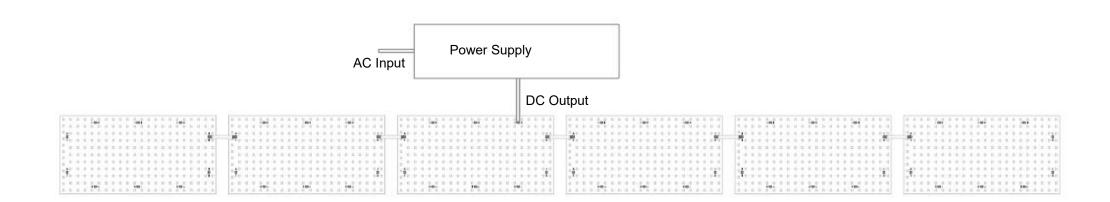


1. Connection method one

2. Connection method two



3. Connection method three



Accessories







Connection piece*2

Connecting line*2

Anti-collision silicone particles*8

05

SUPERLIGHTINGLED

SuperLightingLED Limited was established in 2011 and has been in the LED field for 13 years. Now it has developed into a high-tech enterprise that is committed to growing to be a worldwide innovation brand of LED Lighting, providing up to 12,000 kinds of LED Strip Light products, covering almost all home lighting fields.