

JJS Technology Industrial Limited

Model Number:

BG-2102-2824-1056



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

- The LED chips utilize gold wire bonding and large-size chip packaging.
- 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.
- The production process adopts high-temperature, lead-free SMT technology, the solder joints are smooth and full.
- Use double-layer PCB to ensure stable electrical performance.
- Features a custom super-adhesive backing with exceptionally strong adhesive
- A variety of installation accessories are optional, flexible and convenient to use.
- Can be bent freely without breaking, making it suitable for complex design shapes.



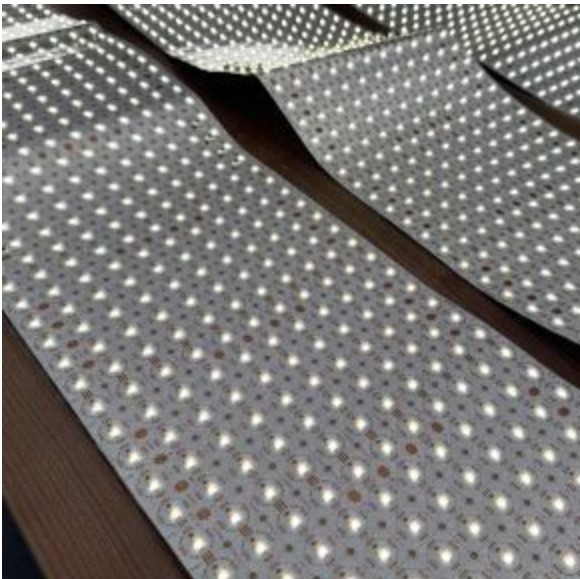
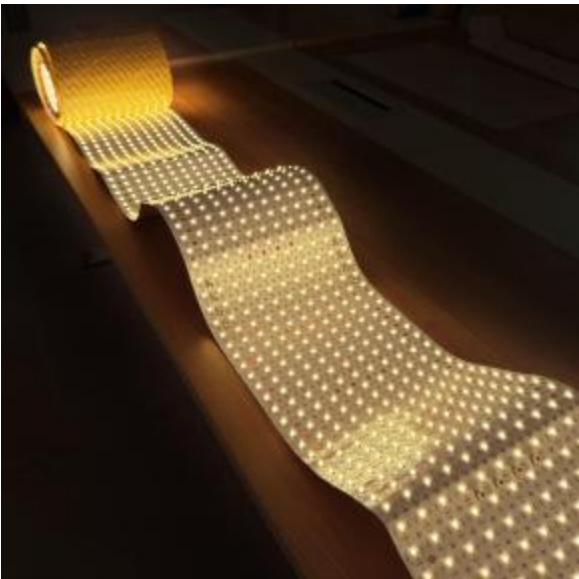
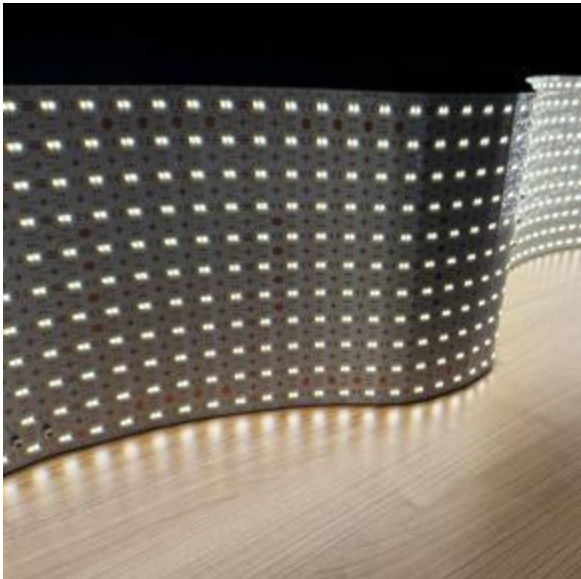
Product description

1. Dimensions: 10000*240mm
2. Power: 48W/m
3. LED type:
Lumileds SMD2835, high brightness LED
4. LED quantity: 1056LEDs/m
5. LED color: 2700K+6500K
6. Cut dimensions: 2LED/ 20.8*21.8mm
7. PCB material/PCB: double layer FPC
8. Life time: 36000hours
9. IP grade: IP20

Application

- Home decoration lighting
- Light box lighting
- Decoration of entertainment places
- Other auxiliary lighting

Product picture



Application scenarios

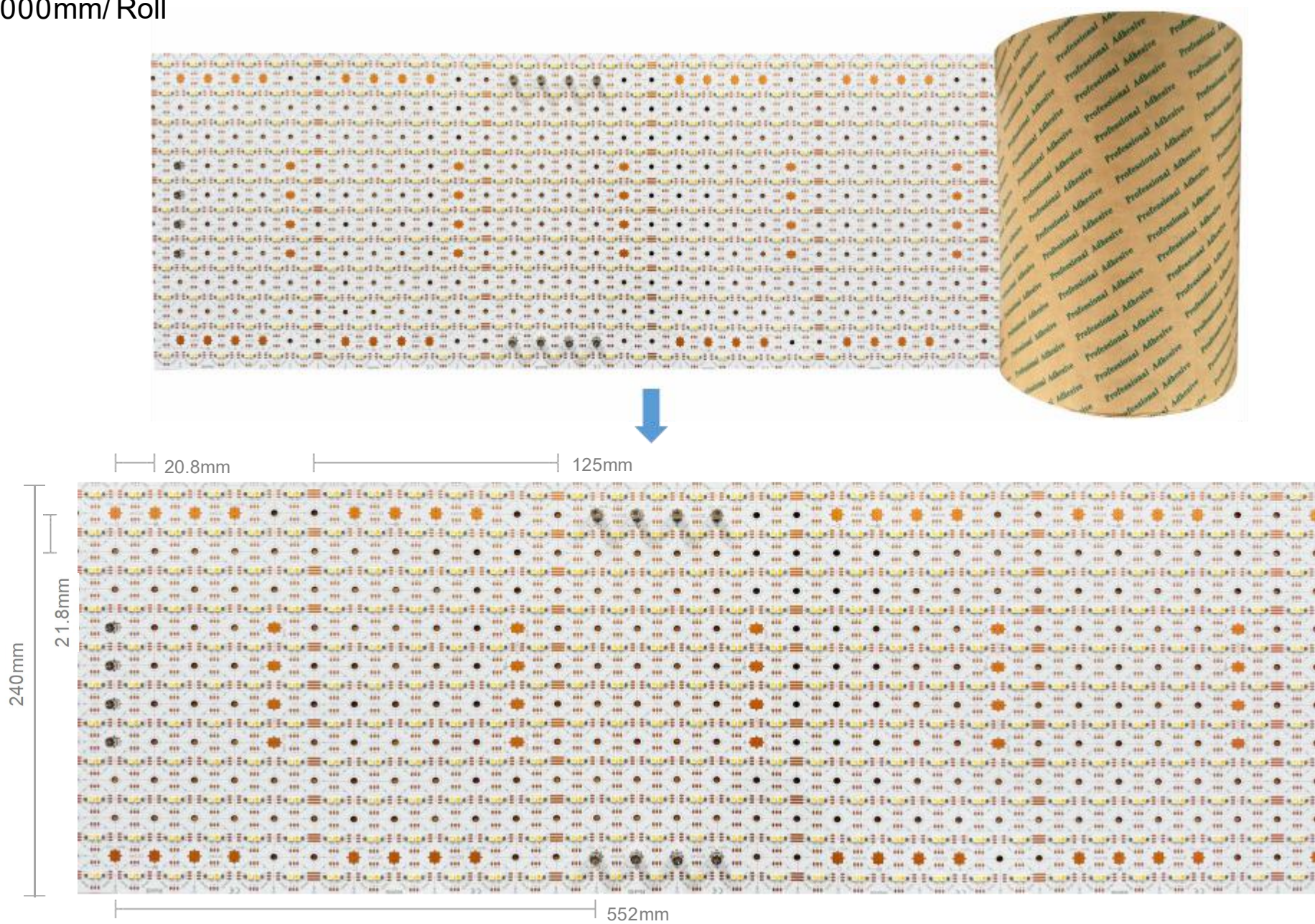


Technical parameters

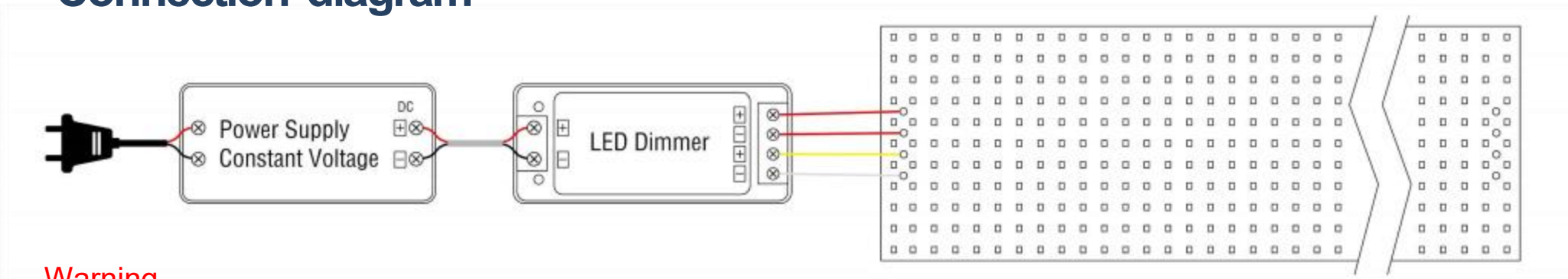
Optical parameters	Electrical performance parameters	Other parameters
Light efficiency: 95Lm/W CCT: 2700K+6500K CRI: Ra>90 Beam angle: 120 °	Voltage: DC24V Current: 2A/m Power:48W/m	Storage temperature: -40~+80°C Working temperature: -25~+60°C Life time: >36000 hours Warranty: 3 years

Dimensions

10000mm/ Roll



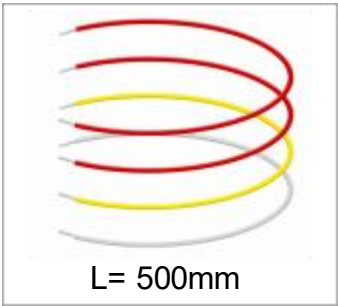
Connection diagram



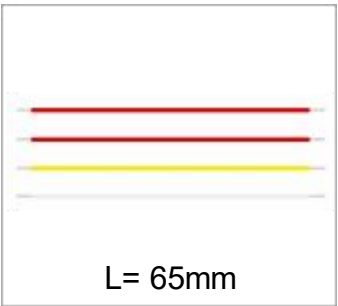
Warning

- ▶ The latch-type copper terminal is rated for a maximum current of 10A.
- ▶ Apply moderate force during latching to protect flex PCBs - lower mechanical tolerance than rigid boards.

Accessories



Red/Red/Yellow/White
Connecting Wires*2



Red/Red/Yellow/White
Connecting cable*2



Anti-collision
silicone particles*80



Screw*160



Screw shim*160



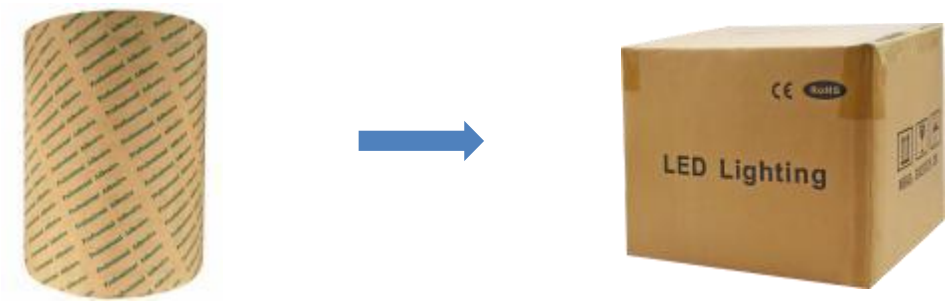
Phillips screwdriver

Optional Accessories



Isolation columns

Packing instruction



Packing Information				
Products	Gross Weight/Roll	QTY/Carton	Packing Size	Total Weight
IP20-Non-Waterproof	2.6KG	4 Roll	385x385x270mm	10.4KG

Notes:

- ▶ Special length need to be customized.
- ▶ Do not place heavy products on the top of the cartons, do not step on it.
- ▶ After receiving the package, if the outer box was damaged, please check the goods before signing for receipt.