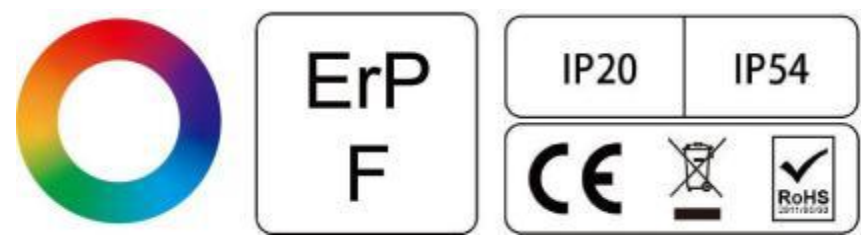


JJS Technology Industrial Limited

Model Number:
BG-0318-2824-0640



- JJSTechnology 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.



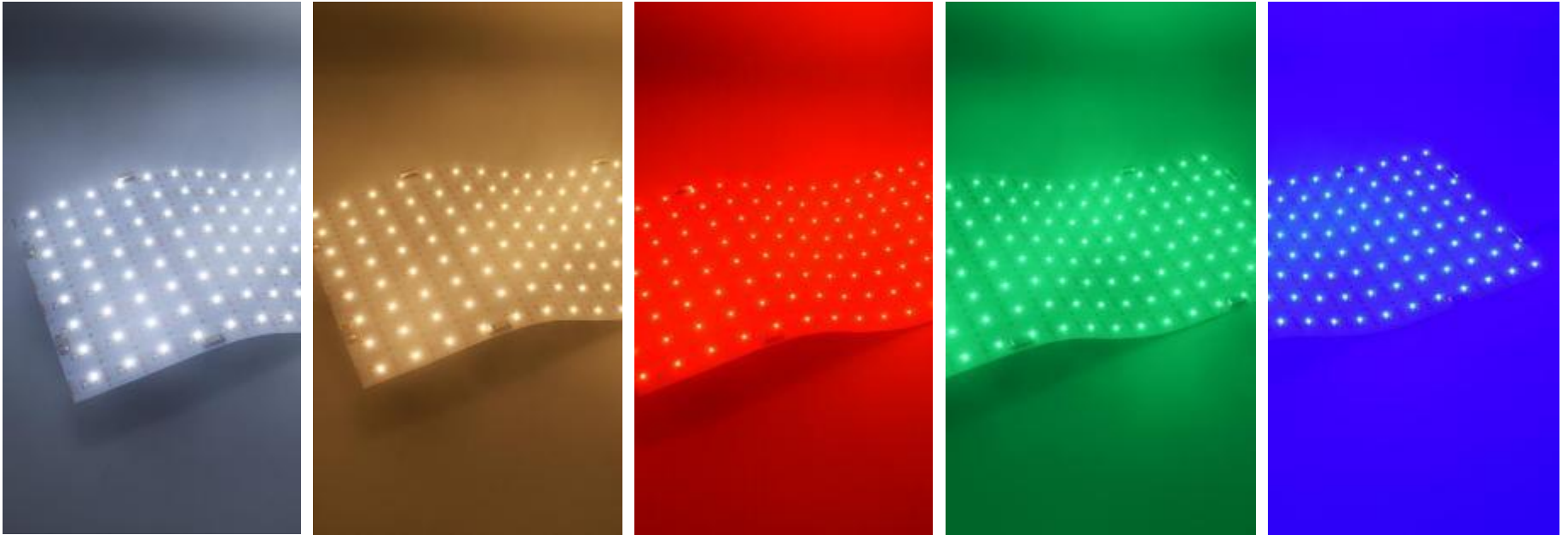
Product description

- 1. Dimensions: 490*245mm
- 2. Power: 50W/PCS
- 3. LED type: SMD2835
- 4. LED quantity: 640LEDs/PCS
- 5. LED color: RGB CCT
- 6. Cut length: 30.6*30.6mm
- 7. PCB material/PCB: 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



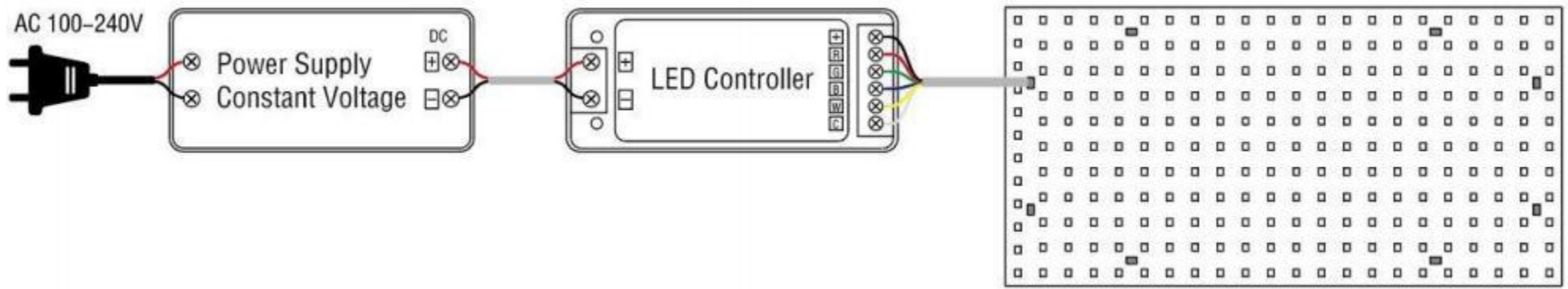
Technical parameters

Optical parameters(white)	Electrical performance parameters	Other parameters
Luminous: 1800Lm/PCS CCT: 2700-6500K CRI: >90 Beam angle: 120° Light efficiency: 90Lm/W	Voltage: DC24V Current: 2.08A Power: 50W/PCS	Storage temperature: -20~+60°C Working temperature: -20~+60°C Life time: >36000 hours Warranty: 3 years

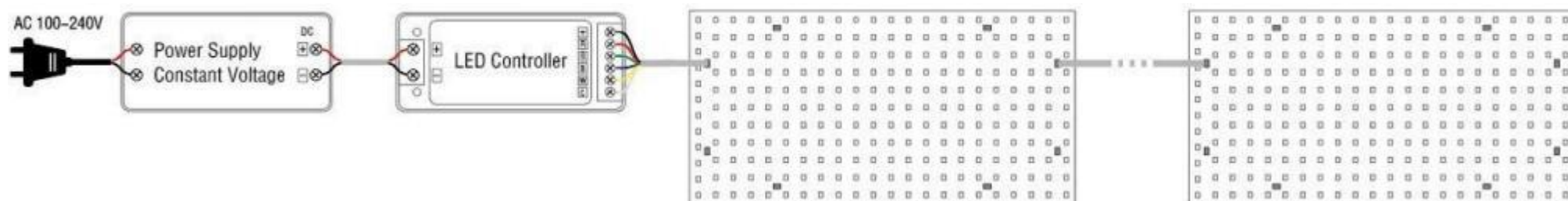
Dimensions



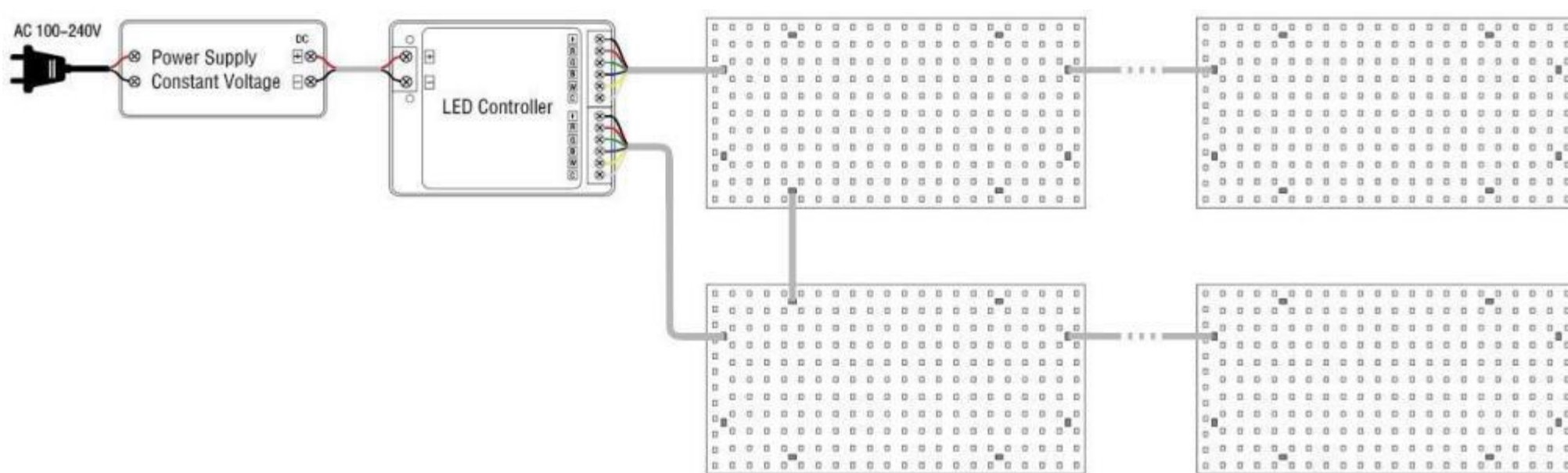
Connection diagram



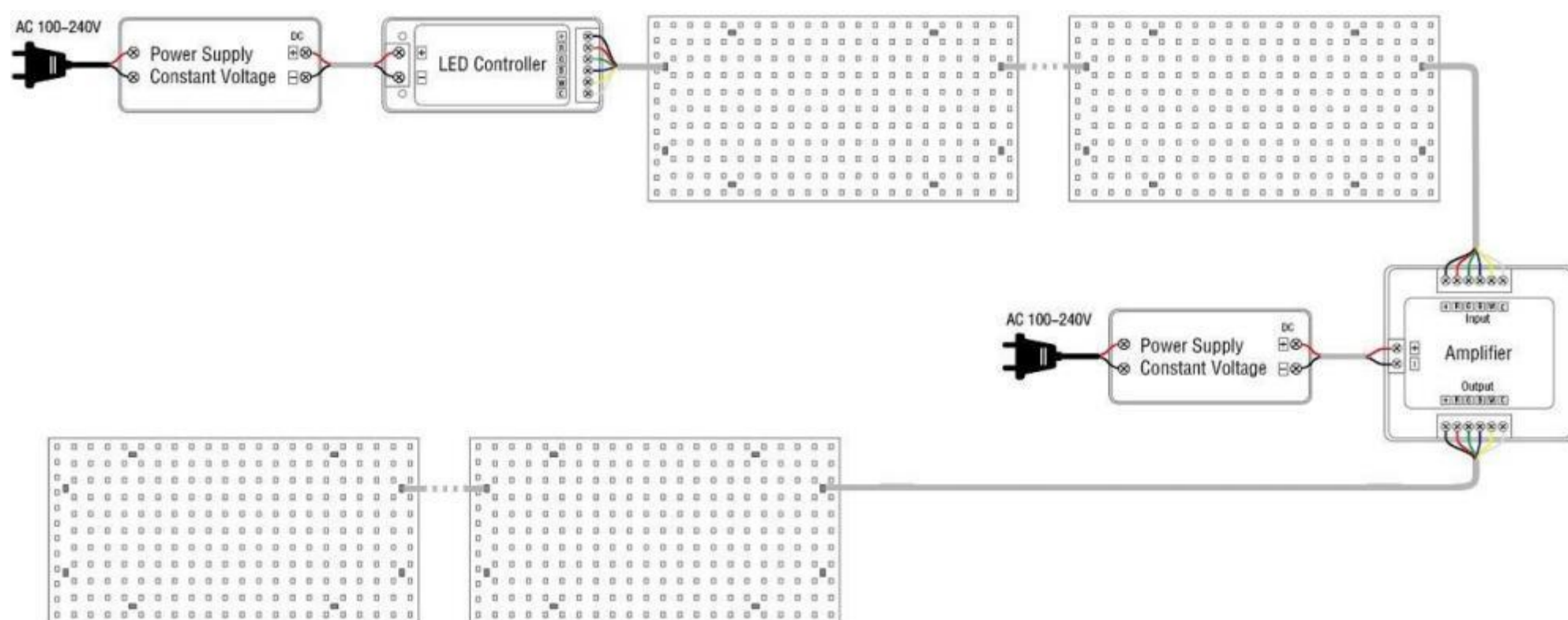
1. Single wire connection



2. Double line connection



3. Amplifier connection

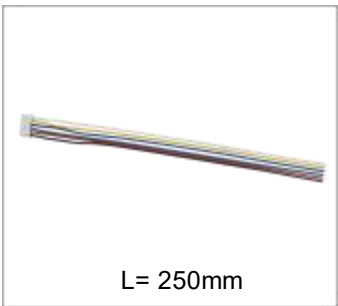


- ▶ When a controller is needed to control more LED sheet, amplifiers can be used, The maximum quantity for each unit is based on reference methods 1 and 2.

Accessories



Connection
terminal wires*2



Input power cable*1



Anti-collision
silicone particles*8

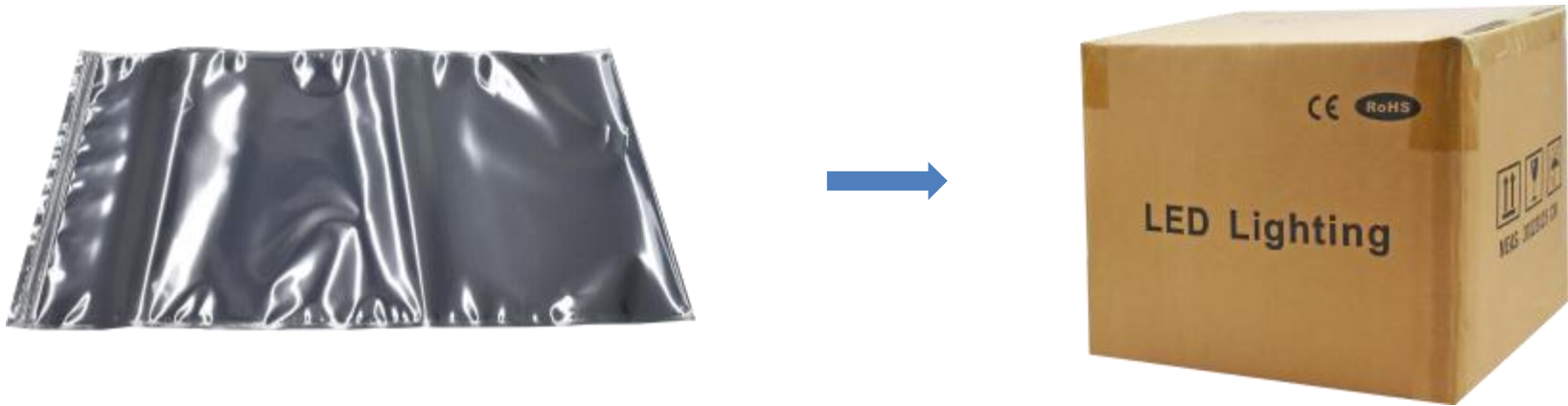


Screw*8



Screw shim*8

Packing instruction



Packing Information				
Products	Gross Weight/Roll	QTY/Carton	Packing Slze	Total Weight
IP20-Non-Waterproof	0.2KG	50 PCS	530x290x400mm	10KG

Notes

- ▶ Net weight 200g, 60 pcs/carton, Box size: 540x300x420mm
- ▶ 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.