

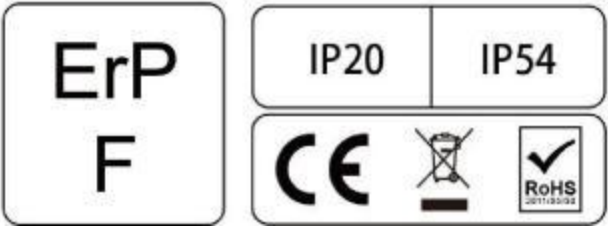
JJS Technology Industrial Limited

Model Number:
BG-0287-2824-0242



JJS Technology 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.



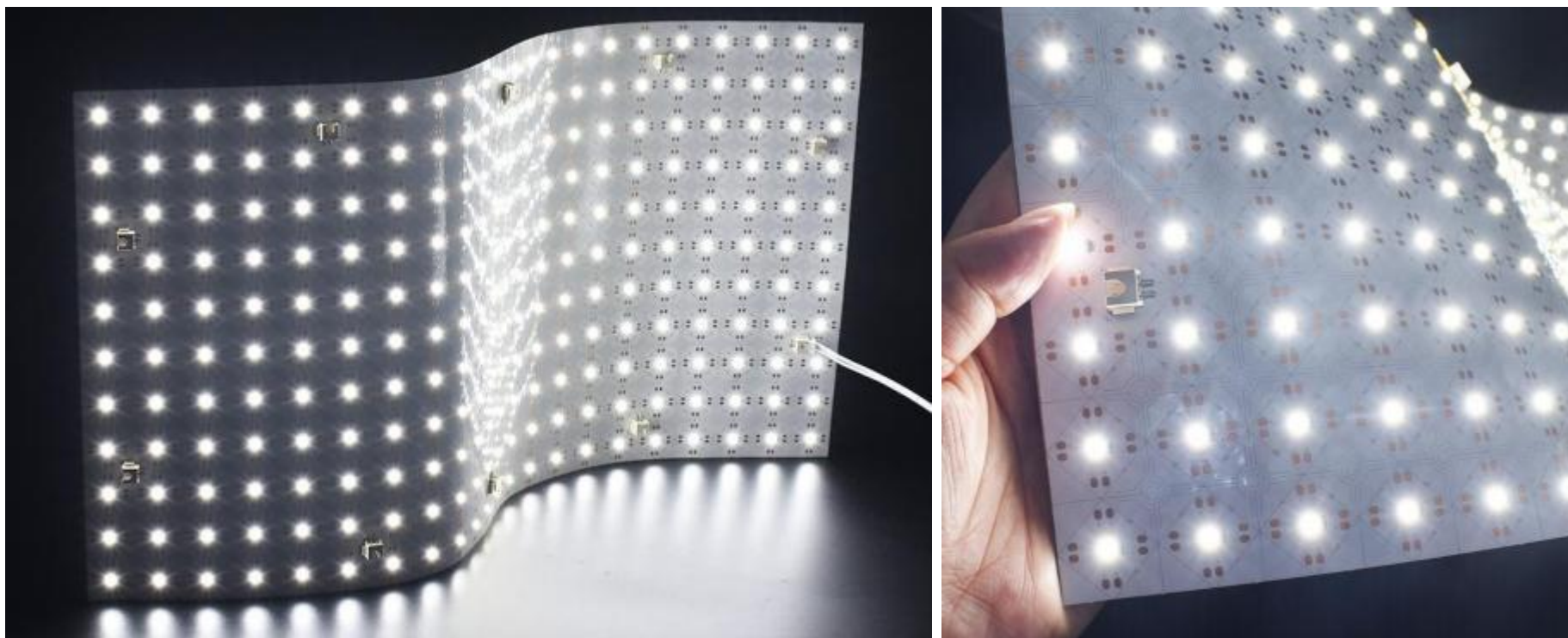
Product description

- 1. Dimensions: 490*245mm
- 2. Power: 28W/PCS
- 3. LED type:
Lumileds SMD2835, high brightness LED
- 4. LED quantity: 242LEDs/PCS
- 5. LED color: 1800-20000K
- 6. Cut length:
DC12/24V 1LEDs/ 22.3*22.3mm
- 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

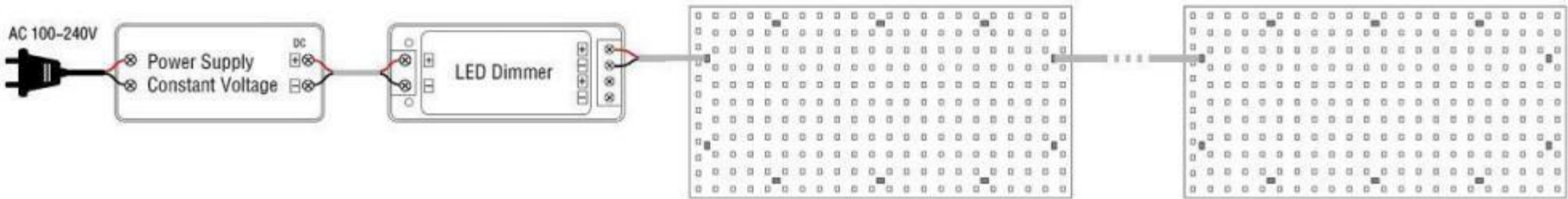
Optical parameters(white)	Electrical performance parameters	Other parameters
Luminous : Max 2800Lm/PCS CCT: 1800-20000K CRI: Ra>90 Beam angle: 120° Light efficiency: Max 100Lm/W	Voltage: DC12/24V Current: 2.33A/1.16A Power: 28W/PCS	Storage temperature: -20~+60°C Working temperature: -20~+60°C Life time: >36000 hours Warranty: 3 years

Dimensions

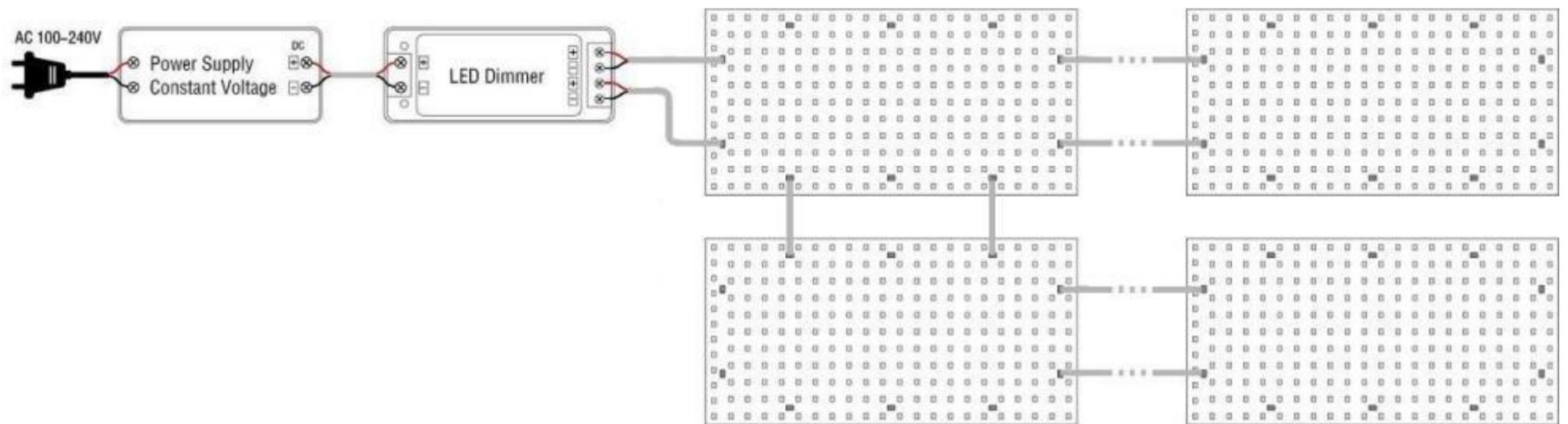


Connection diagram

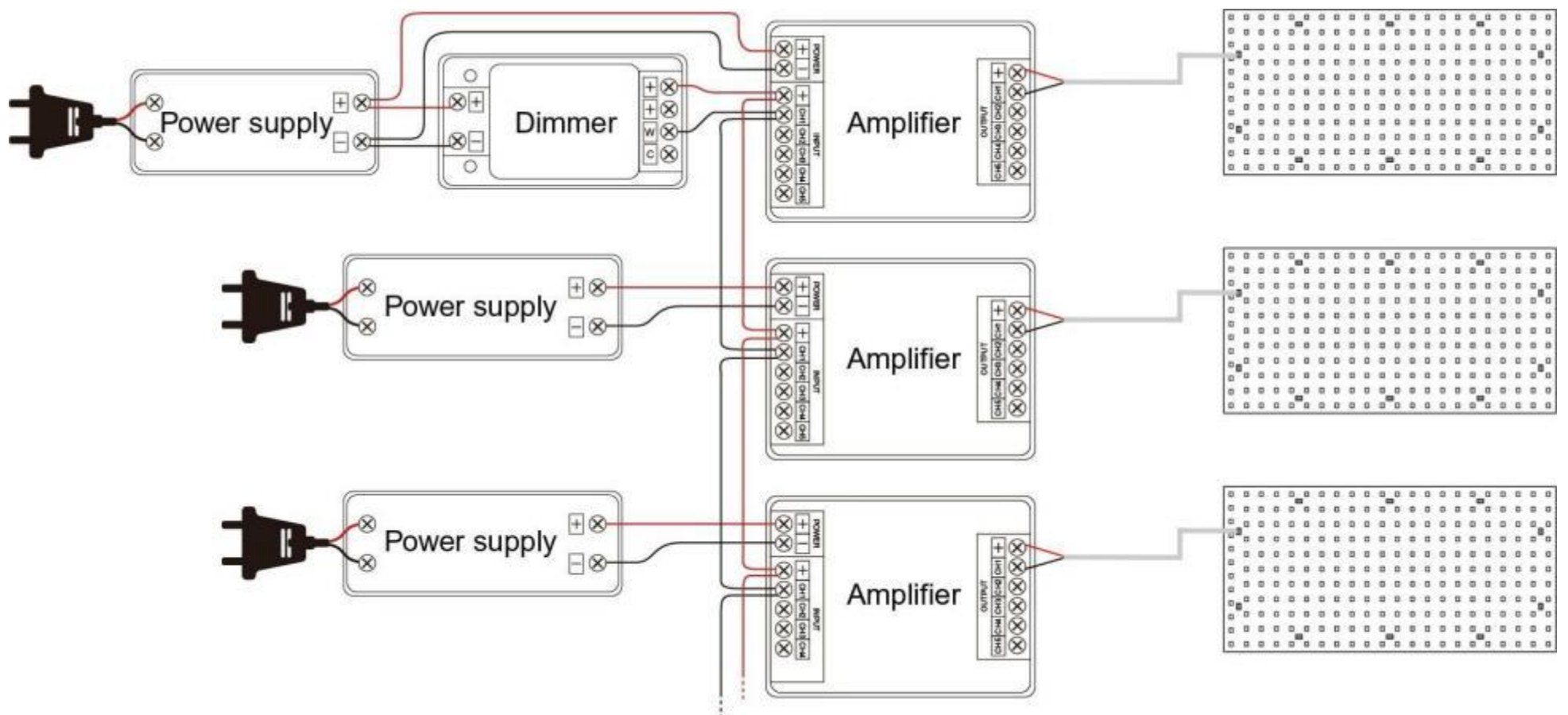
1. Single wire connection



2. Double line connection

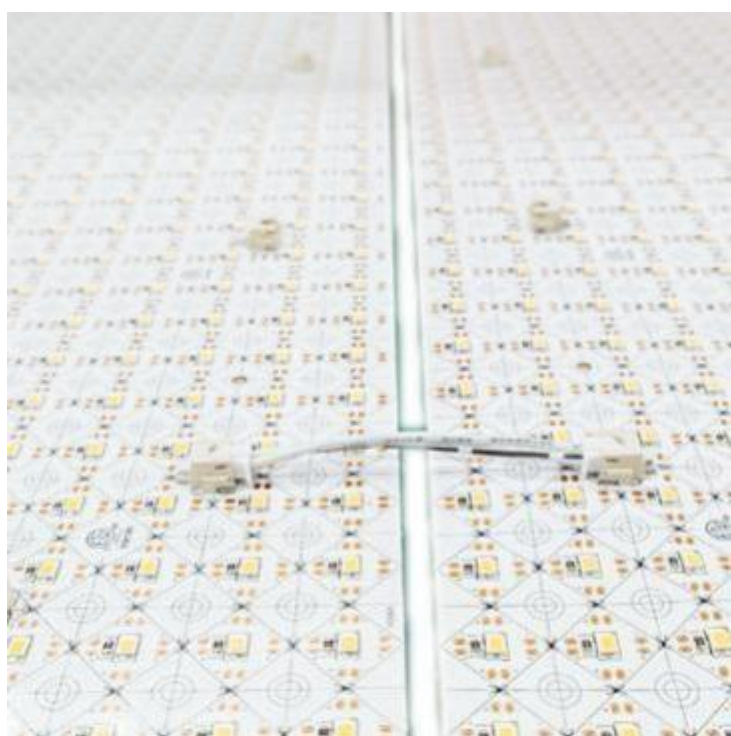


3. Amplifier connection



- 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.

Connect

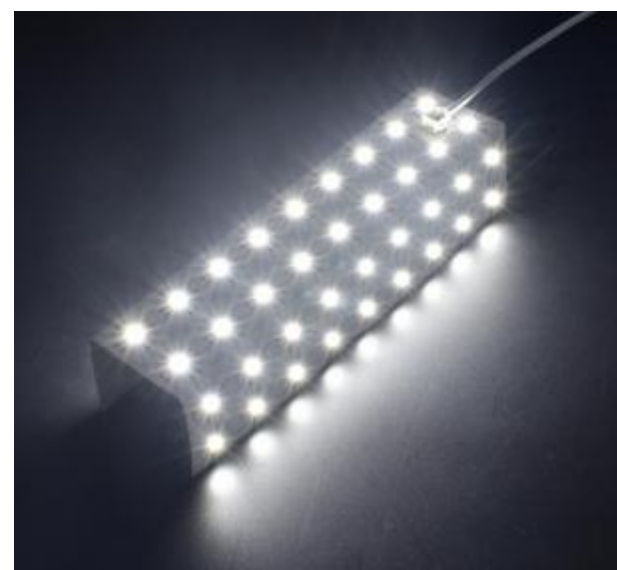
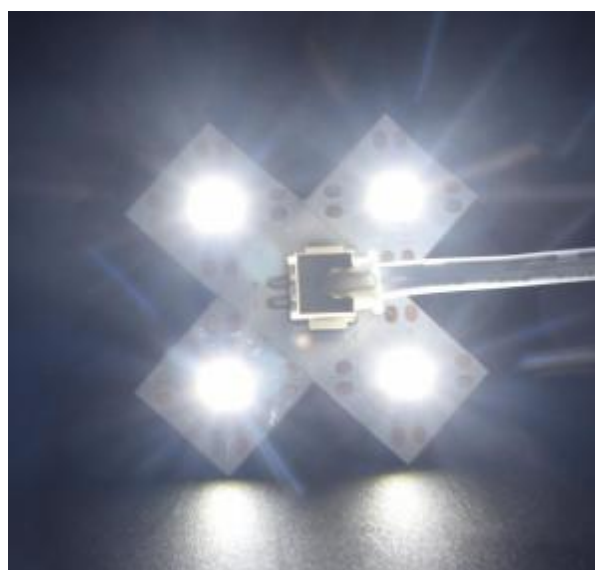


1LED Cut,With Connector, Free Cutting and Splicing , Eesy to DIY Styling.

Ultra Wide 245mm PCB, No Voltage Drop,Uniform

Brightness the Whole Board , Big size easy to Application,No complex connection.

Free Cutting



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 Size	Total Weight
IP20-Non-Waterproof	0.2KG	50 PCS	530x290x400mm	10KG

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.