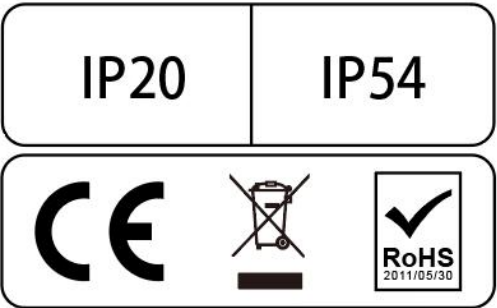
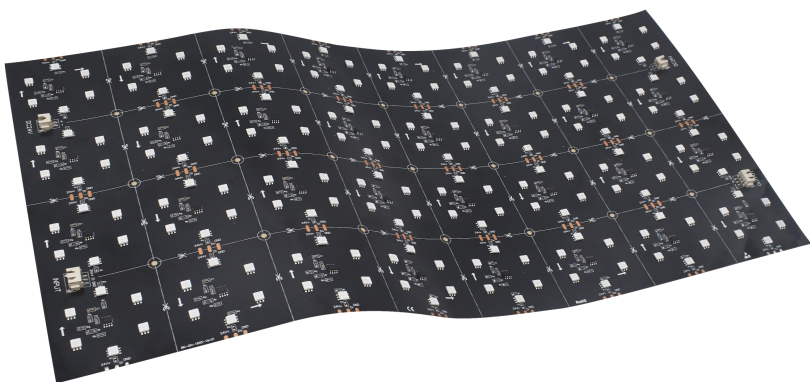


Addressable LED sheet

Model Number: FLS-24V-5050-ARGBX192



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.

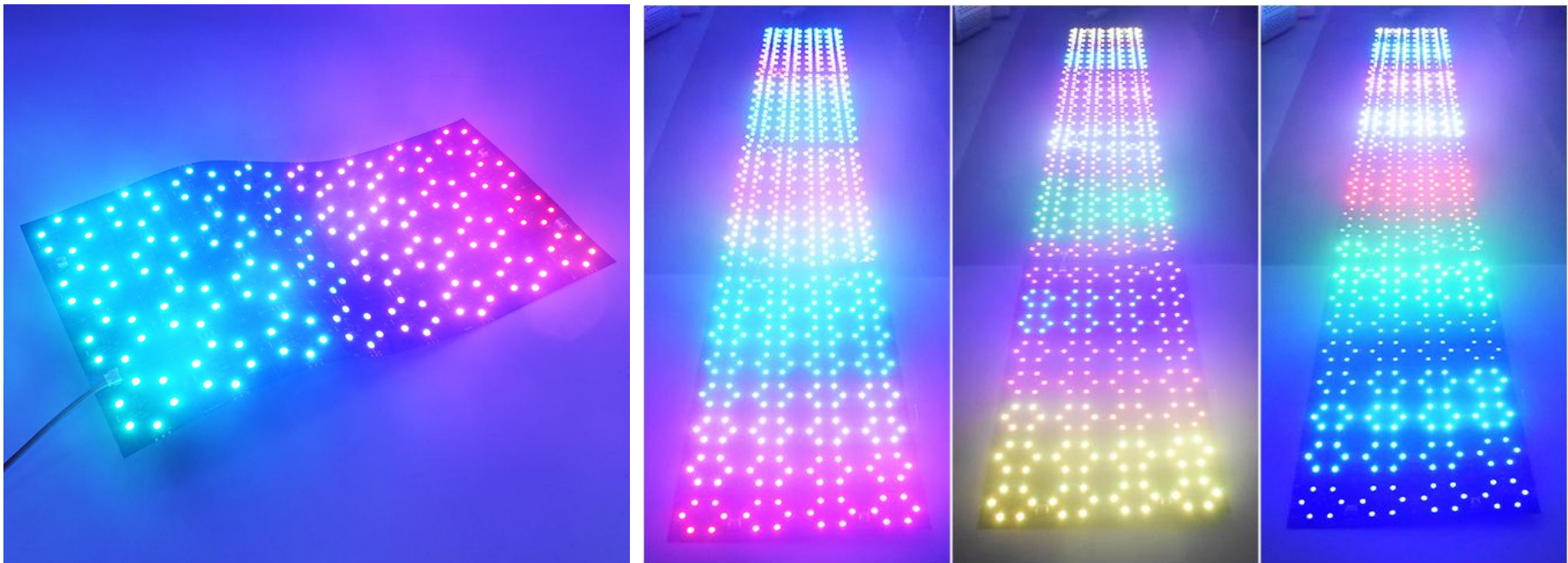
Product description

1. Dimensions: 490*245mm
2. Power: 42W/PCS
3. LED type: SMD5050
4. LED quantity: 192LED/32Pixels
5. LED color: Digital RGB
6. Cut length: 61.25x61.25mm
7. PCB material: double layer FPC
8. Life time: 36000hours
9. IP grade: IP20, IP54

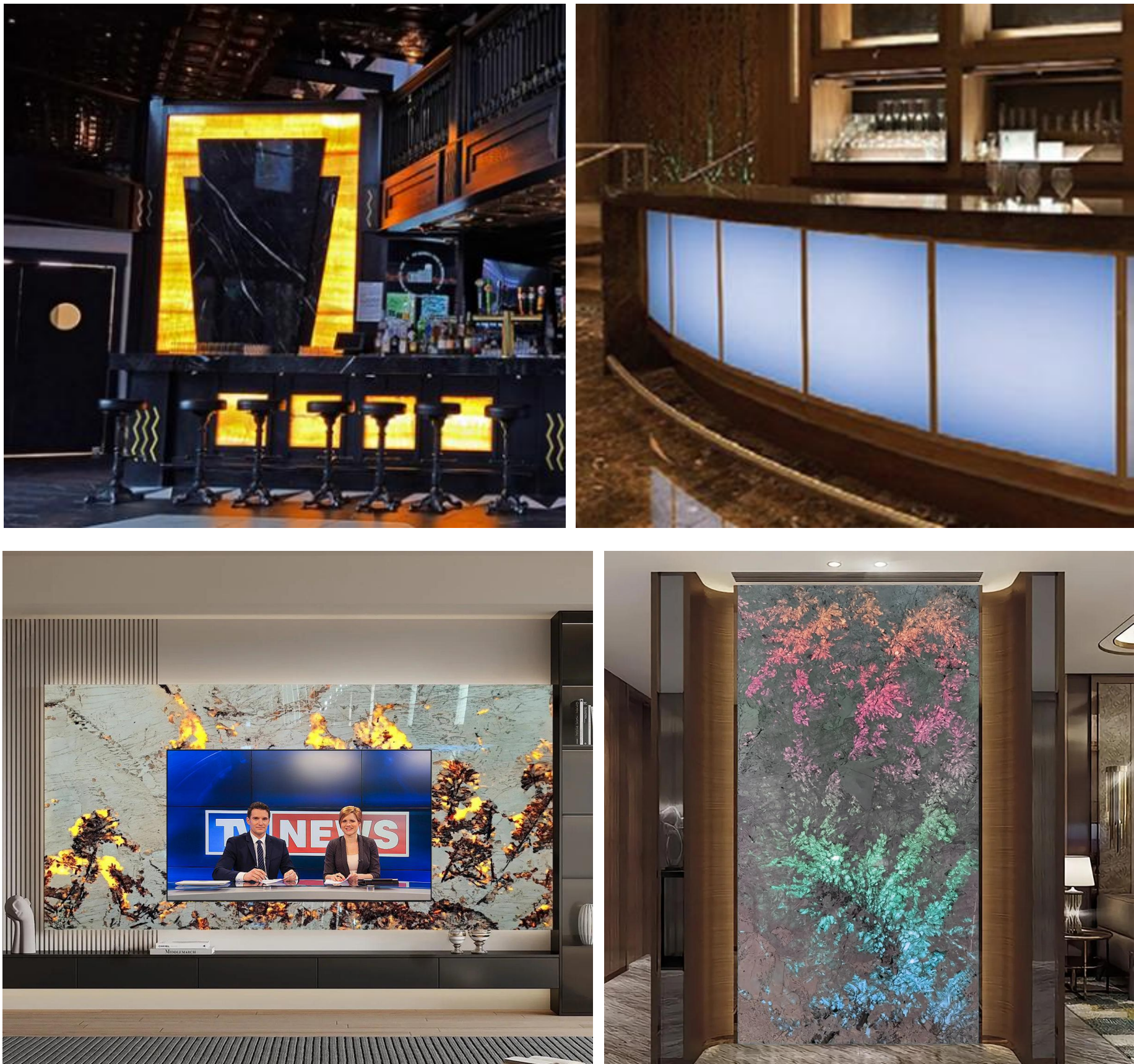
Application

- Home decoration lighting
- Light box lighting
- Stage lighting
- Decoration of entertainment places

Product picture



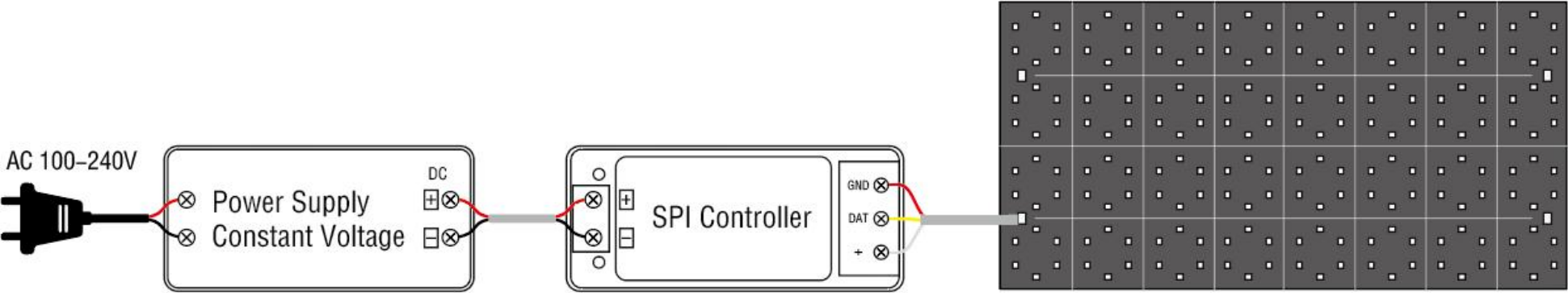
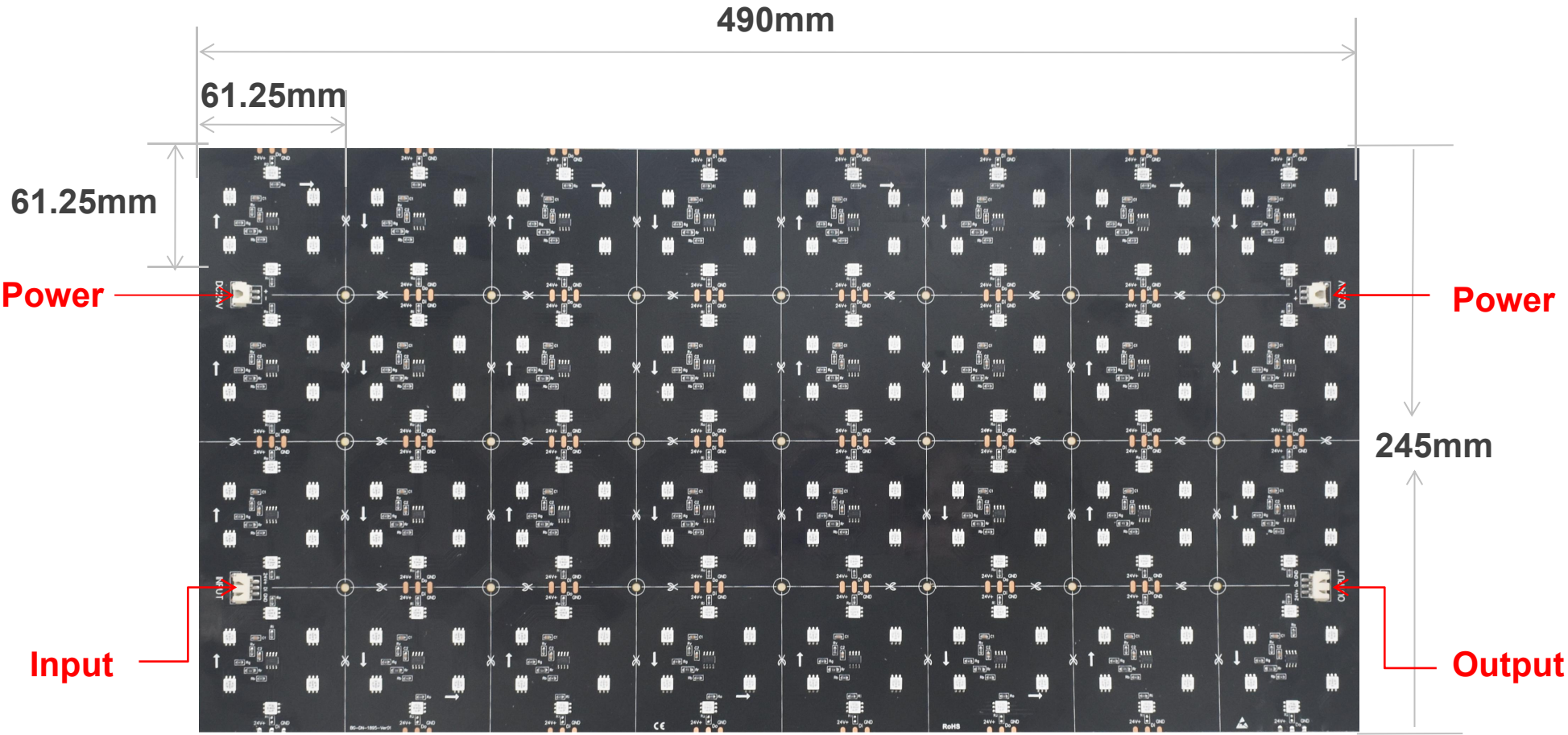
Application scenarios



Technical parameters

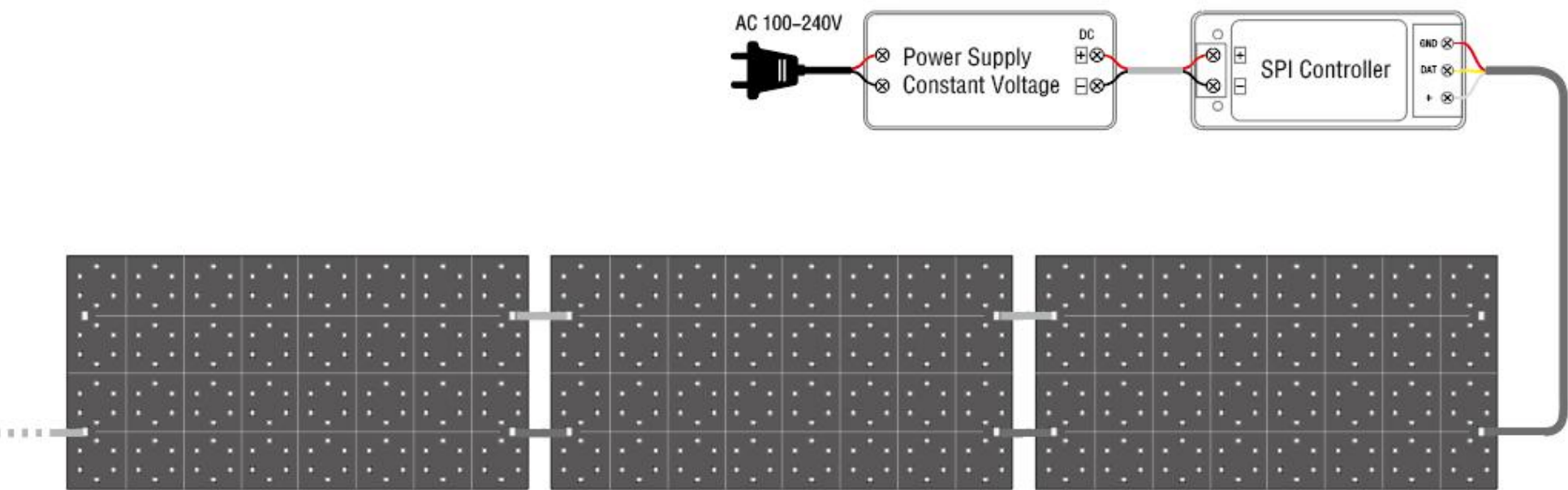
LED Optical parameters	Electrical performance parameters	Other parameters
Red: 620-625nm Green: 520-525nm Blue: 460-465nm Beam angle: 120°	Voltage: DC24V Current: 1.75A Power: 42W/pcs Pixels: 32Pixels/pcs	Storage temperature: -20~+60℃ Working temperature: -20~+60℃ Life time: >50000 hours Warranty: 3 years

Dimensions

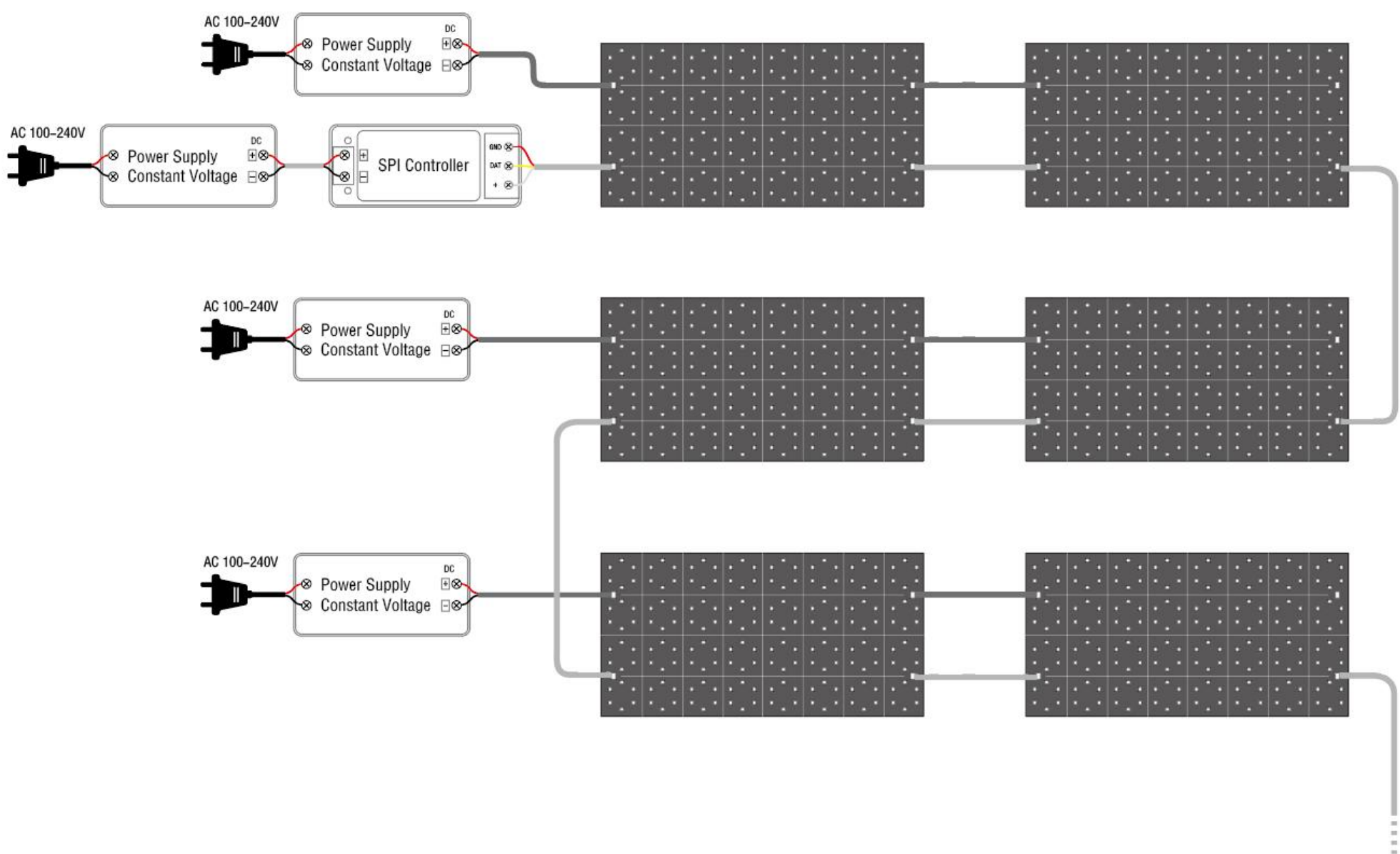


Connection diagram

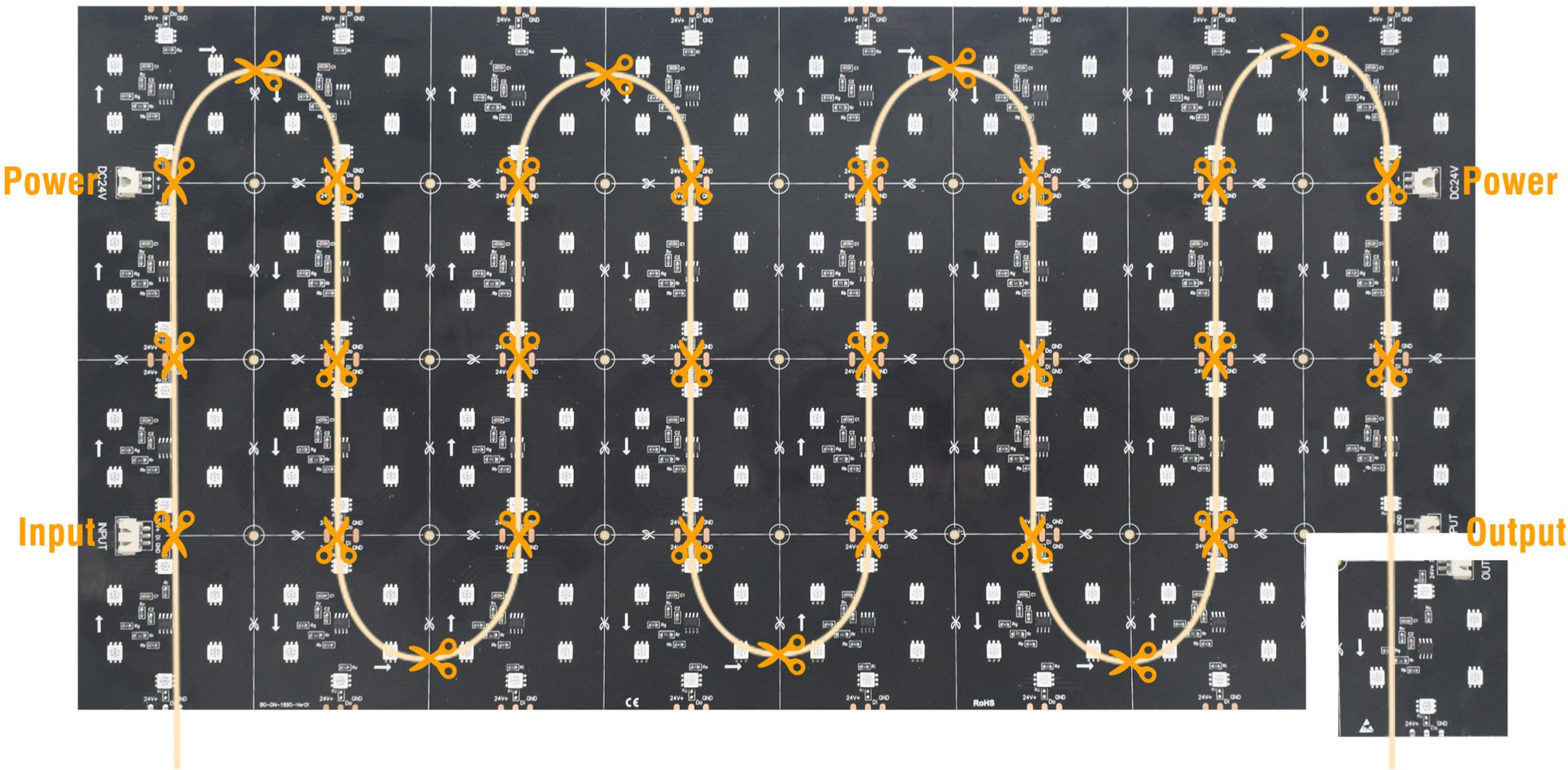
1. Power supply at the controller end



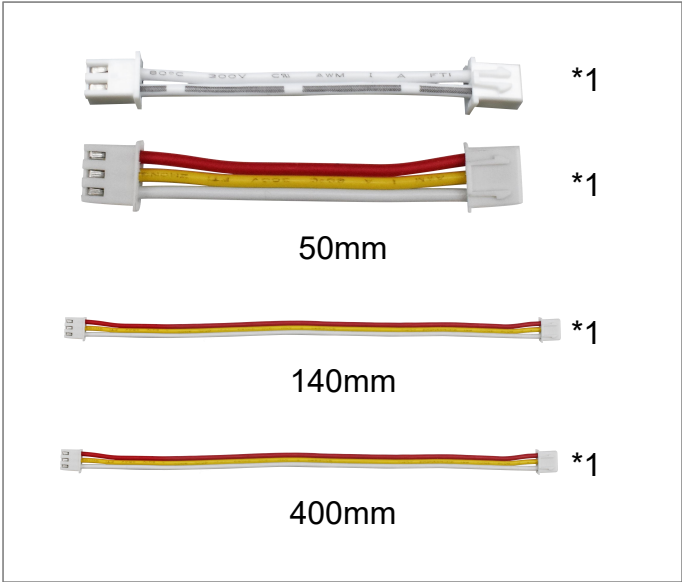
2. Power supply separately



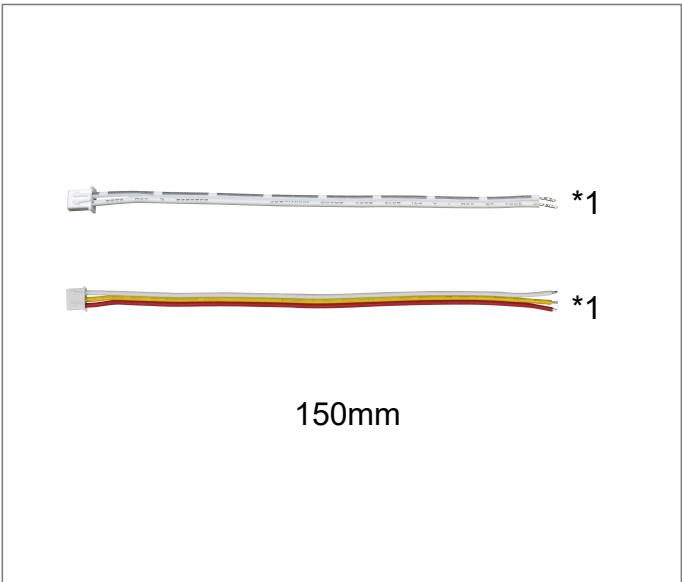
Cutting method



Accessories



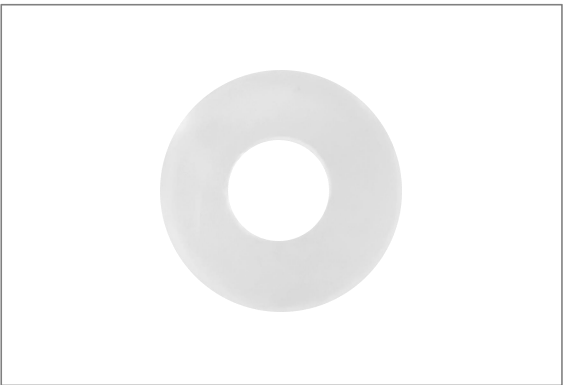
Connection piece*4



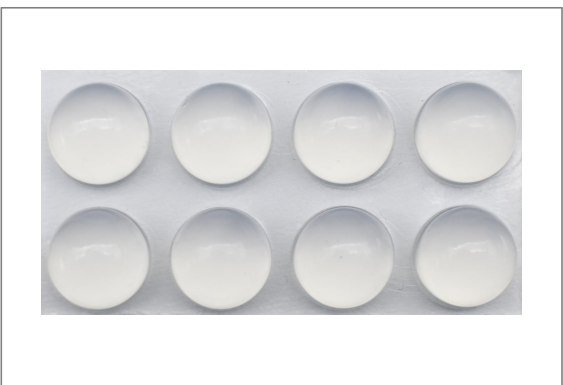
Connecting line*2



Screw*8



Screw shim*8



Anti-collision silicone particles*8