

288LEDs RGBW LED sheet

JJS Technology Industrial Limited
LED Light Sheet Datasheet

1 JJS Tec JJS Technology Industrial Limited JJS Technology Industrial Limited LED Light Design
Expert LED

Model Number: BG-2003-5024-0288 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. Used 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 grades are available: IP20, IP54.

8. Highlight transmittance, environment friendly silicone material is used for waterproof product, colorless, odorless and anti-yellowing. Product description

1. Dimensions: 490*245mm

2. Power: 48W/PCS

3. LED type: SMD5050

4. LED quantity: 288 LEDs/PCS

5. LED color: RGBW

6. Cut length: 61.25*40.8mm

7. PCB material/PCB: double layer FPC

9. IP grade: IP20, IP54

Application Home decoration lighting Light box lighting stage lighting Decoration of entertainment places Other auxiliary lighting 2 Product picture

Application scenarios 3 Technical parameters Optical parameters Luminous: 2100Lm/PCS

CCT: RGBW CRI: W: >80 Beam angle: 120° Light efficiency: 100Lm/W Electrical performance parameters Voltage: DC24V Current: 2A Power: 48W/PCS Other parameters Storage

temperature: -20~+60° Working temperature: -20~+60° Life time: >36000 hours Warranty: 3 years Dimensions 490mm 61.25mm Connection diagram 4 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 L= 50mm L=250mm Connection terminal wires*2 Input power cable*1 Packing instruction Anti-collision silicone particles*8 Screw*8 Screw shim*8 Packing Information

Products Gross Weight/Roll QTY/ Carton Packing Size Total Weight IP20-Non-Waterproof 0.2KG 50 PCS 530x290x400mm 10KG Notes/ ? Special length needed 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.

Note: Specifications are for product selection reference. Confirm final voltage, power, cut length, wiring and control method with the latest quotation or engineering review before production.