

250x250mm(10 inch) Digital LED Sheet

JJS Technology Industrial Limited
LED Light Sheet Datasheet

Model Number: BG-0317-5012-0100 JJSTechnologyiscommittedtoprovidehighquality LED lightingproductandsuperiorserviceformarket. 1.TheLEDarepackagedwithpuregoldwiresand large-sizechips. 2.OnlyoneBinLEDIs usedforeachorder,and keepthesame Bin LEDinsubsequentorderstoensuretheconsistencyoftheproduct.

3.Theproductionprocessadoptshigh-temperature,lead-freeSMT technology,thesolderjointsaresmoothandfull. 4. Useddouble-layerPCBtoensurestableelectricalperformance. 5.

Useoriginalauthentic3Mtape,strongandlong-lastingadhesion.

6.Avarietyofinstallationaccessoriesareoptional,flexibleand convenienttouse.

7. Different IPgradeareavailable: IP20, IP54.

8. Highlighttransmittance,environmentfriendlysiliconematerialis usedforwaterproofproduct,colorless,odorlessandanti-yellowing. Product description

1. Dimensions: 250*250mm (10*10 inch)

2. Power: 13W/PCS

3. LED type: SMD5050

4. LED quantity: 100LED/100Pixels/PCS

5. LED color: RGB Addressable

6. Cut length: 25x25mm (1*1 inch)

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 2 Product picture

Application scenarios 3 Technical parameters LED Optical parameters Red: 620-625nm

Green: 520-525nm Blue: 465-470nm Beam angle: 120° Electrical performance parameters

Voltage: DC12V Current: 1.08A Power: 13W/PCS Pixels: 100 Pixels/PCS Other parameters

Storage temperature: -40~+80° Working temperature: -25~+60° Life time: >36000 hours

Warranty: 3 years Dimensions Input Output 250mm 10 inch 25mm 1 inch Power Power Power

25mm/1 inch 25mm 1 inch 25mm/1 inchPower 250mm/10 inch 4 Cutting method Notes ?

Cuttingfrombacktofrontwillnotaffecttheuseofthelightstrip. 5 Connection diagram 1. Power

supply at the controller end?Max 5PCS? 2. Power supply separately

Accessories *1 L=50mm *1 L=60mm Terminalconnectionwire*2 *1 *1 L=250mm

Powercable*1/Signalcable*1 Screw*4 Screwshim*4 Anti-collisionsiliconeparticles*4 Packing

instruction Packing Information Products Gross Weight/Roll QTY/Carton Packing Size Total

Weight IP20-Non-Waterproof 0.1KG 50 PCS 320x300x400mm 6KG Notes ? Speciallengthneedto

becustomized. ? Donotplaceheavyproductsonthetopofthecartons,do notstepon it. ?

Afterreceivingthepackage,iftheouterboxwasdamaged,pleasecheckthegoods

beforesigningforreceipt.

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.