

RGB Addressable LED Sheet

JJS Technology Industrial Limited
LED Light Sheet Datasheet

Model Number: BG-0320-5024-0192 JJSTechnologyiscommittedtoprovidehighquality LED lightingproductandsuperiorserviceformarket. 1.TheLEDarepackagedwithpuregoldwiresand large-size 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: 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/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: 460-465nm Beam angle: 120° Electrical performance parameters

Voltage: DC24V Current: 1.75A Power: 42W/pcs Pixels: 32Pixels/pcs Other parameters

Storage temperature: -20~+60° Working temperature: -20~+60° Life time: >36000 hours

Warranty: 3 years Dimensions 61.25mm 61.25mm Power Power 245mm Input Output 490mm 4

Connection diagram 1. Power supply at the controller end 2. Power supply separately 5

Cutting method

Accessories *1 *1 L=50mm *1 L= 170mm *1 L=400mm Connectionpiece*4 *1 *1 L=250mm

Powercable*1/Signal cable*1 Screw*8 Screwshim*8 Anti-collisionsiliconeparticles*8

Packing instruction Net weight 190g Packing quantity 55PCS/Box Box size 540x300x420mm

Notes ? Donotplaceheavyproductsonthetopofthecartons,do notstepon it. ?

Afterreceivingthepackage,iftheouterboxwasdamaged,pleasecheckthegoods before signingforreceipt.

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.