

RGBCCT LED Sheet

JJS Technology Industrial Limited

LED Light Sheet Datasheet

Model Number: BG-0297-5024-0360 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: 500*245mm

2. Power: 60W/PCS

3. LED type: SMD5050

4. LED quantity: 360LEDs/PCS

5. LED color: RGBCW

6. Cut length: 125mm

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 02 Product picture

Application scenarios 03 Technical parameters Optical parameters(white) Luminous:

W=2160Lm/PCS CCT: RGBCCT CRI: W: >80 Beam angle: 120° Light efficiency: 90Lm/W

Electrical performance parameters Voltage: DC24V Current: 2.5A Power: 60W/PCS Other

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

hours Warranty: 3 years Dimensions 500mm 125mm 245mm Connection diagram 04 1. Single

wire connection 2. Double line connection 3.Amplifier connection ?

Whenacontrollerisneededtocontrolmore LEDsheet, amplifierscan be used,The maximumquantityforeach unit is basedonreferencemethods 1and2.

Accessories L= 50mm L=250mm Connection terminalwires*2 Input powercable*1 Packing

instruction Anti-collision siliconeparticles*8 Screw*8 Screwshim*8 Packing Information

Products Gross Weight/Roll QTY/Carton Packing Size Total Weight IP20-Non-Waterproof

0.2KG 50 PCS 530x290x400mm 10KG Notes ? Speciallengthneedto becustomized. ?

Donotplaceheavyproductsonthetopofthecartons,do notstepon it. ?

Afterreceivingthepackage,iftheouterboxwasdamaged,pleasecheckthegoods

beforesigningforreceipt. 05

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.