

SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:



DESCRIPTION

Step 1 Designs LED RGB DMX 512 Multifunction Full-color Controller is dedicated to controlling color changes of Led lights with 4-pin 3-loop cables. It has a small LCD display panel. Made with hi-performance microprocessor as its the core part with various functions, built-in DMX512 decoder (3 addresses) & up to 34 color changing modes. It can run on a network with multiple controllers, standalone operation, or work with DMX 512 console to receive signals.

Need help with your RGB LED lighting applications? Our lighting experts are here to help! Contact us today for assistance with lighting plan or installation instructions.

SPECIFICATIONS

Input Voltage: 12V-24V DC
Input Signal: DMX512
Transition Speed: 250 Kbps
Output Channel: 3
Output Current: 8 Amp per Channel
Remote Control Range: 50 meters
Required: 12V DC or 24V DC LED Power Supply
Dimensions: 6.38 in. L x 4.84 in. W x 2.09 in. H
162 mm L x 123 mm W x 53 mm H
Warranty: 2 Year Limited

KEY FEATURES

- 7 static colors options.
- 34 color jumping, color smooth patterns, each pattern's parameter can be configured separately.
- LED light dimming or color-depth selecting with 0-100 dimming levels per RGB.
- Edit auto running Mode & choose the designated pattern.
- Supports universal DMX512 protocol, remote control with exterior DMX512 devices.
- Built-in a DMX512 Decoder (3 addresses).
- All led lights can be controlled by operating the function button on the main controller, easy and flexible when networking.
- Auto store parameter, don't need repeat configuration next time.
- Restore default parameter(ex-factory parameter)

APPLICATIONS

- Trade Show & Exhibit Lighting
- Retail Display Lighting
- Architectural Lighting
- Hotels, Casinos, and Clubs
- Custom Lighting Shows
- Stage Lighting