

### SPECIFICATION SHEET

JOB NAME: \_\_\_\_\_

LOCATION: \_\_\_\_\_

QUOTE/REF#: \_\_\_\_\_



### SPECIFICATIONS

**Input Voltage:** 12V DC  
**Output Power:** 4A x 3CH  
**Output Channels:** 3  
**Input:** Female DC Barrel Plug  
**Output:** RGB 4-Pin Female Plug  
**Max Load:** 72 Watts (12V DC)  
**Standby Power:** <1 Watt  
**Environment:** Dry Location  
**IP Rating:** IP20  
**Required:** 12V DC LED Power Supply  
**Controller Size:** 2 in. L x 1.3 in. W x 0.8 in. H  
 51 mm L x 33 mm W x 20 mm H  
**Remote Size:** 3.4 in. L x 2 in. W x 0.25 in. H  
 86 mm L x 51 mm W x 6 mm H  
**Labels:** CE, RoHS  
**Warranty:** 2 Year Limited

### DESCRIPTION

The RGB LED 24-key Infrared Controller with Remote comes with the most advanced micro control unit. It is compatible with our 12V RGB LED Tape Light Strips. It is easy to install with the Plug N Play connector and easy to use. For instance, you could change the color of the LED light by pressing one of the 16 color buttons.

The RGB controller can rotate through preprogrammed colors when the Flash, Strobe, Fade, and Smooth buttons are pressed. The two buttons in the top left corner of the remote controls both the brightness of selected color and the speed of the Flash, Strobe, Fade, and Smooth modes.

### KEY FEATURES

- Use wireless remote up to 50 feet
- 3 channel RGB control. Max 12A Output Current
- Up to 31 changing modes to select, 256 grey level changing
- Each mode can select changing speed and overall brightness separately
- Level brightness adjustment
- Static Colors, Flash, Strobe, Fade, or Smooth functions

### APPLICATIONS

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

