

# inspired LED *RGB Controller & Wireless Remote*

The **RGB Dimmer with Wireless Remote** is a simple, convenient solution for controlling Inspired LED RGB Spectrum Series systems with ease. Compatible with 3.5 mm 12V DC power supplies and Inspired LED RGB products, this device provides a range of color selections with the turn of a wheel. Buttons allow the entire system to be turned on and off, while smart memory functions retain previous color settings.



Wireless Remote

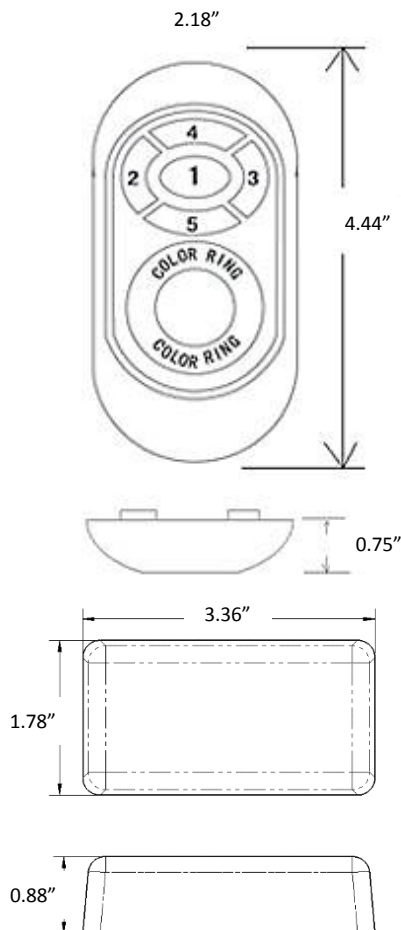


RGB Receiver

## **Product Features:**

- Remote requires AAA batteries (included)
- Max Load- 6 AMPS
- Compatible with 12V DC power input
- Standard R/G/B/Ground output
- Quick-button functions (on/off, high/low, color/white, cycle)
- RF range up to 30 meters
- Wall mount for remote sold separately

## **Specifications:**



## **Instructions:**

### **To Install-**

1. Install LED lights according to their instructions
2. Plug 12V DC power supply into side of receiver marked "power"
3. Connect lights to side of receiver marked "LED" by matching polarities of red, green, blue, and black (ground) wires
4. Select desired color by using touch wheel
5. Press red center button to quickly turn system on and off
6. Press green top and bottom buttons to quickly select highest or lowest level of brightness
7. Press green button on the right to switch between single and multi-color modes
8. Press green button on the left to start color cycle mode

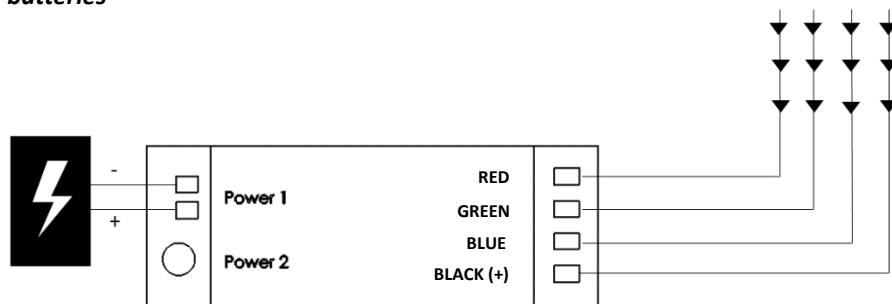
### **To Pair Remote to Receiver-**

1. Plug 12V DC power supply into side of receiver marked "power"
2. Within 3 seconds of connecting power press the top green key **once**
3. Connected lights will blink three times to indicate successful pairing
4. Repeat steps 1-3 to pair additional remotes
5. Once completed, test each remote for control

### **To Remove Remote from Receiver-**

1. Plug 12V DC power supply into side of receiver marked "power"
2. Within 3 seconds of connecting power press the top green key **five times** in a row
3. Disconnected lights will blink six times to indicate successful disassociation of remote

**Note- Avoid contact with touch wheel for 3 seconds after loading new batteries in order to protect sensitivity of remote, if functionality is lost, remove and reload batteries**



# Mouser Electronics

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Inspired LED:

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