

## Controller Setup:

Requires phone to use BT control via BLEDIM app. Also includes an extra RF remote, remote does not require line of sight, it is paired with the controller.

### BLUETOOTH APP CONNECTION:

- Download app ?BLEDIM? in the app store.
- DO NOT connect to the device in your phone settings menu
- Once connected you can adjust/create colors and patterns as well as turn on and off, the controller should retain the last used setting when powered off then back on.

### RF HANDHELD REMOTE PAIR OR LOCK REMOTE:

- To pair the remote if connection is lost or lock it so other remotes cannot control.
- Hold the green power button.
- Remove fuse from controller for 5 seconds, place back in.
- Continue to hold green power button for 3 seconds

## Wiring Options:

**BRAKE/RED OVER RIDE:** Connect blue wire to brake power wire, this will turn on red even if the lights are turned off and will override any current color if already on, we suggest placing on its own switch to only activate when you want it to.

**COURTESY WHITE OVER RIDE:** Connect white wire to switch or courtesy lights, this will turn on white even if the lights are turned off and will override any current color if already on.

**Further Details In Full Install Guide On The Product Page**

## Troubleshooting Tips:

1. If your having an issue with a rock or whip and it does not light up or is not the correct color:

- Unplug the main splitter, plug one light directly into the control box with out anything else plugged into the system.
- If the light works correctly the controller is good, start plugging everything back in one section or wire at a time until the kit malfunctions.

2. If your having an issue with your rock lights not turning on:

- Check the fuse.
- Is led on the hand held remote remote lighting up? If not then change batteries, if it still doesn't work the remote is bad.

- Unplug the main splitter, plug one light directly into the box to rule out a bad splitter.
- If your lights turn on then back off when you cycle power to the controller make sure to turn on with remote or app, this is normal start up sequence if the last command the remote received was off.

3. If your having an issue connecting to the bluetooth:

- Pull the fuse for 1 minute, while pulling reboot the phone.
- Ensure your connecting in the app, do not connect in your phone settings, if you do repeat the above step.

4. Ensure you're using the correct app.

- RGBW Rock light / Whip BLACK REMOTE: BLEDIM
- RGBW Rock light / Whip WHITE REMOTE: LED BLE
- RGBW Rock light / Whip MULTIZONE: LEDSHOW
- Double Helix Whips WHITE REMOTE / SQUARE CONTROL BOX: HAPPYLIGHTING
- Double Helix Whips WHITE REMOTE / ROUND TUBE CONTROLLER: Not Bluetooth