

Caution! Check both sides of the mounting surface for obstruction visually before starting. If damage to other components is likely, select a different mounting location/position.

- 1. Unplug the latch and remove the LED whip from the mounting base, and pull the whip straight up.
- 2. Remove the nut, flat washer and split washer from the threaded post on the base.
- 3. Select the desired mounting surface.
- 4. Place the threaded base over the desired mounting surface, mark the area where the mounting hole is to be drilled. Confirm that no vehicle parts could be damaged by the drilling process.
- 5. Using a 5/8"(16mm) drill bit, drill the mounting hole, thoroughly de-burr the hole.
- 6. Replace the flat washer, split washer and threaded nut back onto the threaded base. Tighten firmly with the required size wrench.
- 7. Reinsert the whip light back into base, then plug in the latch. Plug micro DIN connector with digital RGB LED controller ICLED-4C.
- 8. Attach the included "Warning Flag" to the whip using the included hardware. This flag is required in California and Arizona.



ICLED-4C Manual

- 1. Main control module
- 2. 4-LED output connectors
- 3. 3ft Power/Ground/Remote turn on wire

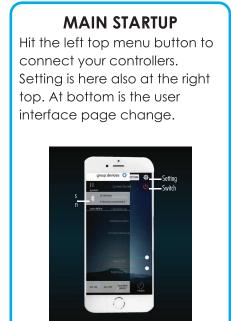
Introduction

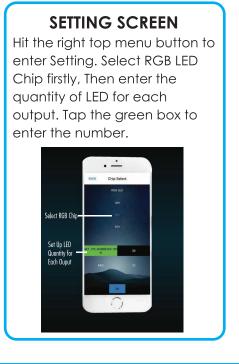
Recoil's digital LED controller uses advanced PWM (Pulse Width Modulation) digital control technology for precise and accurate color management. The controller can only be operated using the EZLED PRO phone app. This app is available in both

The ICLED-4C can operate at 12V DC - Ensure you are using digital RGB LED whip lights, or speakers with digital LEDs which matches the output voltage to the controller.

Connecting ontoller

- 1. Connect the +12V, GND (ground) and REM into your contoller. Use 24 guage wire and connect the REM wire to an optional SP /ST switch (not included with the controller) or Ignition, or some switched 12V DC output wire! to turn-on and turn-off the digial LED controller and all LEDs.
- 2. Now connect your digital whip lighters to the 4 output connectors.
- Step 1 Go to phone's Home, Menu, Sttings, Bluetooth Setings to find this feature.
- Step 2 Select the Bluetooth box to turn on enabling. Tap Scan for devices.
- Step 3 Wait for the controller to appear, then tap it. This connects the controllers to the smartphone.







SETTING SCREEN

At Setting, turn on Shake to the left to change Color randomly. Turn on Shake to the right to change Mode randomly.



MODE SCREEN

This is the FIRST page where you select how you want the LEDs to light up. You can adjust the speed and brightness for this Mode on this page also.



COLOR SCREEN

This is the SECOND page where you select color and switch color wheel. You can also adjust brightness.



CUSTOM SCREEN

This is the THIRD page where you can customize the Mode. Tap the box with Plus, choose the color and confirm. It will be added to the Color string of your customzied Mode.



MUSIC SCREEN

Enter into this page to select from your existing music/ playlists on your smartphone to play through your audio system. The L EDs flash or dance with your music.



TIMER SCREEN

Enter into this page to set up the time to turn-on and turn-off LED. And select the Mode. The Timer ' will be reset everytime you power-off the controller.



