



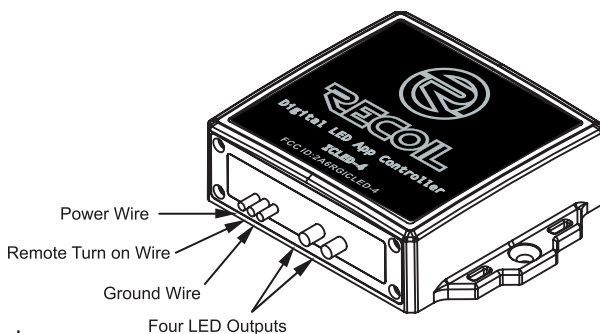
RECOIL

Digital LED App Controller



ICLED-4

ICLED-4

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



Introduction:

Edge'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 EZ LED PRO phone app. This app is available in both  and .

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

Connecting Controller:

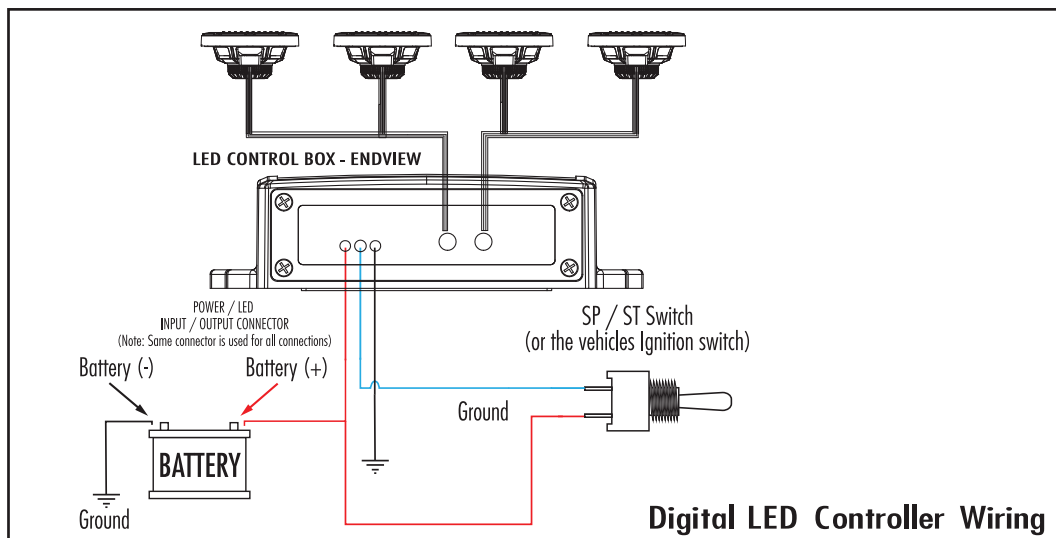
(1) Connect the +12V, GND (ground) and REM into your controller. Use 24 guage wire and connect the REM wire to an optional SP/ST switch (not included with the controller) or Ignition, or some switched 12V DC output wire to turn-on and turn-off the digital LED controller and all LEDs.

(2) Now connect your digital LED strip or speakers LEDs to the 4 output connectors.

Step 1 - Go to phone's Home, Menu, Settings, Bluetooth Settings to find this feature.

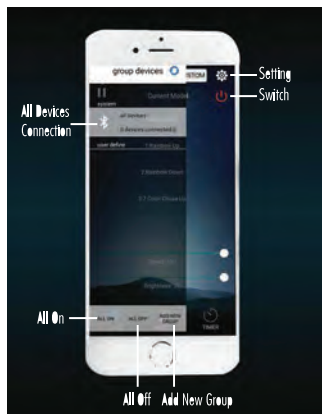
Step 2 - Select the Bluetooth box to turn on enabling. Tap Scan for devices.

Step 3 - Wait for the controller to appear, then tap it. This connects the controllers to the smartphone.



MAIN STARTUP

Hit the left top menu button to connect your controllers. Setting is here also at the right top. At bottom is the user interface page change.



SETTING SCREEN

Hit the right top menu button to enter Setting. Select RGB LED Chip firstly. Then enter the quantity of LED for each output. Tap the green box to enter the number.



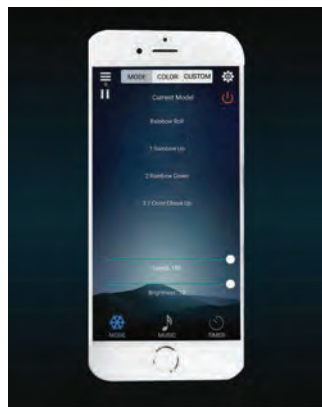
SETTING SCREEN

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



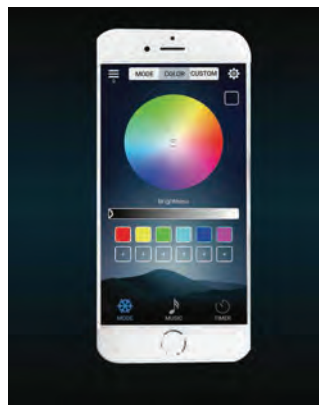
MODE SCREEN

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.



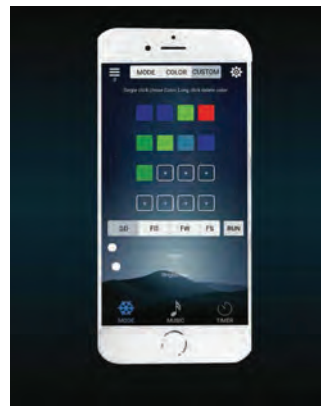
COLOR SCREEN

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 customized Mode.



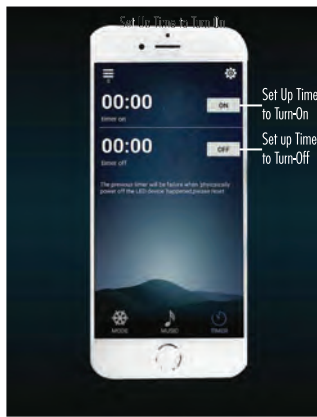
MUSIC SCREEN

Enter into this page to select from your existing music/ playlists on your smartphone to play through your audio system. The LEDs 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.



FCC COMPLIANCE STATEMENT

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.