



## 2013-2016 Subaru BRZ RGBW LED Boards Setup Guide

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### WHAT'S INCLUDED

- 2 X Lit Lightz Subaru BRZ LED Boards
  - 1 X Driver
  - 1 X Color Changing Bluetooth Controller
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### INSTALLATION

(Scan QR for Install instructions)



Please note, each board will say Driver side or Passenger side. Make sure when installing your kit, you're putting in the correct board for each side.

### BLUETOOTH SETUP

1. Download the LED Hue app on the Play Store or the App Store.
2. Open the app and let it scan for available devices.
3. Search for "BRZ" or "SP110E"
4. Click on the name and wait for the app to establish the connection.
5. Set the settings to the following:  
GRB SK6812\_RGBW  
Pixels: 10-20



### INFORMATION

1. Before opening your headlights, connect each LED board to one of the connections on the driver, connect the Bluetooth controller to the smallest connector on the driver. With a 12V power source, thoroughly test your kit and make sure everything is working properly. PLEASE make sure you have the correct settings on the controller, if you do not the colors will be off.
2. You cannot change the colors of the boomerangs while the Daytime Running Lights (DRL) are on. You must first turn off the DRL and then go to the app and change the color.
3. Please note, the turn signal mode is optional and does not have to be used. If you decided not to use the boomerang turn signal, please add electrical tape on each end of the yellow wires located on the driver.
4. If you choose to use the optional boomerang turn signals, keep in mind you will see a delay of 10 seconds when performing the switchback function.



## **WARNINGS**

1. The Color Changing Bluetooth Controller and driver are NOT waterproof. When installing your kit, place both the controller and driver in a dry area around your engine bay. Water damage to the controller and the driver will void the warranty.
2. Cutting, splicing or any other tampering with the LED boards will void the warranty.
3. Adding your own wires to the Bluetooth Controller and driver will void the warranty.
4. Adding any other Bluetooth or RF controllers besides the one provided with this kit will void the warranty.
5. If you have a degrading/weak battery, please replace your battery prior to installing your kit.
6. Do NOT touch the LEDs on the boards.

## **DISCLAIMER**

Please refer to local and state laws for the proper use of this product. Improper installation of electrical products such as lighting could cause damage to a vehicle's electrical system or connected devices. Practice extreme caution and follow all established safety procedures and common-sense best practices. This product could require the handling of high voltage wiring. Electricity could cause injury or death. Professional installation is recommended. Lit Lightz will not be held responsible for any damage or cost, whether direct or indirect, incurred by the consumer concerning any Lit Lightz Product.

In some cases, Lit Lightz products may not meet your local law enforcement regulations. All Lit Lightz modifications and installations are at the customer's discretion. Lit Lightz or [www.litlightz.com](http://www.litlightz.com) hold NO responsibility either implied or otherwise for mechanical, electrical, or other failure when using our products. Some items sold are solely for off-road use only. They may be illegal in various states and provinces. By purchasing Lit Lightz products, the customer takes full responsibility for any use and misuse of the product and agrees that Lit Lightz or [www.litlightz.com](http://www.litlightz.com) holds no liability for any consequences, legal, or other, of such use or misuse. Lit Lightz reserves the right to alter or amend any portion of the disclaimer, as mentioned above

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