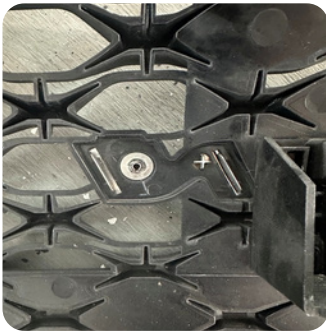


## ORDER INCLUDES

- 1 x Control Box
- 1 x N LED Badge
- 1 x Inline Fuse with 5A Fuse
- 2 x Ring Terminals
- 1 x Straight Connector

## HOW TO INSTALL

1. Disconnect the car battery
2. Remove the front bumper to gain access to the back- side of the N badge. Each car will have slightly different steps to remove the bumper, but in general just requires removing some bolts' push clips. *Each car will have slightly different steps to remove the bumper, but in general just requires removing some bolts' push clips.*
3. Remove the OEM N badge on your vehicle.



Your badge may have a clip on the back like this that needs to be removed, as well as 3M holding it in place. Some heat along with fishing wire should help make it easier.

4. Using a Dremel, clear out the indented space that the OEM badge was sitting in. Do not remove the raised edge around the outside.

*The goal is to remove enough space for the logo housing to slide into the grill, to allow for a flush mount onto the grill.*

*Always measure twice, cut once. Remove less than what you think you need, test fit, and then only remove whats necessary to allow the logo to slide in smoothly.*



5. Secure the logo to the grill by placing some hot glue or caulk on the backside of the grill to prevent the logo from falling forward out of the grill.

Ensure that the wire coming out of the LED logo is not being bent at a sharp angle by anything behind the grill. The wire is safe to bend after 2 inches (5cm) from the back of the logo. You may need to clearance some room behind the logo to prevent damage to the wire.

6. Tuck the Control Box out of the way, but still within reach of the front bumper where you installed the logo.

Be sure to place this somewhere that won't be hit by road debris, direct water, or high heat. This is the brains of the Lit Logo. It is water and heat resistant, but high-pressure water or extreme temperatures can damage the electronics.

7. Find where you want to connect the logo to power. Any 12V power source will work so you can select a fuse, headlight wire, or even wire it directly to the battery.

A 5a fuse must be used with ANY power source you use. Most commonly with an inline fuse connected directly to the car battery but can also use a fuse tap into the fuse box.

8. Route the power and ground wire from the control box to the location you chose to power the logo, avoiding any high heat or moving parts.

9. Connect the control box to the logo using the water- proof quick disconnect and thread the plastic nut all the way on. Ensure the arrows on both sides of the connector line up before connecting. If the arrows aren't lined up, the logo will not work and you can risk damaging the pins.

This connector will allow you to still remove your front bumper without removing the logo.

10. Re-connect the car battery and download the app to control the logo!

# RGB HALOKITS

## LED HUE BLUETOOTH APP

Download the LEDHue app from the App Store/Google Play store. Below are some tips for using the LEDHue app to control your Logo



**Click this heart to mark your favorite moving color options. (Press and hold to hide all non-favorited options)**

**Select a color on this bar and then use the above slider to create and save your custom color**

**This slider controls the independent white chip. (This setting will stay on even if you turn off the logo from the slider in the main menu)**

**Press and hold the device name to rename it.**

**Ensure the settings are "GRB" and "SK6812\_RGBW"**

**Ensure the number of pixels is set at 30**

**RGB HALOKITS BLUETOOTH APP INSTRUCTIONS**

**This slider adjusts the brightness of the logo**

**This slider adjusts the speed of the moving color options**

**Switch this to turn the logo on and off**

## TROUBLESHOOTING STEPS

We hope you never encounter any problems with your logo, but if you do, here are the best steps to quickly get it back up and running smoothly:

- Turn off Bluetooth on your phone, uninstall and reinstall the app, and try to connect to the logo again.
- Ensure the ground source is clean and connected directly to unpainted metal. We recommend connecting the ground wire to the same location the battery is grounded to.
- Try a different power source. Sometimes a fuse tap won't reach far enough into the fuse or the wire won't provide enough power, so try connecting the logo directly to the battery with an inline fuse.
- Check the app and ensure the logo is set to "GRB SK6812\_RGBW" and the pixels should be set to 15.
- Make sure the logo is switched to the "on" position in the app.
- Make sure that the bottom slider on the app control is turned all the way down.
- Make sure that the top slider on the app control is turned all the way up.
- Try using a different phone to connect to the logo .
- Check that the arrows on the quick disconnect between the logo and the control box are pointing towards each other.
- Disconnect the logo from power and leave off for 12 hours