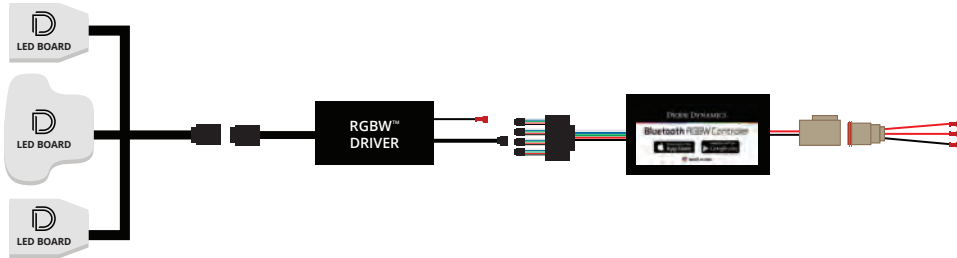


8. Connect the LED board to the RGBW Driver. Then connect the driver to the controller (sold separately). These modules can be used with any RGB or RGBW controller that operates with common anode (positive). See diagram below.



IMPORTANT: DO NOT plug the LED panel directly into controller without the driver. The LEDs must be plugged into driver first to control the power.

9. Connect controller power input to the Dual Input Wire. Next, tap the Dual Input wires to your desired 12V signals, determining when the LEDs will be turned on. In the table below, we have listed the suggested wires to tap. You may alternatively connect your controller straight to the battery.

DD WIRE	PIN	DRIVER WIRE	PASSENGER WIRE
RED	PIN 3 - DRL	WHITE/YELLOW	WHITE/DARK BLUE
RED	PIN 4 - PARKING	WHITE/BROWN	WHITE/ORANGE
BLACK x2	PIN 10 - GROUND	BLACK	BLACK

10. Mount drivers and controller, and tuck all wires. Drivers should be mounted outside of headlight for serviceability, in a location away from the engine block to avoid excessive heat buildup.

11. Test thoroughly, reseal headlight and reinstall onto vehicle.

This installation guide is for the following SKU:

DD2003 Charger 2015 RGBW LED Boards

2015+ Dodge Charger
RGBW™ DRL LED Board Installation Guide



DIODE DYNAMICS

2015+ Dodge Charger

RGBW™ DRL LED Board Installation Guide

Thank you for your purchase of this unique product for your Dodge Charger! With these modules, you will be able to convert your factory LEDs inside the headlight into full multicolor functionality. They are a direct replacement for the factory LED panels inside the light.



**3 YEAR
WARRANTY**



Please note: Headlights must be opened before proceeding with installation. Professional installation is strongly recommended. Please contact Diode Dynamics if you need assistance locating an installer.

Tools Needed: Torx T15 and T20 Screwdriver



1. First, access the factory LED panels by removing the 4 screws holding the black bezel in place using a T20 bit. Once removed, pull the bezel off and set it to the side.



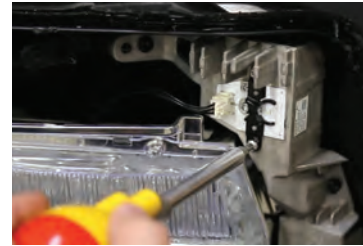
2. Next, remove the torx screws holding the black alignment bracket in place over the factory boards. Pull the bracket off and unclip the power connector from the factory board. Remove the final torx screw holding the factory board in place.



3. Using a firm grip, pull the factory board off and remove the thermal adhesion pad (sil-pad) from the back of the factory board. Reattach the sil-pad to the back of your new Diode Dynamics board.



4. Using the alignment tabs, place the new board into place and replace the original retaining screw. Next, replace the black alignment bracket using the original screws. **DO NOT OVERTIGHTEN.**



5. Repeat this process for other two LED boards in the headlamp.



6. Once complete, route the wiring out of the headlamp through the dust cap, sealing any holes that you may create.



7. Using the alignment tabs, reinstall the black bezel. Once complete, replace the original torx screws and headlamp lens. Repeat for other headlamp.

See back for further instructions.