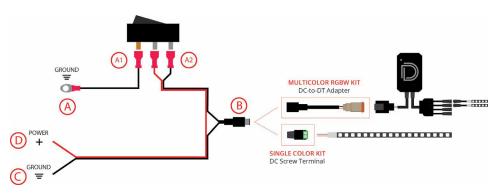
# DIODE DYNAMICS PERFORMANCE LIGHTING TECHNOLOGY

### Universal Footwell LED Kit Installation Guide

Thank you for purchasing the Diode Dynamics LED Footwell Kit! Please watch our installation video on YouTube prior to installation.



**Tools Needed:** Drill with 3/4" bit, Needle Nose Pliers, Phillips Screwdriver, Flathead Screwdriver, Socket Wrench Set



**1.** Locate a 12 volt power source and ground. Often times, this can be found on your 12V outlet/cigarette lighter, or your vehicle's ignition.

**2.** Using the provided red quick-splice connectors, splice the red power wire () and the black ground wire () to the 12V power source and ground located in step one.

**3.** Connect the strips to the wiring harness:

**Multicolor RGBW Kit:** Plug the DC connector <sup>(®)</sup> into the included DC-to-DT adapter wire. Then plug the DT connector into your RGBW controller. Plug the M8 connector on each strip into the controller.

**Single Color Kit:** Insert the red (+) and black (-) wires on each strip into the positive (+) and negative (-) slots on the green tip of the DC screw terminal. Plug each DC screw terminal into the splitter wire. Then plug the splitter wire into the DC connector (8).

**4.** Connect the pink spade connectors le to the silver pins on the back of the switch. Connect the additional ground wire le to the copper pin on the switch, and ground it to any bare metal bolt le.



**5.** Test your system for proper function. If you purchased the multicolor kit, your kit should cycle through red, green and blue.

6. Mount your LED strips using the provided mounting options.

# Troubleshooting

1. If your kit is not illuminating:

A. Check that your power <sup>()</sup> and ground connections <sup>()</sup> have full connection and a solid ground.

B. Try swapping the power <sup>()</sup> and ground connections <sup>(C)</sup>, referred to as flipping your polarity.

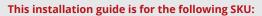
C. Check that the spades 0 are both on the silver male prongs on the switch, and the additional ground 0 is on the copper pin.

Please contact **Diode Dynamics** should you have any questions about the installation or wiring process, at **314-205-3033** (9a-5p CST) or **contact@diodedynamics.com**.

## **NEED MORE HELP?**

#### Scan the QR code to link to our installation video online!

We've taken the time to test our products on your vehicle. We can guarantee compatibility and fitment the first time – no guessing game! If you need more help with installation, watch our step-by-step video to walk you through the process.



DD0228 Blue LED Footwell Kit DD0229 Red LED Footwell Kit DD0230 Green LED Footwell Kit DD0231 Amber LED Footwell Kit DD0232 Cool White LED Footwell Kit DD0233 Warm White LED Footwell Kit DD0438 RGBW Footwell Strip Kit 2pc DD0443 RGBW Footwell Strip Kit 4pc

100% SATISFACTION GUARANTEE





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