

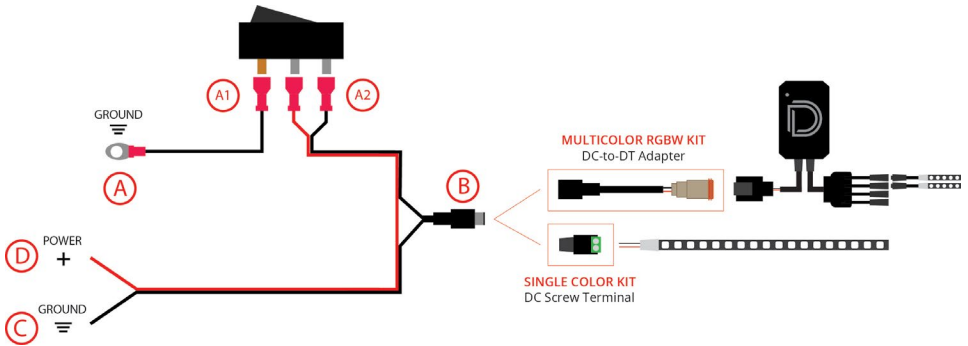
DIODE DYNAMICS

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 **D** and the black ground wire **C** 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 **B** 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 **B**.

4. Connect the pink spade connectors **A2** to the silver pins on the back of the switch. Connect the additional ground wire **A1** to the copper pin on the switch, and ground it to any bare metal bolt **A**.

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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  and ground connections  have full connection and a solid ground.
 - B. Try swapping the power  and ground connections , referred to as flipping your polarity.
 - C. Check that the spades  are both on the silver male prongs on the switch, and the additional ground  is on the copper pin.

This installation guide is for the following SKU:

DD0228 Blue LED Footwell Kit

DD0229 Red LED Footwell Kit

DD0232 Cool White LED Footwell Kit

DD0438 RGBW Footwell Strip Kit 2pc

DD0443 RGBW Footwell Strip Kit 4pc