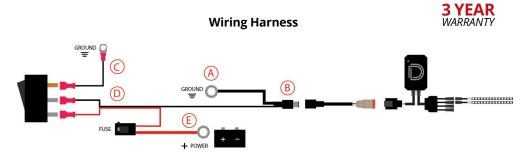# DIODE DYNAMICS
PERFORMANCE LIGHTING TECHNOLOGY

Universal Underglow LED Kit
Installation Guide

Thank you for purchasing the Diode Dynamics Underglow LED Kit!

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

Wiring Harness

3 YEAR
WARRANTY

1. Locate where to mount the LED strips. Be sure that the surface is clean before mounting. Mount the LED strips using the 3M adhesive backing. Then use zip ties to secure the LED strips.

2. Connect the ring terminal from the black wire on the wiring harness Ⓐ to a chassis ground or the negative terminal on the battery.

See back for further instructions.

3. Connect the red wire on the wiring harness Ⓔ to the positive terminal on the battery.

4. Connect the LED strips to the wiring harness:

5. Plug the DC connector Ⓑ 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.

6. Run the red and black wires Ⓓ from the exterior, through the hole in the firewall, and into the interior.

7. Plug the pink spade connectors from the red and black wires into the silver pins on the back of the toggle switch. Connect the additional ground wire Ⓒ to the copper pin on the switch, and ground it to any bare metal bolt inside the cab. Mount the 3/4" switch wherever you wish.

Troubleshooting

1. If your kit is not illuminating:

    A. Check that your power Ⓔ and ground connections Ⓐ have full connection and a solid and bare metal ground.

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

Please contact **Diode Dynamics** should you have any questions about the installation or wiring process, at **314-205-3033** (10a-5p CST) or **contact@diodedynamics.com.**

This installation guide is for the following SKU:

DD0442 RGBW Underglow Strip Kit - 4pc

100% SATISFACTION
GUARANTEE

3 YEAR
WARRANTY