

# DIODE DYNAMICS

PERFORMANCE LIGHTING TECHNOLOGY

## Multicolor 5050 SMD Angel Eye Rings (pair) Installation Guide



Thank you for your purchase of our Multicolor Angel Eye Rings! With this product, you will be able to customize your vehicle to match your unique style!



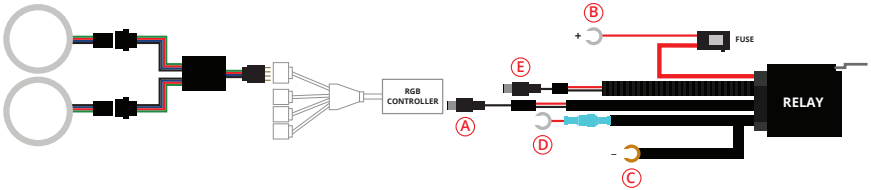
**Please note:** Headlights must be opened before proceeding with installation. This process can be completed by heating and prying the lens from the housing. We recommend viewing example videos online to understand the process however, professional installation is strongly recommended. Please contact Diode Dynamics if you need assistance locating an installer.

1. Once the headlight is opened, mount the halo using beading wire or any adhesive. Be sure to mount it in a location away from any light source to avoid heat damage.
2. Next, route the wires through any shroud or bezel to the back of the headlight, sealing any holes that you may create.



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3. Connect the halo to the driver. Then connect the driver to a RGB controller (not included). See diagram below.



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

4. Connect the controller to the DC plug on the relay harness (A). Connect the red power wire (B) and black ground wire (C) to a 12V power source and ground. We recommend using the battery. The fork terminal (D) is optional if you choose to add a toggle switch. The additional DC plug (E) can be used to connect to another RGB controller if desired.

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

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

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**.

**100% SATISFACTION  
GUARANTEE**

**3 YEAR  
WARRANTY**



**This installation guide is for the following SKU:**

**DD2082** Angel Eye 50mm RGB (pair)  
**DD2083** Angel Eye 60mm RGB (pair)  
**DD2084** Angel Eye 70mm RGB (pair)  
**DD2085** Angel Eye 80mm RGB (pair)  
**DD2086** Angel Eye 90mm RGB (pair)  
**DD2087** Angel Eye 100mm RGB (pair)

**DD2088** Angel Eye 110mm RGB (pair)  
**DD2089** Angel Eye 120mm RGB (pair)  
**DD2090** Angel Eye 130mm RGB (pair)  
**DD2091** Angel Eye 140mm RGB (pair)  
**DD2092** Angel Eye 150mm RGB (pair)