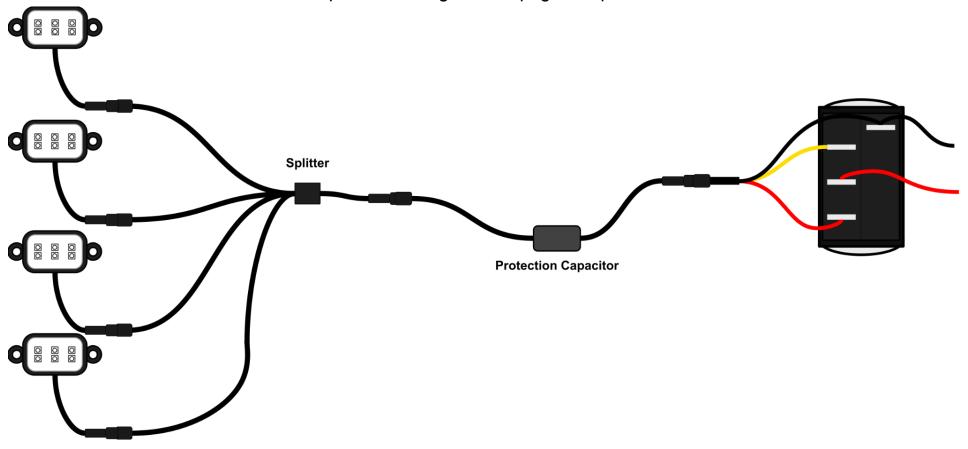
#### DIAMOND DUO INSTALLATION GUIDE

## **!!! READ BEFORE INSTALLATION !!!**

# FAILURE TO FOLLOW THE INSTRUCTIONS CAN RESULT IN DAMAGE TO THE PRODUCT AND VOIDING OF WARRANTY

Read all instructions before installing the product. For detailed instructions and videos, visit https://rhinoledlights.com/pages/help/install



#### DIAMOND DUO ROCK LIGHTS

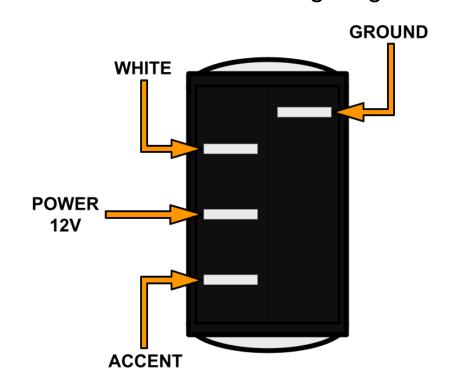
A protection capacitor cable has been included with these lights.

The protection capacitor cable **must** be inserted between the lights/splitters

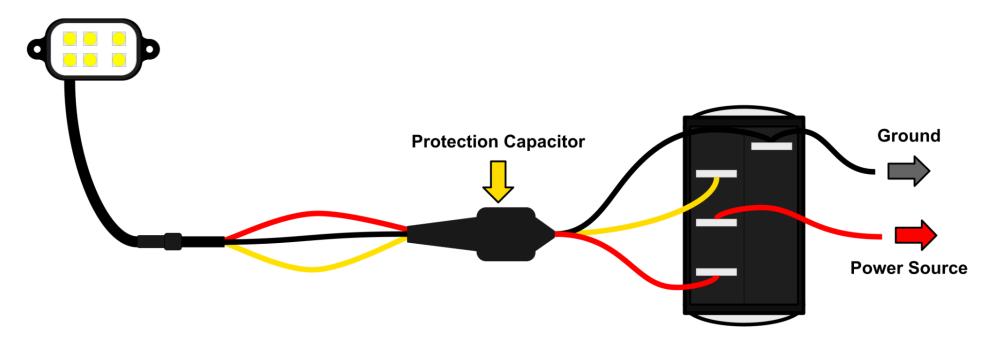
leading to the rock lights, and the switch or power source.

The capacitor has been fully assembled with plugs on both ends for easy installation.

Do not take apart the capacitor assembly. ON/OFF/ON switch wiring diagram:



(Switch pinout may differ from above picture. Follow manufacturer instructions for all switches.)



Wiring diagram (simplified) for kits using their own wiring harness. Please note, yellow wires may be white, and vice versa.

Protection capacitors can be provided with either plugged ends compatible with all of our rock light wires and splitters, or with raw wire ends for connecting to switches and/or 3rd party wiring harnesses.

## **PLEASE NOTE:**

#### RGB, RGB+w, and Duo lights cannot be intermixed.

Diamond Duo rock lights are not compatible with the bluetooth controller.

They should be wired to either a switch or directly to a power source.

All rock lights can become <a href="HOT">HOT</a> during prolonged use, especially at the highest brightness settings.

Mount the lights onto solid **METAL SURFACES ONLY**.



Brackets, both flat and angled, are available for purchase:

Magnetic mounts are also available at:





## **PLEASE NOTE:**

RGB, RGB+W, rock lights/whips/halos, and Diamond Duo rock lights cannot be intermixed.

Do not install wires in places they can become pinched or be stepped on.

Check the condition of all rock lights, wires, solder joints, and connections periodically for any damage. Damaged wires can lead to electrical shorts and arcing.

For safety, solder all ground wires and connections first, before working with any voltage-bearing wires. Be sure to keep any open wires away from each other when power is connected. If not using any wires with raw ends, it is highly recommended that you cap the ends of the wires to prevent any accidental risk of shorting the wires.