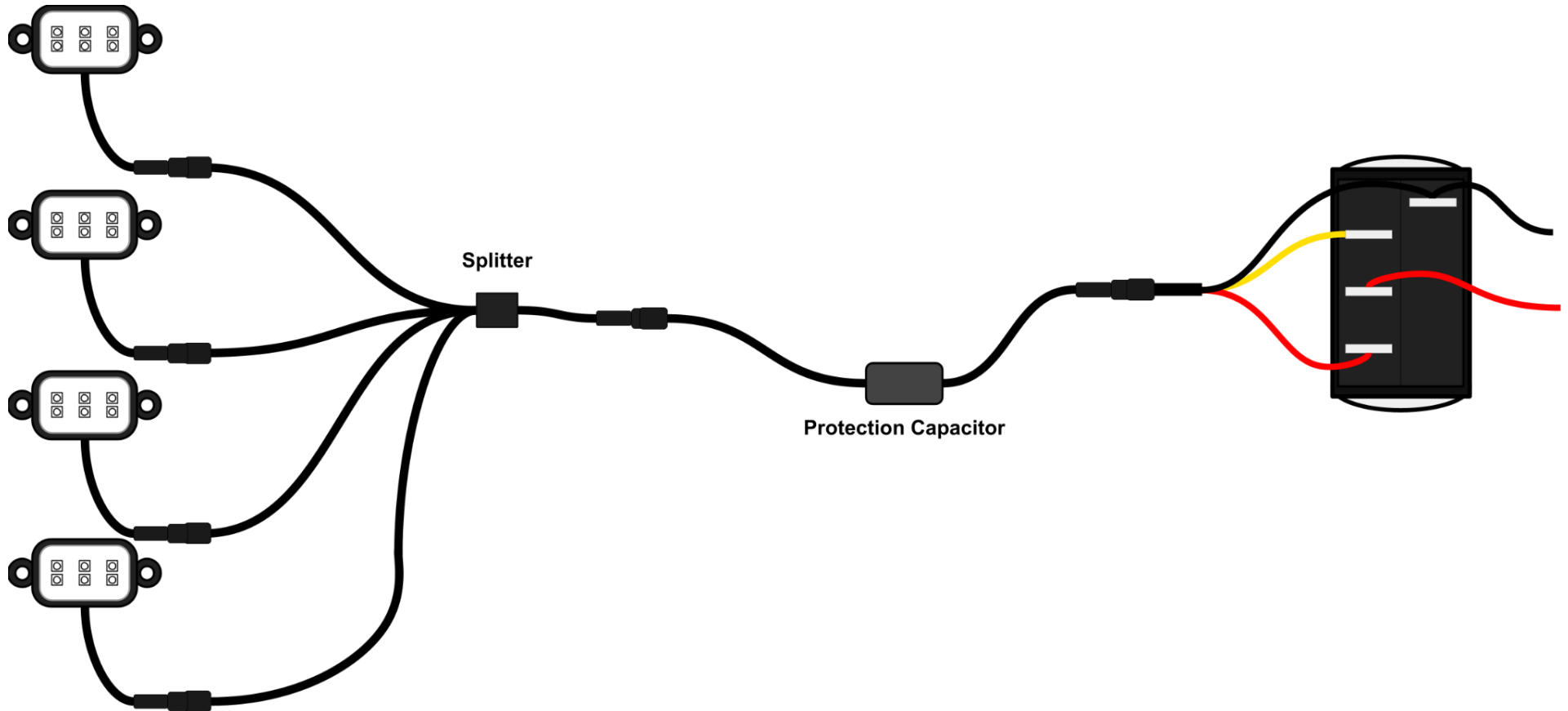


DIAMOND DUO INSTALLATION GUIDE

!!! READ BEFORE INSTALLATION !!!

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

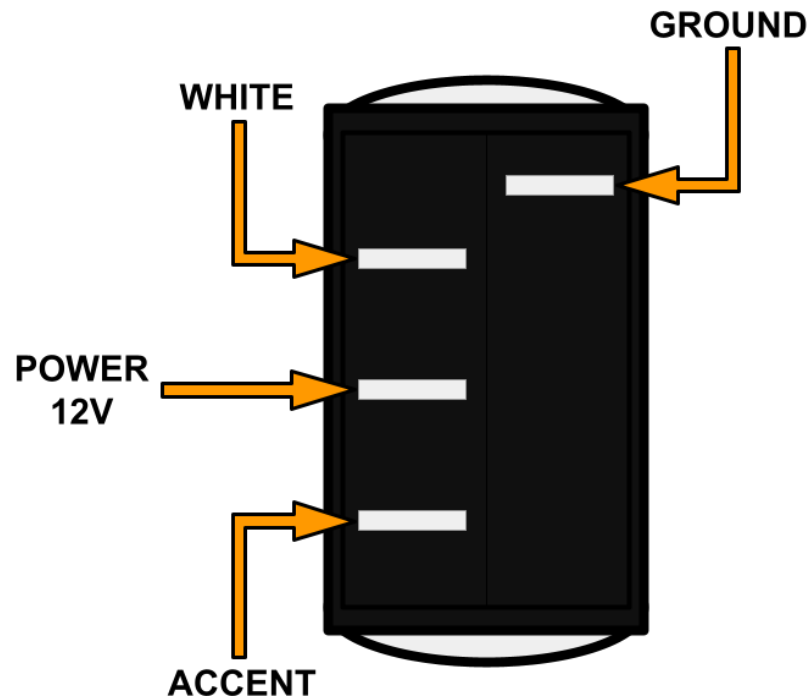
Read all instructions before installing the product. For detailed instructions and videos, visit
<https://rhinoledlights.com/pages/help/install>



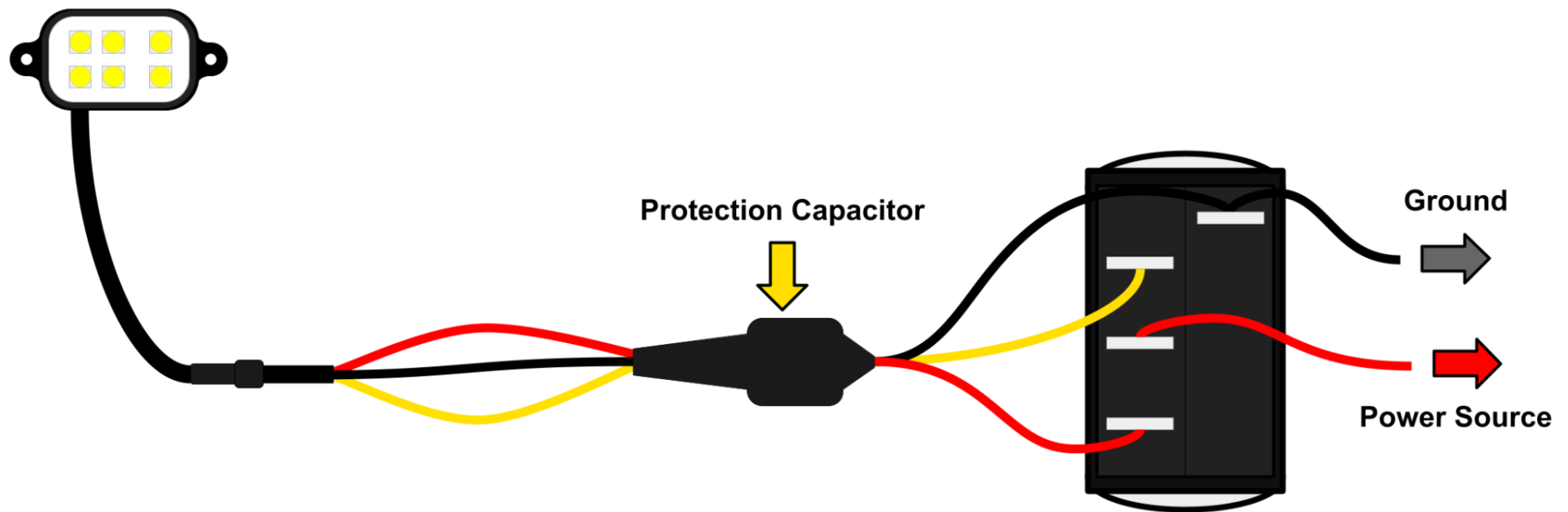
DIAMOND DUO ROCK LIGHTS

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. Switch pinout may differ from the above, refer to and follow the diagrams and instructions provided by the switch manufacturer.

Protection capacitors **MUST** be connected between the lights and either the switch or power source. The capacitor helps to protect against sudden voltage spikes that can occur with switches. However, persistent voltage spikes from poor battery life/condition, improperly wired switches, and shorted wires can cause failure of the capacitor and potential damage to the lights. Be sure to periodically check all solder joints, connections, and wires to ensure everything is properly waterproofed and in good condition without kinks and breaks in the wires and cables, and to repair/replace any damaged parts before using the lights.

PLEASE NOTE:

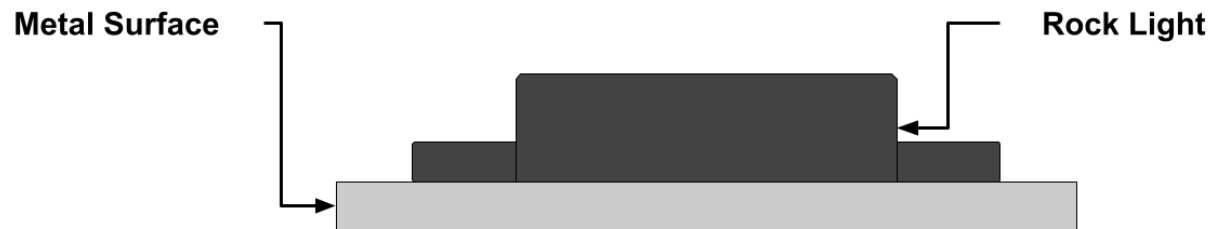
RGB, RGB+w, and Duo lights cannot be intermixed.

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 **HOT** 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.