



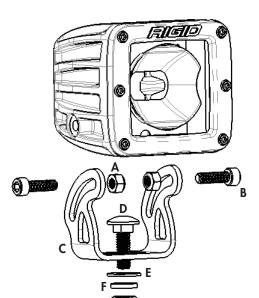
# INSTALLATION INSTRUCTIONS





# **IMPORTANT**

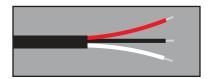
- 1. Radiance lights are designed to operate from 9V DC 15V DC only. Using this product on a 24V DC or higher system will cause permanent damage to electrical components.
- 2. Colored back-lighting and forward projecting LED's are intended for off-road use only. Consult your local, state and federal laws, rules and regulations to determine whether your particular application/installation is authorized for use on a public highway.



- A M6 Nylock Nut
- B M6-1x20 Socket Head
- C Mounting Bracket Bolt
- D 5/16-18x1 Carriage Bolt
- E 5/16 Flat Washer
- F 5/16 Lock Washer
- **G** 5/16-18 Nut



### WIRE LEADS



Red Wire (+12V DC ) = Forward Projecting Trigger Black Wire = Ground White Wire (+12V DC) = Back-lighting Trigger

## WIRING INSTRUCTIONS

- 1. Always disconnect the negative battery terminal from the vehicle when working with any electrical circuits.
- If connecting to existing wiring, make sure to use appropriate fusing and wire gauge.
  Be sure to use heat shrink tubing on all connections to ensure a weather tight seal.
- 3. Be aware of the current rating of your selected switch, if switch rating is less than the amperage required to power your lighting then a relay must be added in line to prevent failure of the switch.
- 4. When routing wiring through any metal surface be sure the surface is free of any sharp edges and protected by using wire sheathing.
- 5. Follow the wiring image above to ensure you have the correct wire color for the separate back-lighting and projecting LED circuits.
- 6. Re-connect the negative battery terminal and fully tighten all mounting hardware. Test to verify functionality and beam angle.



### HARNESS AVAILABLE

Rigid Industries Radiance Pod Harness Comes Complete with:

- (2) Switches, (1) In-Line Fuse,
- (2) Output Leads, and Battery Leads.

Part # 40300

#### WARRANTY INFORMATION

For warranty information visit www.rigidindustries.com/about/warranty