



## Solid LED Flood/Spot Light Installation Instructions

### Preliminary Steps

1. Read all instructions carefully and study diagrams before installing lights.
2. Check with state and local authorities for laws governing usage and proper mounting of auxiliary lamps.
3. Disconnect ground connection from battery (marked "-") to avoid accidental short circuits before attempting to connect electrical wires.
4. Route new wires along existing wiring. Tape as necessary to correct slack.
5. When running wires through the firewall, keep them away from moving parts.

### Mounting Lights

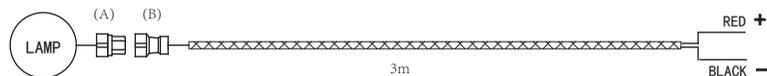
1. Drill 11mm holes for screw placement on the surface where you would like to fix the light.
2. Use the bolt to fasten the lamp, add the locking washer and tighten the bolt.

### Wiring Instructions

1. Wiring: Red "+", black "-". Attach the Red wire with a suitable terminal to the positive supply side "+", and the black wire with a suitable terminal to negative side "-" on battery or vehicle ground.
2. Voltage (DC12V/24V), choose the corresponding relays. (DC12V/24V)
3. Insert the lamp connector (A) to wiring connector (B)
4. Turn on the power to make sure if the lamp works. If not, please check carefully if the wiring installing correct.

### Warning:

1. Work under the specified voltage (DC9-30V)
2. This light becomes hot under continuous use. Don't remove or touch the casing for at least 30 minutes after turning the lamp off.
3. Keep heat-sink clean and exposed to maintain air flow.



Distributed by:  
Techbrands by Electus Distribution Pty Ltd  
320 Victoria Road Rydalmere,  
NSW 2116 Australia  
Tel: 1300 738 555,  
Intl: +61 2 8832 3200  
Fax: 1300 735 500  
www.techbrands.com