72W Hand held LED Light - Permanent Mount - IR Light - 24 LEDs
72 Watts - 9-42 Volts - MRAP Light
Instruction Manual

Familiarize yourself with all procedures outlined within this instruction sheet. These instructions cover how to operate the light as well as bulb replacement.

WARNING:

READ CAREFULLY BEFORE OPERATING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. CRITICAL SAFETY INSTRUCTIONS:

- NEVER PLACE SPOTLIGHT FACE DOWN WHEN LIGHT IS ON. DOING SO COULD BURN/IGNITE SURFACES SUCH AS SEATS, CARPETING, ETC. AND CAUSE MAJOR PROPERTY DAMAGE. ALWAYS TURN SPOTLIGHT OFF WHEN NOT IN USE.
- TO PREVENT SERIOUS DAMAGE TO EYESIGHT, NEVER LOOK INTO SPOTLIGHT WHEN LIGHT IS ON.
- **DO NOT** SHINE LIGHT INTO THE FACE OF SOMEONE ELSE.
- **DO NOT** TOUCH LENS OF SPOTLIGHT WHEN LIGHT IS ON OR IF IT WAS RECENTLY ON. THE LENS WILL BE HOT.
- **DO NOT** ALLOW CHILDREN TO HANDLE OR OPERATE THIS SPOTLIGHT.
- **DO NOT** USE THIS PRODUCT FOR OTHER THAN ITS INTENDED USE.
- **DO NOT** OPERATE IN CLOSE PROXIMITY OF COMBUSTIBLE OR FLAMMABLE MATERIALS.
- **DO NOT** ATTEMPT TO OPERATE THIS SPOTLIGHT IF CORD, PLUG, BATTERY, BULB OR ANY PART OF THE SPOTLIGHT IS DAMAGED OR CORRODED.

OPERATION

1. Use the handle on the back of the light to tilt up/down and pan left/right.
2. Adjust the tightness of pivot/pan movement using the tightening bolts on the side of the base hinge.
3. Connect the SAE/Deutsch connector from power cord to light.
4. Connect power source and flip the switch on back of light to turn on.

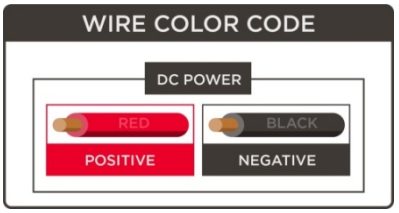
   NOTE: ***Check for proper voltage before first use!***
5. Power transformers (DCP-11-DP) can be purchased through our website to run this spotlight from household wall outlets.





Deutsch Connector

All electronics are internal so there is no need to mount external ballasts. Each light has a simple connector. Connect power to battery following colors in diagram. Negative (Ground) should be connected to chassis. Use at least a 10 amp fuse on positive lead. It is recommended to use a relay for connecting multiple lamps to a single switch for the least path of resistance from battery to light.



MOUNTING

The light features a permanent mount base, measuring 4 inches square that is secured with 4 corner bolts. Mount light securely; making sure bracket is square with surface.

ADJUST LIGHT

Light beam can be adjusted vertically/horizontally by the handle. The spotlight, will hold its position once the beam is placed. Adjust the tightening bolt to increase or lessen the "position holding" tension based on the amount of vibration in the environment. Should light adjustment become loose, tighten bolts on the base.

Lens Screw



To change the lamp, remove the screw on the bottom of the face ring. Take the face ring off of the lamp and pull the bulb out of the socket freeing it form the spring fasteners. Place the new bulb in its socket and replace face ring.

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.