Magnetic Upright Handheld Light
50 Watt Halogen PAR 36 - Detachable 16' Cord w/ Cig Plug
Instruction Manual

Thank you for your purchase of the Larson Electronics MUL-011.

WARNING:

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

- INSTALLATION SHOULD ONLY BE CONDUCTED BY A QUALIFIED ELECTRICIAN IN ACCORDANCE WITH NEC AND ANY RELEVANT LOCAL BUILDING CODES.
- RISK OF FIRE OR ELECTRIC SHOCK. FIXTURE INSTALLATION REQUIRES KNOWLEDGE OF FIXTURE'S ELECTRICAL SYSTEMS. IF NOT QUALIFIED, CONTACT A QUALIFIED ELECTRICIAN.
- BE CERTAIN ELECTRICAL POWER IS OFF BEFORE AND DURING INSTALLATION AND MAINTENANCE.
- MAKE SURE THE SUPPLY VOLTAGE IS THE SAME AS THE FIXTURE'S RATED VOLTAGE.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR SHARP OBJECTS. SUITABLE FOR DAMP LOCATIONS.

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THE GL-RHB MUST BE WIRED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES. PROPER GROUNDING IS REQUIRED FOR SAFETY.

WE STRONGLY ENCOURAGE ONLY A LICENSED ELECTRICIAN INSTALL, OPERATE AND MAINTAIN THIS PRODUCT. IF YOU ARE NOT QUALIFIED OR UNFAMILIAR WITH ANY ASPECT OF THIS INSTRUCTION SHEET, CONSULT AN ELECTRICIAN. THERE ARE NO SERVICEABLE PARTS INSIDE.

WARNING: MAKE SURE POWER IS TURNED **OFF** BEFORE STARTING THE INSTALLATION OR PERFORMING ANY MAINTENANCE.

RISK OF FIRE/ELECTRIC SHOCK – DISCONNECT POWER AT BREAKER BEFORE INSTALLING OR SERVICING.
RISK OF PERSONAL INJURY – FIXTURE MAY BECOME UNSTABLE OR DAMAGED IF NOT INSTALLED PROPERLY.
RISK OF BURN – ALLOW FIXTURE TO COOL BEFORE SERVICING.

WARNING:

USER SHOULD BE TRAINED IN THE PROPER USE AND MAINTENANCE OF THIS DEVICE. THIS LINE CORD IS INTENDED TO ALLOW OPERATORS TO EXTEND POWER TO EQUIPMENT WHEN STATIONARY OUTLETS ARE NOT READILY AVAILABLE.

IMPROPER USE OF THIS CORD, PLUG, AND RECEPTACLE CAN LEAD TO SERIOUS INJURIES OR DEATH TO PERSONNEL.

PERIODIC INSPECTION OF THE CORD IS NECESSARY.
THE CORD MUST BE ROUTINELY CHECKED FOR CUTS, BREAKS, OR ANY SEVERE ABRASIONS, AND IF ANY ARE FOUND, THE CORD MUST BE REPLACED BEFORE RESUMING USE.

Magnetic Warning

- PEOPLE WITH PACEMAKERS SHOULD CONSULT THEIR PHYSICIAN(S) BEFORE USE. ELECTROMAGNETIC FIELDS IN CLOSE PROXIMITY TO HEART PACEMAKER COULD CAUSE PACEMAKER INTERFERENCE OR PACEMAKER FAILURE.
- KEEP FINGERS AWAY FROM MAGNET WHEN MOUNTING AS INJURY COULD OCCUR.

Magnetic handheld light with 50 watt halogen light and detachable 16 foot cord with cigarette plug. This light takes a normal PAR36 sealed beam 50 watt lamp. This magnetic light was designed as a low cost, heavy duty work light for cable, electric and construction utility fleets. The design is simple, effective and durable. More importantly, replacement lamps are available at any local automotive store.

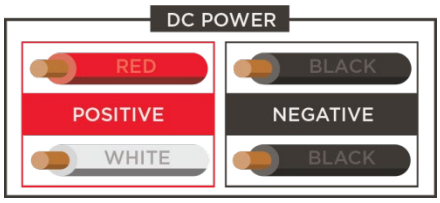
WIRING

We strongly encourage a licensed electrician install this product, in all locations especially in outdoor areas where weatherproofing may be required.

Warning: *Check product label for correct input voltage!*

Low Voltage DC

Connect power to power supply outputting low voltage between 9-42 Volts DC. This variable voltage allows greater versatility without affecting light output. Ensure deutsch connectors are properly connected (If applicable)



DETACHABLE CORDS

- Cord is attached via a weatherproof 2-pin Deutsch connector.
- The cord is detachable by depressing the tab on the top of the connectors. This enables the operator to remove and store the light while leaving the cord connected to the power source.
- Additional or replacement cords can be ordered from our website. Contact us or visit LarsonElectronics.com for more information.

OPERATION

- Place on metal surface.
- Adjust tightness of tilt movement using the tightening bolts on sides of base hinge.
- Connect SAE/Deutsch connector from power cord to light.
- Plug power plug into power source. For models with power switch, flip the switch to turn light on/off.

NOTE: ***Check for proper voltage before use!*** *Power options range from 12v DC to 24v DC. Each model requires a specific voltage and may not be variable.*



BULB REPLACEMENT (Non-LED Round Model)

To replace the bulb remove the screw on the bottom of the face ring. If you have the model with the rubber lens ring, it will not have a screw to remove and must be pried from the fixture. 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.





MAINTENANCE

There are no serviceable parts inside the fixture. However, it is good practice to routinely clean and check the fixture for proper function.

- Disconnect power running to the lamp and be sure the fixture is cool to the touch.
- Use a non-abrasive glass cleaning solution to clean the lens.

Note: *It is not necessary to open the fixture and clean or touch the LED's.*

USE AND CARE

Unauthorized modification may impair the function and/or safety of this device and could affect the life of the equipment. Always check for damaged or worn out parts before using the device. Store it in a secure place out of the reach of children when not in use. Inspect for good working condition prior to storage and before re-use.

REPLACEMENT PARTS

The MUL-011 is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics.

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.