

Magnetic Light - Super Spotlight

3.25" Magnetic Base - 6.5 Million Candlepower

Instruction Manual

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THE ML-3 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.

- 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.

The Magnetic Light (ML®) series of spotlight and flood lights are MADE IN THE USA and enable the operator to position the light beam on their area of focus. Magnetic Lights (ML) have magnetic mount bases, measuring 3.25 inches in diameter, that have 100 pounds of magnetic pull. Magnetic Utility Lights are used as military spotlights, searchlights, utility spotlights, roof mount spotlights, hunting spotlights, work lights and linesman lights.

MOUNTING

The 3.25 inch diameter round magnetic base, with 100 pound grip, enables the light to be mounted securely to any ferrous metal surface. Larson Electronics has magnetic mount plates to attach to non-ferrous surfaces available for sale separately if needed. Clean off the surface you are mounting to, and attach the light via the magnetic base. Keep fingers clear of magnet when mounting to avoid injury, and take care not to slide the light when dismounting to avoid scratches or damage. Tilt the light by hand as needed to aim the beam in the desired direction. If tilting is difficult, loosen the tilt adjustment screw at the side of the base a bit.

POWER

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

The ML-3 from Larson Electronics is shipped with the cord selected when ordering. Detachable cord options include 16 foot cord with cigarette plug, 21 foot cord with spring battery clamps, 21 foot cord with 3/8 inch ring terminals, 10 foot coil cord with cigarette plug, 16 foot cord with cigarette plug with on/off switch and 21 foot cord with ring terminals and inline on/off switch. Each Control Light is equipped with a one foot pig tail with 2 pin SAE connector. Connect your chosen power cord to the light via the 2 pin SAE connector, then connect the other end of the cord to your compatible power source outputting the correct voltage, as identified on the product label. A toggle switch located on the back of the light is used to turn the fixture on and off.

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.

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 1-877-348-9680 FOR FURTHER ASSISTANCE. PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.

