120/240 Volts 50/60 HZ AC Wall Charger for the RL-85 Series Lithium Ion Rechargeable Spotlights Instruction Manual

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 LUMINAIRES 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 RATED LUMINAIRE FIXTURES VOLTAGE.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR SHARP OBJECTS. SUITABLE FOR DAMP LOCATIONS.

This specially designed wall charger enables the operator to charge the lithium ion battery in the RL-85, RL-8510W-1, RML-85, RML-8510W-1 halogen and LED handheld spotlights. This unit even charges our new RL-85-HID unit. The wall plug draws 120 or 240 volts from the electrical system to charge the lithium ion battery. Lithium ion batteries have to be carefully charged to preserve longevity. Our wall charger is carefully designed to provide the appropriate voltage and current to our lithium ion batteries.



This wall charger will also work with the RLI-12, the LIBP-22 and our other portable Lithium ion battery packs.



Charging

- Connect wall plug to charging unit
- Plug charger into any basic outlet
- Make sure light is on a stable surface
- Do not use if cord is broken or damage
- Recharge battery fully or partially as time permits. Total recharge time is 2.5 hours and run time is 50 minutes on average.

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.