

Remote Control LED Spotlight Instruction Manual

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THE SPOTLIGHT 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.

The LE-89XX from Larson Electronics is a 48 Watt Motorized LED Spotlight that operates with a handheld wireless remote control. This particular model is available in black and is magnetically mounted. It outputs a spot beam with an effective working length of 1,312 feet and produces 4,320 lumens of bright, white light.

POWER

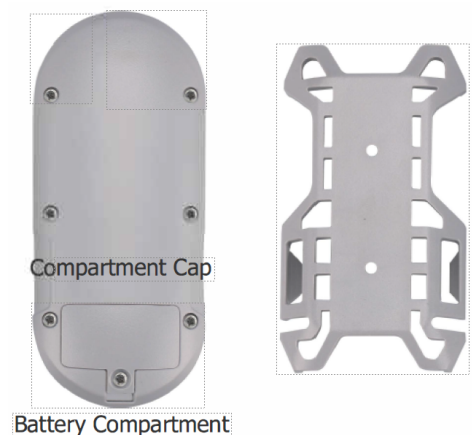
Check product label for correct input voltage!

The LE-89XX is equipped with a Deutsch connector and a 16' C-16-CC-CP coil cord for easy connection to cigarette plugs. Simply connect the coil cord via the Deutsch connector, and plug the cigarette cord into a compatible outlet outputting the correct voltage, as identified on the product label.



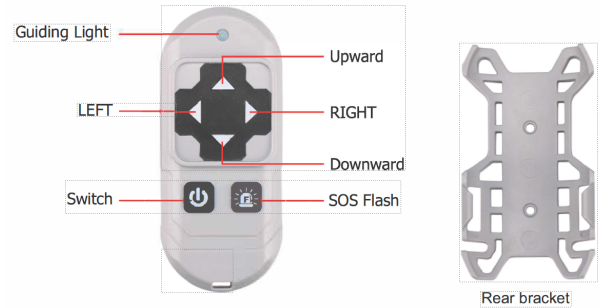
MOUNTING

The light can be either magnetically mounted or permanently mounted depending on the user's desired application and mounting surface. Spotlight can be mounted permanently by using the 4 mounting holes in the base of the unit. Mounting can be achieved on any flat surface that is capable of supporting the load of the light, and which the light can be screwed or bolted to. Mounting hardware is not provided. Alternately, the light can also be temporarily mounted using the magnets at the base of the unit. This will work on any magnetized, flat surface that is capable of supporting the light.



OPERATION

- Switch: Press the button, turn on/turn off spotlight.
- SOS Distress Signal Button: Press the button, the light will flash as the SOS signal, 3 long flash-3 short flash.
- Upward: Press the button, the light will turn up. Keep pressing the button, the light will keep rotating upward (110 degrees).
- Downward: Press the button, the light will turn down. Keep pressing the button, the light will keep rotating downward (110 degrees).
- Left Button: Press the button, the light will turn left. Keep pressing the button, the light will keep rotating left (360 degrees).
- Right Button: Press the button, the light will turn right. Keep pressing the button, the light will keep rotating right (360 degrees).



PAIRING REMOTE

Remote should work without coding or pairing, but we do recommend coding to avoid disruption from other remotes and devices.

HOW TO PAIR:

- Keep the light connected to power source, press On/Off button on the remote to turn the light ON.
- Press and hold the On/Off button for at least 6 seconds, until the light flashes 3 times (long-flash), pairing succeeded.
- If it flashes 3 times short-flash instead of long-flash in step 2, this means the remote was paired to this light previously, and you just unpaired them. To pair them again please repeat step 1 and 2.
- One light can be paired to 2 remotes at most. When a third remote is paired to the light, the first paired remote will be removed immediately.

HOW TO UNPAIR:

- Connect the light to a power source, keep it OFF.
- Use any remotes, no matter if it was paired previously or not, press and hold the On/Off button for at least 6 seconds, until the light flashes 3 times (short-flash), un-pairing succeeded.

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

This spotlight 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 1-877-348-9680 FOR FURTHER ASSISTANCE.

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