

## 27W LED Crane Zone Light Pedestrian Safety - Blue Light - 10-100V DC - Aluminum Alloy Instruction Manual

Do not attempt installation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet.

**READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

### IMPORTANT

READ CAREFULLY BEFORE OPERATING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. IF UNSURE ABOUT ANY PART OF THESE INSTRUCTIONS, CONSULT A QUALIFIED ELECTRICAL PROFESSIONAL.

**WARNING:** OPERATE ONLY AT THE VOLTAGE LISTED ON THE PRODUCT LABEL. DO NOT OPERATE IN CLOSE PROXIMITY OF COMBUSTIBLE OR FLAMMABLE MATERIALS. NEVER LOOK DIRECTLY AT LIGHT WHEN ON. DO NOT SHINE LIGHT INTO THE FACE OF SOMEONE ELSE.

**WARNING:** CONSULT A QUALIFIED ELECTRICAL PROFESSIONAL/ELECTRICIAN TO INSTALL THIS DEVICE IN ACCORDANCE WITH APPROPRIATE LOCAL AND NEC CODES AND REGULATIONS.

**WARNING:** TO BE INSTALLED AND/OR USED IN ACCORDANCE WITH APPROPRIATE ELECTRICAL CODES AND REGULATIONS.

**WARNING:** DO NOT ALLOW LINE VOLTAGE WIRES TO BECOME SUBMERGED!

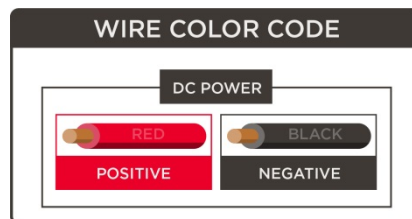
Refer to the luminaire label for specific information regarding voltage, wattage, and other important information required for installation.

### MOUNTING & WIRING

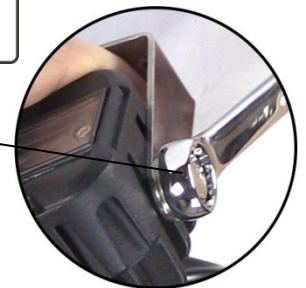
The Larson Electronics LEDWL-ZN-CRN LED Crane Zone Light is suitable for illuminative safety on cranes in busy work sites, such as construction, large-scale shipping operations and manufacturing plants (overhead cranes).

1. Assemble the light using the included hardware. There are two L mounts and hardware.
2. Mount the zone light to a flat surface using the two stainless steel brackets on either side of the light. Use the predrilled holes on the bracket for mounting bolts.
3. This unit comes with a power cord for completing electrical connections. Ensure electrical connections meet all applicable NEC codes and is suitable for the application.

Voltage: **10-100V DC**  
Compare to Product Label for correct voltage!



4. Once mounted, adjust the position of the LED zone light accordingly. There are two bolts for adjusting. One on either side of the light. Use a **14mm (9/16")** wrench to adjust this bolt.



### MAINTENANCE

If the lens becomes dirty, wipe down with a mild soap and water solution. It is recommended to occasionally inspect the unit for any defects and to ensure the cable is not frayed and is gripping tightly in all points of cable contact.

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](mailto:SALES@LARSONELECTRONICS.COM) OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT [LARSONELECTRONICS.COM](http://LARSONELECTRONICS.COM) FOR **WARRANTY** AND **RETURN** INFORMATION.