90W High Intensity Strobe Colored LED Light
30 LEDs - Multi Color Options - IP68C
Instruction Manual

The LEDP5W-30XC-STRB High Intensity Strobe Colored LED Light is a powerful strobing solution for remote locations, outdoor spaces and commercial aviation. This low voltage LED unit consumes 90 watts during operation. Constructed of aluminum, the IP68-rated unit is offered in the following colors: white, red, amber, blue or green.

WARNING

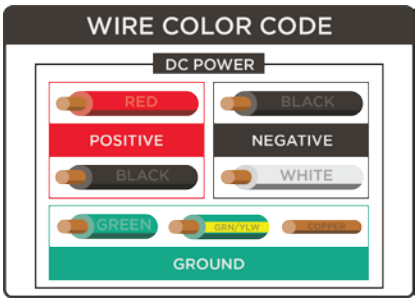
To avoid the risk of fire or electric shock, this product should be installed, inspected and maintained by a qualified technician only, in accordance with all applicable electrical codes.

INSTALLATION

This light is equipped with an innovative trunnion style mounting bracket that allows the light to be attached to flat surfaces and adjusted through 360 degrees of vertical movement.

To adjust the unit after mounting, simply loosen the thumb screws located on either side of the unit, move the light into the desired position, then retighten the screws.

The base of the mounting trunnion is equipped with several machined slots which allows utilization of existing mounting holes. To secure the lights in place, simply slide the mounting bolts through the aluminum mount, through the mounting surface, and then secure the bolt with a lock nut on the opposite side of the mounting surface.



Connect power to light. *Ensure voltage is correct as stated on product label!* This unit is shipped with selected Voltage and Light Color. Connect deutsch plugs (if applicable). Plug light into compatible receptacle. See wire diagram. This light is “instant-on” and will illuminate once power is supplied.

DEUTSCH CONNECTOR -



MAINTENANCE

Caution: To avoid personal injury, disconnect power to the light and allow the unit to cool down before performing maintenance.

Warning: No user serviceable parts inside of fixture. Risk of electric shock. Removal of the lens will void the warranty.

1. Perform visual, mechanical and electrical inspections.
2. The lens should be cleaned periodically as needed to ensure continued photometric performance. Clean the lens with a damp, non-abrasive, lint-free cloth. If not sufficient, use mild soap or a liquid cleaner.
3. Inspect the cooling fins on the luminaire to ensure that they are free of any obstructions or contamination (i.e. excessive dust build-up). Clean with a non-abrasive cloth if needed.
4. Do not operate if the lens is cracked or damaged. All fasteners should be properly seated.

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.