

BLWP-60LED Instruction Guide

60 Watt High Intensity LED Blasting Light

Thank you for your purchase of the Larson Electronics BLWP-60LED Wall Pack Light. Please follow the steps below in order to install, operate and maintain this product.

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THE BLWP-60LED 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.

MOUNTING

The LED wall pack comes preconfigured with selected color temperature and cord cap from factory. Follow the guideline below to properly install the unit.

The wall pack light consists of the LED light, magnetic trunnion mount, 12ft 16/3 SOOW cord, and a 3 mylar covers. Some models may omit hardware depending on selected options.

Ambient Temperature Range: -25°C to +60°

- 1. Begin by choosing a location to install the fixture.** This LED wall pack is IP68 waterproof, vapor proof, and built to resist the damaging effects of an outdoor environment. This fixture should not be used in areas with no ventilation or extreme ambient temperatures.
- 2. Affix the mount to magnetic surface.** There are (2) 200lb. grip magnets on the base. Mount to any flat metal surface capable of holding the weight of the light. It can be mounted in any direction. When removing, do not drag the magnetic base to disconnect, as it may scratch the surface/paint. Plan a way for wiring to run and connect.

WARNING: 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.

WIRING

Check to ensure all deutsch connections are plugged in and plug the unit into compatible outlet providing proper voltage listed on the product label. Improper voltage could cause the unit to fail, voiding warranty. The light is "instant-on" and will turn on once power is supplied.

Voltage: 110-277V AC

MYLAR LENS FILM

Follow the basic installation steps below and remember that the film can be easily removed if you need to reposition it.

- 1.** Clean the lens thoroughly with a lint free cloth and common glass cleaner. Let it stand for several minutes to air dry.
- 2.** Remove the protective backing revealing the adhesive on the back of the lens film. Do not let the film fold over on itself or touch anything.

3. Align the lens film over the lens and apply pressure over the adhesive strips. Small air bubbles will clear up over time as well as the cloudy look from the adhesive. In most cases, it will clear up in just a few hours of use.

A mild soap and water will keep the film clean and clear. If the film becomes damaged it can be removed as easily as it was installed. Simply, tug on one side of film and slowly peel away film. With care, the lens film can be removed and re-applied as long as the operator keeps the adhesive backing clean.

To protect the film and prolong its UV protection, it should be cleaned, and waxed with a standard carnauba type wax about every 3 months.

LIGHT ADJUSTMENT

The mounting bracket on this light can be adjusted vertically as required. Loosen the set screws on each side, position light and tighten screws once the desired angle is achieved.

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. 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

Note: *It is not necessary to open the fixture and clean or touch the LED's.*

TROUBLESHOOTING

Refer to the guide below or contact the manufacturer if the fixture does not function properly.

- ➔ Is the correct line voltage being supplied to the fixture?
- ➔ Is the fixture properly grounded?
- ➔ Make sure installed power switches, photocells, etc. are functioning properly.

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 at 1-800-369-6671 for further assistance.