

General Area Use High Bay LED Light Fixture Instruction Manual

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

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, do not attempt installation. Contact a qualified electrician.
- Be certain electrical power is off before and during installation and maintenance.
- Fixtures must be connected to a wiring system with an equipment-grounding conductor.
- 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.

Caution: Only use wattage as shown on fixture nameplate.

INSTALLATION

We strongly recommend only a licensed electrician install this product.

WARNING: Make sure that power is disconnected before installing.

This fixture must be mounted to a surface that can structurally support the load.

The mounting brackets are shipped installed on the fixture. Attach the brackets to a wall or ceiling. See steps below:

1. Turn off power at electrical panel.
2. Angle the surface mounts to fit a drill/wrench.
3. Locate surface mounting holes. Raise fixture into place and drive two mounting screws through the predrilled mounting holes.
4. Once the fixture is secure, connect wires as per color codes:
Black / Brown = AC Line
White / Blue = AC Neutral **Voltage:** Check product label for correct voltage!
Green / Green-Yellow = Ground
5. Swing the lamp into final position. Tighten any bolts loosened on the mounting brackets.
6. Turn power on.

MAINTENANCE

CAUTION: allow the unit to cool down before performing maintenance.

The finish on the reflector and the door glass may be cleaned with any suitable nonabrasive glass cleaning solution, soap, or detergent and rinsed with clean water. Perform visual, mechanical and electrical inspections on a regular basis. We recommend routine checks to be made on a yearly basis. Frequency of use and environment should determine this. It is recommended to follow an Electrical Preventive Maintenance Program as described in NFPA 70B: Recommended practice for Electrical Equipment.

TROUBLESHOOTING

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

- ➔ Is the correct line voltage being supplied?
- ➔ Is the light properly grounded?
- ➔ Are all connections tight and secure?

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.