

Hazardous Area LED Strobe Light Beacon Chemical/Corrosion Resistant - 15 Watts - Non-Metallic - C1D2 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.
- ENSURE THAT POWER SUPPLY VOLTAGE DOES NOT EXCEED MAXIMUM VOLTAGE RATING OF LIGHT.
- TO PREVENT RISK OF ELECTRICAL SHOCK DEACTIVATE/DISCONNECT POWER SUPPLY BEFORE INSTALLING OR RELAMPING FIXTURE.
- TO REDUCE RISK OF FIRE OR EXPLOSION, DO NOT INSTALL WHERE MARKED OPERATING TEMPERATURE EXCEEDS THE IGNITION TEMPERATURE OF THE HAZARDOUS ATMOSPHERES.
- THIS FIXTURE SHOULD BE INSTALLED BY QUALIFIED TECHNICIANS IN STRICT ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ANY LOCAL REQUIREMENTS.

INSTALLATION

The LED strobe light is supplied with the selected voltage, mount and light color.

1. Before installation or service of this fixture, TURN OFF ELECTRICITY.
2. Wiring needs to comply with National and Local Electric Codes.
3. The installation should be by a qualified electrician.
4. When a grounding grid is supplied with the fixture, lock nuts must be used on in-coming conduit to ensure continuity of grid/conduit system. LOCK NUTS SUPPLIED BY OTHERS.

PENDANT

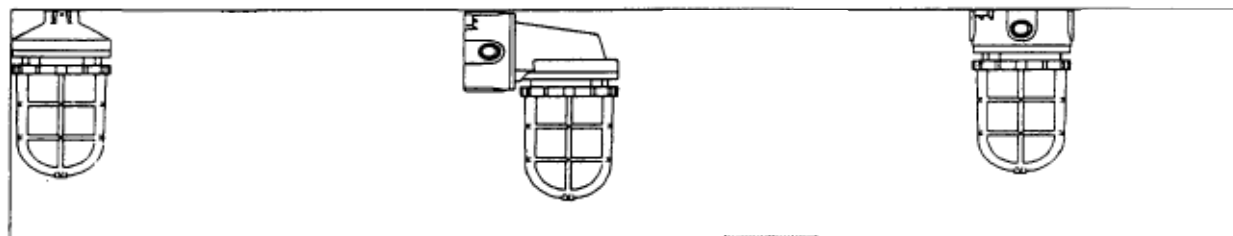
1. Thread the pendant mount onto the conduit, sealing around the conduit using approved N.E.C. procedures. Tighten with a wrench, then tighten set screw.
2. Connect wires coming from conduit to fixture wires.
3. Attach socket assembly to pendant mount. Install lamp. Insure seal. Install guard.

WALL

1. Attach wall box using two mounting ears.
2. Attach conduit as required, and pull wires into box. Connect wires to fixture.
3. Attach arm with mounting screws.
4. Attach socket assembly to arm.
5. Install lamp. Install globe and tighten to insure seal. Install guard (If applicable).

CEILING

1. Attach ceiling box using two mounting ears.
2. Attach conduit as required, and pull wires into box. Connect to fixture
3. Attach socket assembly to arm. Install lamp. Install globe and tighten to insure seal. Install guard.



WIRING



LAMP INSTALLATION

1. Remove guard(if applicable) and globe from light fixture.
2. Unscrew light bulb.
3. Replace with equivalent lamp not exceeding rated wattage.

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.