

INCANDESCENT OR LED EXPLOSION PROOF LIGHT FIXTURE INSTALLATION INSTRUCTIONS

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 done 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 sold separately.



PENDANT

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



WALL

1. Attach wall box using two mounting ears.
2. Attach conduit as required, and pull wires into box.
3. Connect wires to fixture.
4. Attach arm with mounting screws.
5. Attach socket assembly to arm.
6. Install lamp.
7. Install globe and tighten to ensure seal.
8. Install guard.



CEILING

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



SOCKET ASSEMBLY ▶
◀ WALL BOX



WIRING

1. **TURN OFF ELECTRICITY**
2. Connect black lead to incoming power.
Connect white lead to incoming neutral.
Connect incoming ground wire to ground lug in fixture.

Make all connections in accordance with accepted N.E.C. procedures.

LAMP INSTALLATION

For incandescent series use matching 100w A19 max. with glass globe.

For LED series use matching lamp designated on fixture label. 10w A19 LED (P/N: LED-A19-10-E26)

HAZARDOUS LOCATION WARNING

1. TO PREVENT RISK OF ELECTRICAL SHOCK DEACTIVATE/DISCONNECT POWER SUPPLY BEFORE INSTALLING OR RELAMPING FIXTURE.
2. TO REDUCE RISK OF FIRE OR EXPLOSION, DO NOT INSTALL WHERE MARKED OPERATING TEMPERATURE EXCEEDS THE IGNITION TEMPERATURE OF THE HAZARDOUS ATMOSPHERES.
3. THIS FIXTURE SHOULD BE INSTALLED BY QUALIFIED TECHNICIANS IN STRICT ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ANY LOCAL REQUIREMENTS.

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.

Please visit LarsonElectronics.com for **Warranty** and **Return** information.