

EPL-48-2L-EYM-50C-EPP**4ft, 2 Lamp Explosion Proof Fluorescent Light Fixture**

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

INSTALLATION PRECAUTIONS

- Do not install fixture in any classified location where the marked operating temperature exceeds the ignition temperature of the hazardous atmospheres.
- Consult fixture nameplate for the suitability ambient temperature shown on the nameplate.
- Refer to fixture nameplate for minimum supply wire temperature rating.
- Verify that the supply voltage agrees with fixture rating as indicated on nameplate.
- All local and national electrical/building codes must be followed when installing this lighting fixture. For code interpretation, consult your local authority.
- Product must be used only with glass tubes intact and all cap threads fully engaged. Do not use if glass tubes are cracked or damaged.

Caution: Only use lamp size, type and /or wattage as shown on fixture nameplate.

INSTRUCTIONS FOR INSTALLING

We strongly recommend that only a licensed electrician install this product.

WARNING: Make sure that the power is disconnected before installing. This fixture is extremely heavy and must be mounted to a surface that can structurally support the load.

NOTE: This fixture requires a minimum of 50 inches of clearance from re-lamp end for lamp replacement. An optional drop mounting kit that will allow for end to end row mounting is available, please consult factory.

WARNING: Do not let fixture hang on one bracket at any time. Failing to comply can result in breakage of end casting or mounting bracket, allowing the fixture to fall, which can cause serious injury or death.

- The mounting brackets are shipped installed on the fixture.
- Install the brackets to wall or ceiling with two 3/8" bolts (not supplied) at center measurements.
- Fixture is now ready for mounting.

It is strongly suggested to use two licensed electricians to proceed with the final mounting of the fixture to avoid any possible personnel injury or damage to the fixture as the unit weights up to 65lbs (29.5 kg) and will be slightly awkward to hold in position and attach to brackets mounted on wall or ceiling. Depending on mounting height and scaffolding, a hydraulic man-lift or two good quality ladders should be used.

INSTRUCTIONS FOR WIRING LAMP

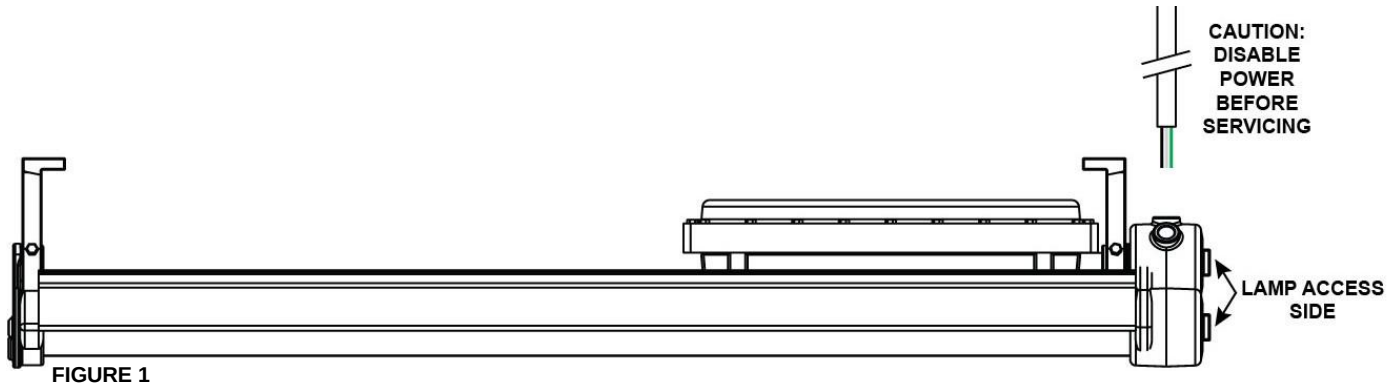
This explosion proof flood light is equipped with 50 feet of 16/3 chemical and abrasion resistant SOOW cord that is fitted with an explosion proof cord cap for easy connection to explosion proof outlets. Plug options include a 5-15 15 amp straight blade plug for use with 120V explosion proof outlets, a 5-20 20 amp straight blade plug for use with 120V explosion proof outlets, or a 6-20 20 amp straight blade plug for use with 220-240V explosion proof outlets.

****PLEASE NOTE**** voltage ratings on plugs and outlets are MAXIMUM voltage. For low voltage applications, proper voltage must be applied to the outlet or damage to the light fixture will occur.

INSTRUCTIONS FOR RELAMP

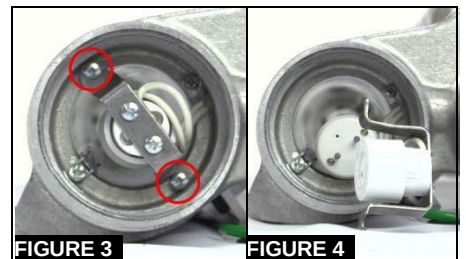
WARNING

- ▶ To avoid risk of fire, explosion or electric shock, this product should be maintained by a qualified electrician only, in accordance with all applicable codes and regulations.
- ▶ To avoid electric shock: Be certain electrical power is OFF before and during maintenance.



Caution: Only use lamp size, type and/or wattage as shown on fixture nameplate.

1. Disconnect power to the fixture prior to servicing. **FIGURE 1**
2. With a wrench, remove end-cap (lamp access cover) for the lamp you wish to replace. Rotate counter-clockwise. **FIGURE 2**
3. Loosen the two lamp holder bracket screws holding the old lamp. **FIGURE 3** Twist and remove the lamp holder bracket. **FIGURE 4**
4. Remove the old lamp and install the new lamp, seating lamp in opposite lamp holder. **FIGURE 5**



5. Replace lamp holder into position on the lamp. Twist slightly to place the lamp holder bracket under screw heads and tighten the screws. **FIGURE 3**
6. Reattach end-cap. Rotate clockwise. **FIGURE 6**