IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. **DANGER** - Risk of shock- Disconnect power before installation. **DANGER** – Risque de choc – Couper l'alimentation avant l’installation.

2. This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.

Ce produit doit être installé conformément à NEC ou votre code électrique local. Si vous n’êtes pas familier avec ces codes et ces exigences, veuillez contacter un électricien qualifié.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

TO INSTALL:

**DIRECT MOUNT**

**STEP 1:**
Install grommet into rear mounting bracket. Orient grommet as shown in Figure 1.

**STEP 2:**
Route power cord from luminaire through grommet in rear mounting bracket. See Figure 1.

**STEP 3:**
Slide the rear mounting bracket into the luminaire housing. See Figure 1.

**STEP 4:**
Tighten (4) 3/8-16 socket head set screws located on the luminaire housing to 85 in-lbs (9.6 N-m). See Figure 1.

**STEP 5:**
Align front plate with luminaire housing and insert U-bolt. U-bolt position is dependent on luminaire size. See Figure 2 and 3.

**STEP 6:**
Install (2) 1/4-20 nuts with integral lock washer onto U-bolt. The lockwasher should be against the mounting plate. Torque to 60 in-lbs (7 N-m). See Figure 2.

**STEP 7:**
Install (2) 1/4-20 lock nuts and torque to 120 in-lbs (14 N-m) while holding the nuts installed previously in Step 7 to prevent rotation. See Figure 2.

**NOTES:**
- Before installing, ensure the mounting surface and securement points are structurally sound and capable of supporting the weight of the luminaire.
- **DO NOT** lift the luminaire by the cord.
**STEP 8:**
Place (4) 3/8-16 carriage bolts into top plate slots. Bolt locations are dependent on luminaire size, see Figure 4. Align the top plate on an appropriate mounting surface. Using customer supplied 3/8” stainless steel or coated bolts and washers, secure the bracket to the mounting surface. See Figure 4 and 5.

**STEP 9:**
Secure luminaire to top plate using (4) 3/8” washers and (4) 3/8-16 nuts. Torque nuts to 240 in-lbs (27 N-m). See Figure 6.

**STEP 10:**
Insert luminaire cord into customer supplied junction box with suitable Listed cord strain relief.

**STEP 11:**
Connect the cord to the supply wiring per the Electrical Connections section on the last page.
ELECTRICAL CONNECTIONS

STEP 1:
Using Listed 90°C minimum rated wire connectors make the following electrical connections within the pole:

a. For 120/277/347V connect the black fixture lead to the voltage supply or Hot 1 (for 208/240/480V wiring).
b. For 120/277/347V connect the white fixture lead to the neutral supply or Hot 2 (for 208/240/480V wiring).
c. Connect the green or green/yellow ground lead to ground.
d. If Dimming is an option; connect the violet dimming positive lead to the supply dimming positive lead.
e. If Dimming is an option; connect the grey dimming negative lead to the supply dimming negative lead.

FIELD ADJUSTABLE DIMMING - (OPTIONAL)

NOTE: This luminaire may be provided with field adjustable dimming. If so, luminaires leave the factory adjusted to the maximum setting specified when ordered. Visit the product specification sheet for lumen and power multipliers for each field adjustable output dim setting.

STEP 1:
The Dimming module is located inside the luminaire. Open the luminaire door cover by loosening the (5) screws. See Figure 7.

STEP 2:
Establish the desired input power multiplier by referring to the product dimming spec sheet and turn the switch to the correlating position

STEP 3:
Adjust the Dimming Module, see Figure 8, to the selected position and reinstall the cover ensuring no wires are pinched.