

# INSTALLATION INSTRUCTIONS

For Model 8212-A61-PL

READ AND SAVE THESE INSTRUCTIONS

**WARNING! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER.**

**AVERTISSEMENT! COUPER LE COURANT AU NIVEAU DES FUSIBLES OU DU DISJONCTEUR.**

## MOUNTING THE FIXTURE (Fig. 1)

1. Shut off the power at the circuit breaker and remove the old fixture, including the mounting hardware.
2. Carefully unpack your new fixture and lay out all the parts on a clear area. Take care not to lose any small parts necessary for installation.
3. Secure the circular strap (A) to the junction box with junction box screws (B) (Size: #8-32N\*L0.5"). The side of the circular strap (A) marked "GND" must face out.
4. The circular strap (A) contains several pairs of threaded holes. Find the pair of holes that match the hole spacing in your fixture Backplate (D) and thread the two studs (C) part way into the circular strap (A).

## CONNECTING THE WIRES (Fig. 2)

5. Connect the electrical wires as shown in Fig. 2, making sure that all wire connectors are secured. If your outlet has a ground wire (green or bare copper), connect the fixture's ground wire to it. Otherwise, connect the fixture's ground wire directly to the circular strap (A) using the green screw provided. Tuck the wire connections neatly into the junction box.

## FINISHING THE INSTALLATION

6. Place the Backplate (D) over the nipple and secure with the Cap Nut (E).
7. To prevent moisture from entering the outlet box and causing a short, use clear caulking (ie. Indoor/Outdoor Silicone Sealant) to outline the outside of fixture Backplate (D) where it meets the wall leaving a space at bottom to allow moisture a means to escape. (Fig. 4)
8. At this point, you may install 1\*13W PL light bulb (G) (included) in accordance with the fixture's specifications. **(DO NOT EXCEED THE MAXIMUM WATTAGE RATING) (NE PAS DEPASSER LA PUISSANCE NOMINALE MAXIMALE!)**. For installing bulbs or replacing bulbs at a later date, remove knurled knob (L), spacer (K), bottom (J), screws (I) and cross bar (H) and install the bulb (G) into socket (F). After the installation, replace crossbar (H), and secure it by threading screw (I). Replace bottom (J) and spacer (K) and secure with knurled knob (L). (Fig. 1)
9. The ballast and lamp are combined, to replace or install, twist pins into socket as shown on Fig.3.
10. This fixture is rated for a minimum start temperature of 0 degrees Fahrenheit (-17 degree Celsius)
11. Fluorescent lamps contain Mercury (HG) Dispose of according to Local, State and Federal Law. (www.epa.gov/bulbrecycling).

Your installation is now complete. Return power to the junction box and test the fixture.

**Note:** Illustration (Fig. 1) on this manual is for installation purposes only. It may or may not be identical to the fixture purchased.

