

# INSTALLATION INSTRUCTIONS

For Model 72121-PL

READ AND SAVE THESE INSTRUCTIONS

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

## MOUNTING THE BACKPLATE (Fig.1)

1. Shut off the power at the circuit breaker and remove old fixture, including the crossbar.
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, next unthread the four screws (E) and take the Fixture Body (F) off. (Fig. 1)
3. 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 threading the two Studs (C) Part Way into the Circular strap (A).
4. Place the Circular strap (A) onto the outlet box, the side of the Circular strap (A) marked "GND" must face out. Hold the Circular strap in place; secure it to the outlet box by threading the two outlet box Screws (B) until snug.

## CONNECTING THE WIRES (Fig. 2)

1. At the point, connect the electrical wires as follows; connect the black wire from the fixture to the black house (hot) wire. Connect the white wire from the fixture to the white (neutral) house wire. Make sure all wire nuts are secured. You may wrap the connections with electrical tape. If your outlet has a ground wire (green or bare copper), connect fixture's ground wire to it. Otherwise connect fixture's ground wire directly to the Circular strap using the green screw provided.

## MOUNTING FIXTURE (Fig.1)

1. After the wires are connected, tuck them carefully inside the outlet box and then place the Backplate (D) onto the Circular strap (A). Adjust the hole of the Backplate (D) fit for the studs(C), and then secures them with two ball nuts (I) until snug.
2. To prevent moisture from entering the outlet box and causing a short, use clear caulking (i.e. Indoor/Outdoor Silicone Sealant) to outline the outside of fixture backplate where it meets the wall leaving a space at bottom to allow moisture escape (Fig. 4)
3. Install the CFL bulb in accordance with the fixture's specification (Max 13W/ spiral CFL/ GU24 included) (DO NOT EXCEED THE MAXIMUM WATTAGE RATING!!) The color correlated Temperature (CCT) for replacing the enclosed lamp is (2700K). (Warning: When re-lamping, please use a self ballast CFL type of bulb that complies with UL 1993)
4. The ballast in each of these models can be replaced by a qualified electrician without cutting of wires and without damage to the housing, trim, decorative elements or carpentry to which the fixture is attached. See installation steps for more detail. (Fig.3)
5. For installing bulb or replacing bulb at a later date, loosen Photocell Washer (G) and Plastic washer (H), unthread the four screws (E) and then take the Fixture Body (F) off. Install CFL bulb to socket. After installation, replace the Fixture Body (F), the Plastic Washer (H), the photocell washer (G) and the four screws (E). (Fig. 1)
6. For replacing the Glass (J) & (K), follow step five which will also allow you access to the glass (Fig. 1)
7. This fixture contains an integrated photo sensor that automatically prevents operating during daylight hours.
8. This fixture is rated for a minimum start temperature of -17° Celsius.
9. This fixture is UL Listed for Wet Location applications.

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

### LIMITED 2 YEARS WARRANTY

The Fixture is covered by a Limited 2 year Warranty from the Manufacturer, effective from the date of purchase. This fixture is warranted against defects in the quality of the housing, trims, diffuser, shades, and electrical components. Fixture finishes and/or lamps (bulbs) are expressly excluded from this warranty; refer to bulb manufacturer for lamp warranty. This Fixture, if supplied with an automatic shut off sensor, motion control sensor, or photocell, cannot be installed in conjunction with any other device without voiding warranty. Modifying this fixture or use of another non-provided control will also void Product Warranty and UL listing.

