

## INSTALLATION INSTRUCTIONS

Read instructions carefully before attempting to install fixture. Save these instructions.

**WARNING:** Disconnect power during installation and before servicing.

**SAFETY:** This fixture must be wired in accordance with the National Electric Code, and applicable local codes and ordinances.

Proper grounding is required to insure personal safety.

A qualified electrician should perform all wiring.

### **Junction Box install method**

Remove the Junction Box side cover screw.(Remove only one screw of the Junction Box), depends which way the wire comes into the junction Box, install the UL listed conduit(1/2 trade size) and UL listed conduit fitting(waterproof) to the junction Box, also the Junction Box just for one light fixture

### **Ceiling Mounting: "version A"**

1. Attach the cast junction box to surface with screws (hardware by others).
2. Run conduit to junction box if application calls for it **and pull supply leads into junction box with at least 6" lead showing.**  
*Note: Be sure to use Teflon tape to seal 1/2" NPT threads for Wet Location Environments!*
3. Place gasket (from polybag) and make wiring connections from driver in LED Heatsink to supply leads as indicated below on "Wiring Connections"
4. Remove PC Lens (Glass & Guard), with the gasket in place, attach LED Heatsink to junction box by using the two (2) screws provided in polybag. Insert the screws through the holes on the inside of LED Heatsink. Next align the screws with the holes on the "Adaptor Plate" mounted on the "Junction Box" and tighten.
5. Replace PC Lens (Glass & Guard), onto fixture by threading until tight (care must be given to not cross thread).

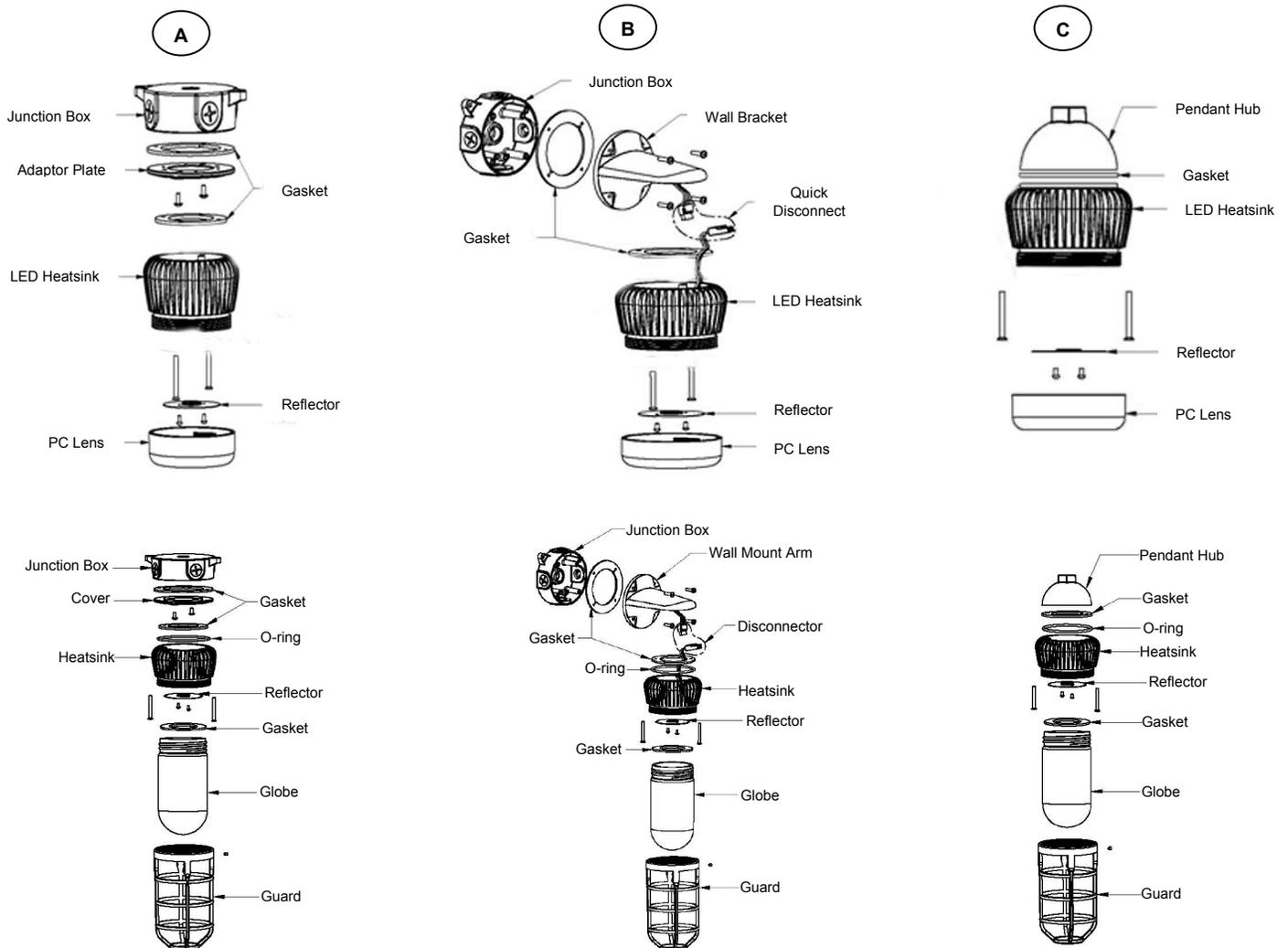
### **Wall Mounting: "version B"**

1. Attach the cast junction box to surface with screws (hardware by others).
2. Run conduit to junction box if application calls for it **and pull supply leads into junction box with at least 6" lead showing.**  
*Note: Be sure to use Teflon tape to seal 1/2" NPT threads for Wet Location Environments!*
3. Connect the wires from the "Quick Disconnect" wiring harness provided in polybag, to the supply side wires from the junction box as indicated below on "Wiring Connections" .
4. Next mount the "Wall Bracket" , first place gasket between-J box and Wall Bracket then insert the "Quick Disconnect" wiring harness through the inside of Wall Bracket, now attach Wall Bracket to junction box using the four (4) 3/4" long screws provided in polybag and tighten securely.
5. Next, using gasket provided in polybag, thread wiring through the gasket opening. Take the LED Heatsink and snap together the two (2) "Quick Disconnects" one leading from the driver and the other coming out from the Wall Bracket.
6. Remove PC Lens (Glass & Guard), attach LED Heatsink to Wall Bracket using the two (2) screws provided in polybag. Insert the screws through the holes on the inside of LED Heatsink. Next align the screws with the holes on the Wall Bracket and tighten securely.
7. Replace PC Lens (Glass & Guard), onto fixture by threading until tight (care must be given to not cross thread).

# INSTALLATION INSTRUCTIONS

## Pendant Mounting: "version C"

1. Thread 1/2 " Pendant Hub onto conduit and pull supply wiring through conduit.  
*Note: Be sure to use Teflon tape to seal 1/2" NPT threads for Wet Location Environments!*
2. Remove PC Lens (Glass & Guard), using gasket provided in polybag, thread wiring through the gasket opening and make wiring connection as indicated below. Next attach LED Heatsink to Pendant Hub using the two (2) screws provided in polybag. Insert the screws through the holes on the inside of LED Heatsink and align the screws with the holes on the Hub and tighten securely
3. Replace PC Lens (Glass & Guard), onto fixture by threading until tight (care must be given to not cross thread).



## Wiring Connections:

CAUTION: Check that supply voltage is compatible with fixture ballast.

Use approved connectors for all electrical connections.

- Connect the black fixture wire to the black supply wire (line).
- Connect the white fixture wire to the white supply wire (neutral).
- Connect the green fixture wire to the junction box ground wire.

