

SAVE THESE INSTRUCTIONS!

READ CAREFULLY AND FOLLOW ALL INSTRUCTIONS FOR YOUR OWN SAFETY

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure the electricity connections conform to the National Electrical Code and local regulations if applicable.
- Do not mount near gas or electrical heaters.
- Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition. Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.



INSTALLATION INSTRUCTIONS

BOX MOUNTING

1. Remove refractor by loosen (4) screws.
2. Remove reflector by loosen (3) screws.
3. Remove conduit plug on the back of the fixture.
4. Knockout or drill appropriate hole(s) in rear of housing to align with junction box. Fasten the rear housing to the junction box using the screws supplied with the junction box.
Note: When drilling, avoid drilling close to ballast or within ¼" of fixture sides.
5. Pull supply wires from the junction box.
6. Electrical connections should be made inside junction box. Cap all unused leads to prevent shorting. This fixture is pre-wired for 277 volt; make sure supply line voltage is 277 volt. For alternate line voltage select proper ballast lead to match your line voltage.
 - a. Connect the line fixture lead to the black supply lead.
 - b. Connect the common fixture lead to the white supply lead
 - c. Connect the ground lead from the service to the green grounding screw.
7. Replace reflector, retightening screws. Install lamps securely into lamp socket until it seats firmly.
8. Replace refractor, retightening (4) screws.
Note: Take care not to over tighten and crack refractor.

CONDUIT MOUNTING

1. Remove refractor by loosen (4) screws.
2. Remove reflector by loosen (3) screws.
3. Knockout or drill appropriate hole(s) in rear of housing to mount fixture. Fasten the rear housing to desired mounting surface using appropriate hardware for application.
Note: When drilling, avoid drilling close to ballast or within ¼" of fixture sides.
4. Remove conduit plug for desired conduit entrance.
5. Attach conduit to fixture.
6. Pull leads into fixture to make electrical connection, Cap all unused leads to prevent shorting. This fixture is pre-wired for 277 volt; make sure supply line voltage is 277 volt. For alternate line voltage select proper ballast lead to match your line voltage.
 - a. Connect the line fixture lead to the black supply lead.
 - b. Connect the common fixture lead to the white supply lead
 - c. Connect the ground lead from the service to the green grounding screw.
7. Replace reflector, retightening screws. Install lamps securely into lamp socket until it seats firmly.
8. Replace refractor, retightening (4) screws.
Note: Take care not to over tighten and crack refractor.

IMPORTANT

To weather-proof your outdoor installation, be sure to seal all holes in fixture housing. (Mounting, conduit, plugs, and photo controls, etc) with silicone sealant. Apply sealant across edge of canopy to prevent water from reaching the back of the housing.

TROUBLESHOOTING CHECKLIST

1. Check your power source.
2. If power is on and lamp does not burn. Turn power source off and lock out to prevent power being restored.
3. Check electrical connections.
4. Check to ensure proper seating of lamp.
5. Restore power.
6. Check if lamp is burned out.

REPLACING LAMP INSTRUCTIONS

1. When re-lamping, turn power off and allow the fixture to cool.
2. Prior to installing the lamp in the fixture, check the lamp is of proper type and wattage.
3. Screw the lamp into the socket, back the lamp out slightly, then screw the lamp securely back in to make sure it is properly seated in the socket.
4. Close the refractor and secure with screws. Be sure that the gasket is firmly seated in the proper channel prior to closing fixture to maintain weather-tight seal.