

IMPORTANT:

Read all instructions carefully before attempting installation. If you do not understand these instructions, please consult your local distributor. Thoroughly inspect the fixture for any freight damage; freight damage should be reported to the delivery carrier.

⚠ WARNING:

Disconnect power during installation and before servicing.

Wear gloves to prevent cuts/abrasions from sharp edges when removing from carton, handling, and maintaining this fixture.

⚠ SAFETY:

This fixture must be wired in accordance with the National Electric Code and applicable local codes or ordinances. All work should be performed by a qualified electrician. To insure personal safety, proper grounding is required (connect green fixture lead to supply ground).

⚠ WARNING: Improper seating of lamps can create a fire hazard. Whether field or factory installed, ensure lamp position is correct before energizing fixture. See Diagrams 1 and 2.



Diagram 1-T8 lamp seating

The dimple on the lamp base is aligned with the slot in the lamp holder.



Diagram 2-T5 lamp seating

The flat surface of the lamp base is perpendicular to the slot in the lamp holder.

MOUNTING:

- SW4 Series Fluorescent luminaires are designed for wall mounting. Remove lens by expanding lens shape far enough to clear mounting screws. To open fixture, remove two fasteners located on each side of the fixture. (See Diagram 3) Release tethers to separate fixture half's. (See Diagram 4) Fixture mounting holes are provided in the bottom of the housing. Hang reflector and ballast assembly on the housing from the tethers and proceed to the wiring section.

WIRING CONNECTIONS: (Use only approved connectors for all electrical connections.)

- SW4 Series fixtures utilize an integrated reflector design for ballast / wiring compartment access. There are two knockouts provided on each end and center of housing of the fixture for supply wiring.
- Connect the black fixture wire to the black supply wire for each circuit (line).
- Connect the white fixture wires to the white supply wires (neutral).
- Connect the supply ground wire to the green fixture wire (or GRD screw if provided).
- Ballast Voltage: This fixture is typically provided with multi-volt ballasts (120-to-277v), but may have single tap ballast (such as 120v only). Ensure that the supply voltage is correct for the ballasts in this fixture.
- Adjust occupancy sensor per manufacturer's instructions. (Supplied)

REASSEMBLY / LAMP INSTALLATION:

- Reinstall the reflector; carefully placing the reflector back into its original position insuring that no wiring is pinched. Replace the four screws in the holes on each side of the fixture, two per side.
- Install Fluorescent lamps into sockets and turn until the lamp 'snaps' into place. If lamp replacement is necessary, insure that the lamp is the same wattage and type as indicated on the ballast label.
- Replace the lens on to housing by bending lip of lens out far enough to capture screws on each side of fixture.

Diagram 3

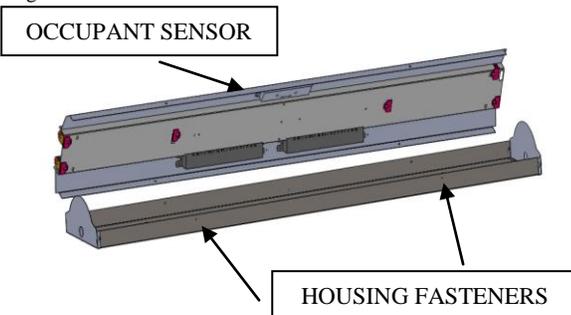


Diagram 4

