

QUESTIONS OR CONCERNS, CONTACT CANARM AT:

1-800-265-1833 (English) 1-800-567-2513 (French) Monday through Friday 8:00 AM to 5:00 PM E.S.T.



INSTRUCTIONS PERTAINING TO RISK OF FIRE OR INJURY TO PERSONS
READ ALL INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS SAVE THESE INSTRUCTIONS

TOOLS AND MATERIALS REQUIRED:



Star-headed
Screwdriver



Pliers



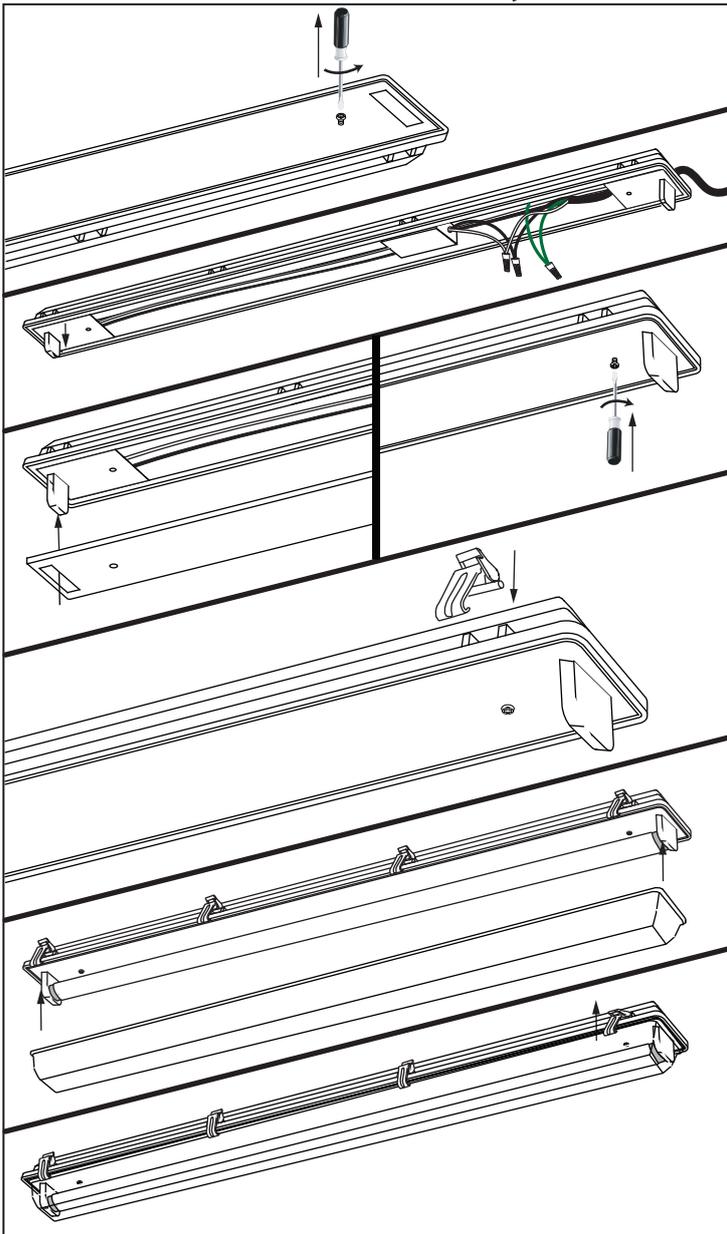
Hammer

Wiring supplies
as required by
electrical code

SAFETY PRECAUTIONS:

1. TURN OFF ELECTRICAL POWER BEFORE STARTING INSTALLATION OF LIGHT FIXTURE.
2. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.
3. THIS FIXTURE IS DESIGNED FOR 120 VOLT CIRCUIT. IF UNSURE ABOUT WIRING, CONSULT AN ELECTRICIAN. **WARNING: DO NOT CONNECT FIXTURE TO DIMMER CIRCUIT.**
4. THIS FIXTURE MUST BE GROUNDED PROPERLY. CONNECT THE GROUND WIRE (BARE COPPER OR GREEN) TO THE AC SUPPLY GROUND WIRE (BARE COPPER OR GREEN) OR GROUND SCREW IN THE ELECTRICAL OUTLET BOX. IF GROUND WIRE IS NOT AVAILABLE IN YOUR AC SUPPLY WIRE SYSTEM, PLEASE CONSULT A QUALIFIED ELECTRICIAN BEFORE PROCEEDING THE ELECTRICAL CONNECTION.
5. USE ONLY ENERGY STAR APPROVED BALLAST (WITH LAMP SOCKETS) MANUFACTURED BY CSA FILE NUMBER 226237 AND MARKETED BY CANARM LIMITED. THIS BALLAST IS REPLACEABLE BY A QUALIFIED ELECTRICIAN WITHOUT CUTTING OF THE WIRES.

INSTALLATION: NOTE: Product May Not Look Exactly As Shown In Figures.



1. Release the polycarbonate diffuser cover from fixture.
2. Remove wiring cover held in place by 2 or 3 screws. Choose desired power entry location keeping in mind end holes are supplied for end connections and are capped with hole plugs. Note: Metal casing can be disassembled from the polycarbonate housing by loosening the 2 nuts if top power entry opening is selected. Top power entry openings will also need to be drilled in the polycarbonate housing.
3. Remove the appropriate knockout for power supply entry.
4. Top power entry opening only- Re-attached the metal casing to the polycarbonate housing if needed (after drilling).
5. To locate and hold fixture assembly up to ceiling or wall with power supply knockout located over entryway for power supply wires. Mark and drill the locations of the mounting holes on the fixture and ceiling or wall.
6. Take the fixture down and punch a small hole into the ceiling at each location using a nail or an awl to see if there is a wood joist. Attach to surface using fasteners and sealing washers (not provided) appropriate to ceiling materials.
7. If wood joist is available, use suitable wood screws and washers (not provided) to mount the polycarbonate housing to the ceiling or wall. Where there is no joist to screw into, use toggle bolt (not included) of suitable length to mount the polycarbonate housing to the ceiling or wall. Ensure the housing is securely mounted.
8. Feed the black and white supply wires, and the ground (bare copper or green) wire into the fixture through the open knockout hole.
9. This fixture must be grounded. Use UL or CSA approved wire connectors to make all electrical connections. Connect ground (bare copper or green) supply wire to the green ground wire in the fixture. Connect the white wire from the fixture to the white supply wire and connect the black wire from the fixture to the black supply wire from the electrical source. Make sure no bare wires are exposed outside the wire connectors.
10. Snap the lamp holders in slotted openings as shown. See wiring diagram on ballast to ensure the lamp holders sit at the correct position.
11. Re-attach the wiring cover.
12. Install appropriate lamp (s) by inserting lamp pins into lamp holders. Rotate into place to seat lamp for proper connection. Mount polycarbonate diffuser onto polycarbonate housing, secure by rotating latches around edge of housing and capturing diffuser with rounded lip, snap latch closed. 6 or 8 latches total.
13. **WHEN YOU REPLACE BALLAST, PLEASE PROCESS FROM STEP 12 TO 8. AFTER THAT PLEASE REPEAT THE NORMAL PROCESS FROM STEP 8 TO 12.**