

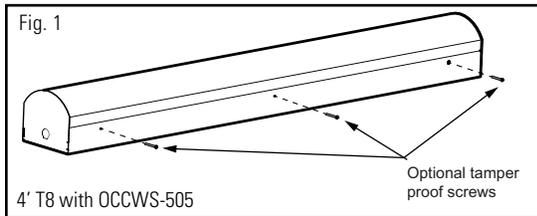
**** Installation of these products should only be performed by a qualified electrician. ****

Warnings:

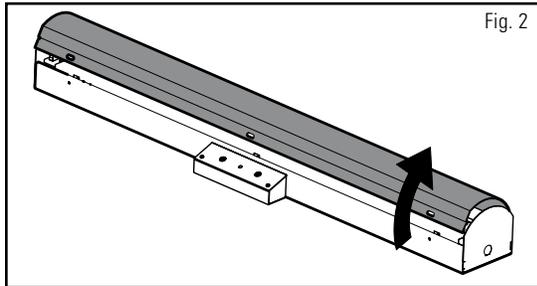
Caution – Risk of Shock

- 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.
- LEDs are ESD (Electro Static Discharge) sensitive devices that can be easily damaged if the proper ESD mitigating steps are not taken.
- LED components are shipped in pink ESD bags. DO NOT remove components from packaging until grounded with the supplied ESD wrist strap.
- LEDs are very sensitive to mechanical damage. Caution must be taken to avoid damage to the LEDs.
 - DO NOT use power tools to fasten the boards to the fixture. Over torquing the LED board fasteners will damage the boards. Recommended torque is 5 in-lbs. (0.6 Nm). Do not exceed 9 in-lbs. (1 Nm.).
 - If board screws need to be substituted, use #8 machine screws and ensure that the screw head OD does not exceed .0310" (8mm). Oversized screws will damage the LED board.
- ESD or mechanical damage voids all warranties.
- Suitable for dry and damp locations.

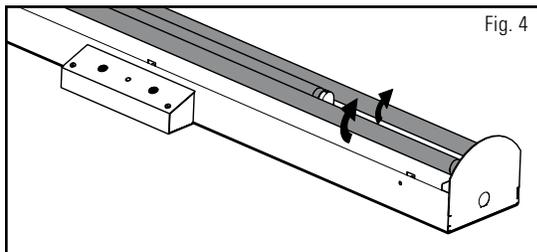
Step 1: Fixture ships assembled. It must be disassembled for wiring and mounting. If applicable, remove optional #8 snake-eye tamper-proof screws from housing (Fig. 1 & 2).



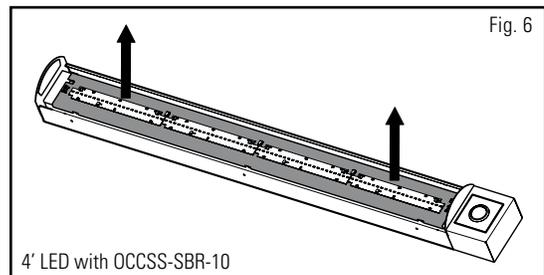
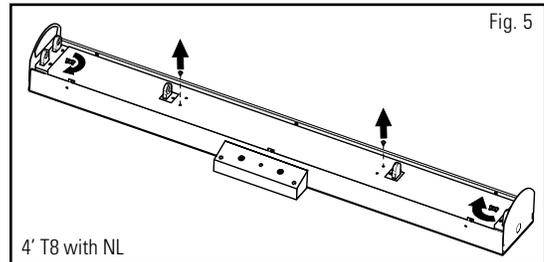
Step 2: Squeeze lens together to dislodge from grooves in side of fixture and lift to remove (Fig. 2).



Step 3: Remove T5/T8 lamps, including NL if present (Fig. 4). DO NOT remove LED boards.

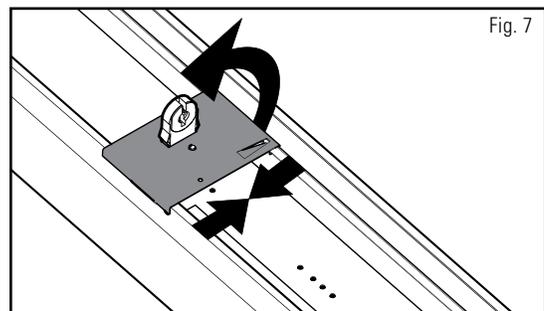


Step 4: On 3' and 4' fixtures equipped with NL feature (T5/T8 only), remove (2) #8 screws in center of wireway. All fixtures are equipped with 1/4 turn fasteners that secure the wireway cover to the lamp brackets. Using a flat-head screw driver, turn 1/4 turn fasteners on either end of fixture (Fig. 5). Remove the wireway cover (Fig. 6).



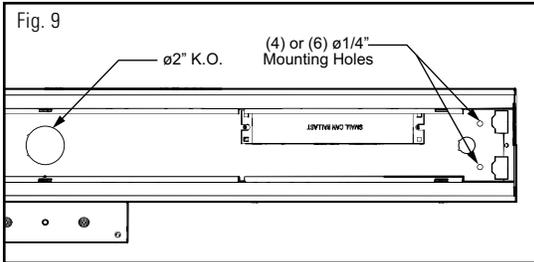
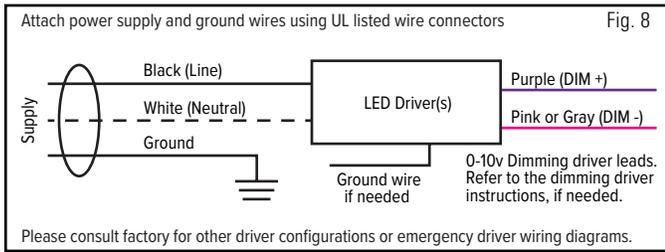
Step 5: Reach around the sides of the channel with one hand and squeeze together. With the other hand, reach around the side with the tab and lift up the lamp bracket to unsnap the tab and remove it from the assembly (Fig. 7).

Note: LED assemblies have lamp brackets only (without sockets).

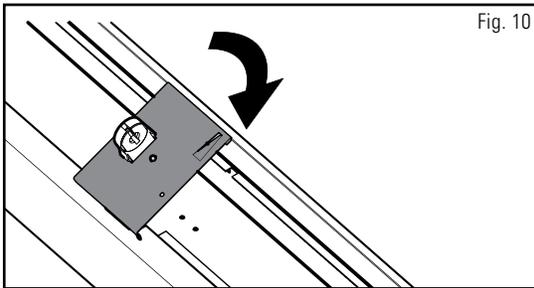


SLF SERIES INSTALLATION INSTRUCTIONS

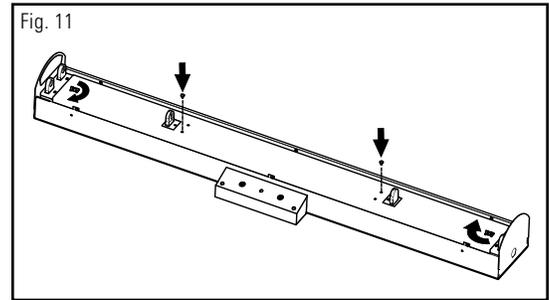
Step 6: Insert wires through knock-out at the center of the fixture. Make necessary wire connections (Fig. 8). Secure fixture to the wall using mounting holes provided (Fig. 9).



Step 7: Align tab and snap lamp brackets in place (Fig. 10).

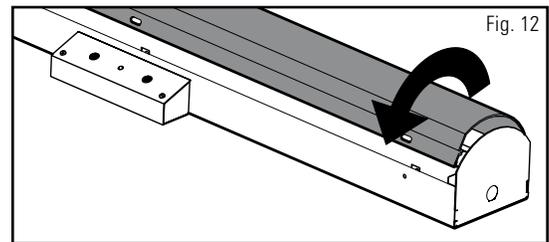


Step 8: Attach wireway cover using 1/4 turn fasteners (#8 screws in center on T5/T8 with NL only) (Fig. 11).

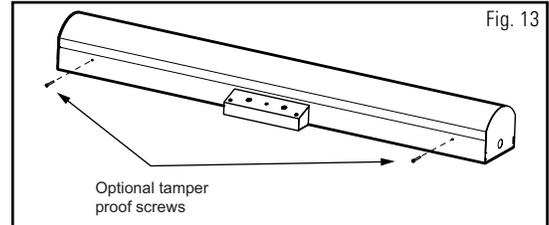


Step 9: Install T5/T8 lamps, if necessary (Fig. 11).

Step 10: Snap in the lens (Fig. 12).



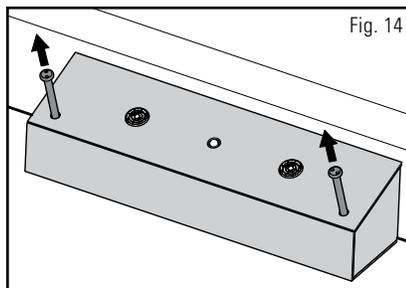
Step 11: If applicable, keeping screw straight, secure lens with optional #8 snake-eye tamper-proof screws (Fig. 13).



OCCUPANCY SENSOR MODIFICATION INSTRUCTIONS:

OCCWS FSP-211: Preprogrammed. Optional remote can be used for modifications.

OCCWS FS-505-PP: Remove #8 snake-eye tamper-proof screws from occupancy sensor (Fig. 14). Visit www.wattstopper.com for details.



OCCSS SBR-10: There is a button visible on the occupancy sensor that is available to modify settings. Visit www.sensorswitch.com for details.

MAINTENANCE INSTRUCTIONS:

When servicing an LED light fixture, the following steps must be taken to avoid ESD damage to the LEDs:

Step 1: Turn off the power to the light fixture at the breaker panel or disconnect the driver plug located inside the wireway before installation.

Step 2: Disconnect EM battery pack (if applicable).

Step 3: Use supplied wrist strap as instructed in the package and attach to fixture ground or other available ground.

Step 4: Remove damaged LED component.

Step 5: Remove new LED component from ESD packaging.

Step 6: Install component in fixture and re-connect.

Step 7: Remove ESD wrist strap from ground.

Step 8: Reconnect light fixture to line voltage or energize light fixture at the breaker panel.

Step 9: Reconnect EM battery pack (if applicable).