

GOLD STARS

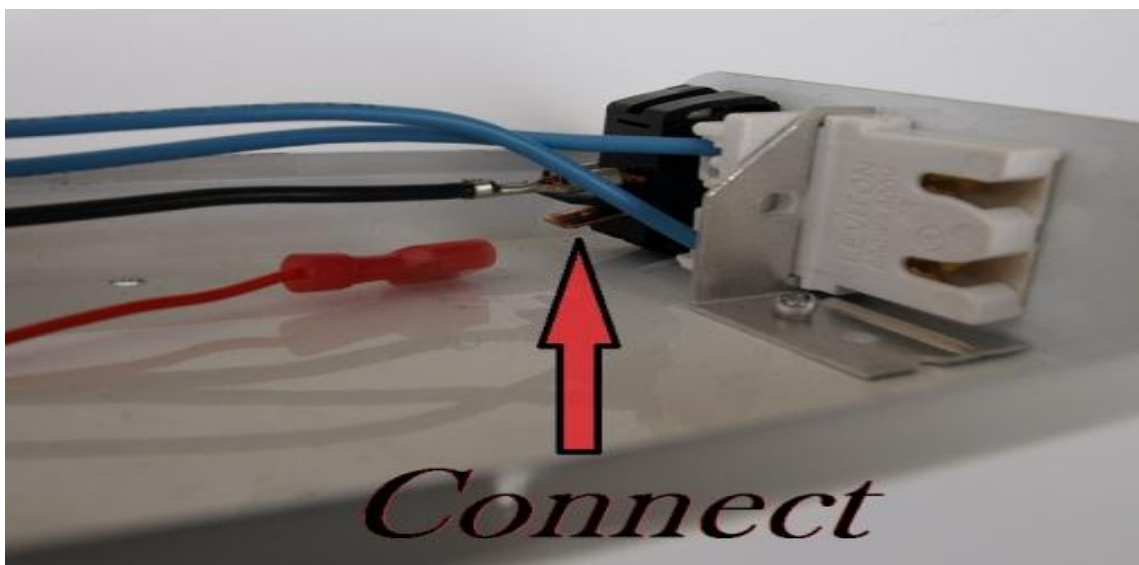
Installation Directions

for T5 12" and T8 18" LED Replacement Tubes

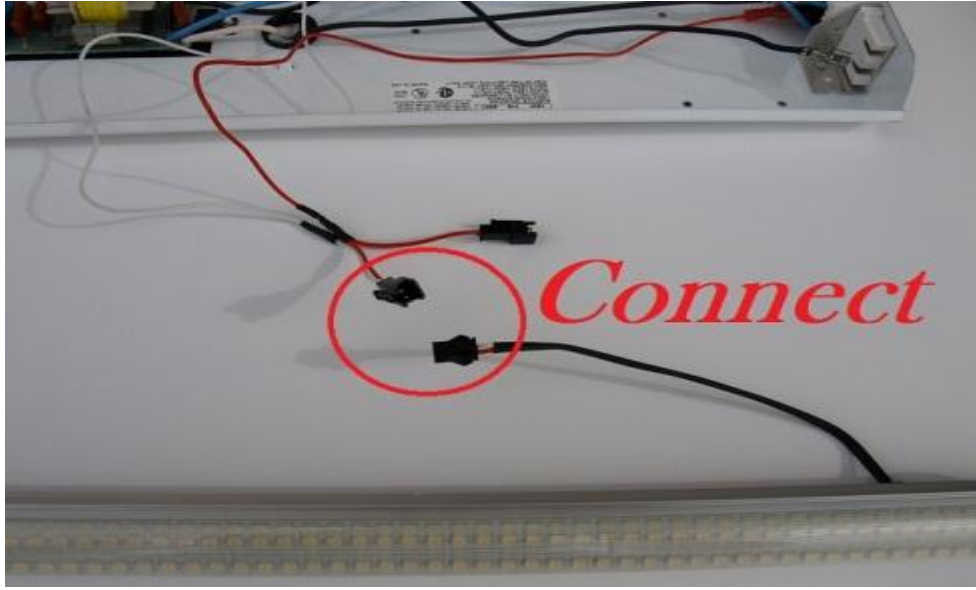
1. Disconnect 12-volt (12v) power source and remove fluorescent tube.
2. Locate and disconnect the ballast wire from the switch's terminal. The ballast wire is the black wire closest to fixture base.



3. The LED tube comes with wiring that has 2 snap connectors and a red ballast connector. Plug the red ballast connector wiring into the bottom switch terminal, in place of the ballast wire you disconnected.



4. Connect the LED tube cord into 1 of the 2 snap connectors (either one). (The extra snap connector is for fixtures that use two tubes.)



5. Install the LED tube into the fixture, just like a regular fluorescent light tube.
6. Now, connect the white (-) wires coming out of the fixture, to the neutral (-) wire running to the fixture.
7. Repeat the same process with the black (+) wire coming out of the fixture, to the positive (+) wire running to the fixture.



8. T8 tubes: Turn tube to adjust light beam as needed.
9. Re-mount your fixture. Installation is complete.