

Bulb Socket for T8 Fluorescent Bulb and LEDT-24W LED Light Tube Instruction Guide

These sockets are specially made to fit the T8 Bulb/Prongs, as well as our own Larson Electronics LED tube lamps. The sockets allow the current to run to the tubes in order to produce light. These units fit the T8 fluorescent and the LEDT-15W, 4 foot bulbs. What makes these unique is that they are non-shunted, so they can be wired up for separate hot and neutral pins.

WARNINGS AND CAUTIONS:

TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT POWER IS OFF BEFORE WIRING!

NOT INTENDED FOR DIRECT CONNECTION TO THE BRANCH CIRCUIT.

TO BE INSTALLED AND/OR USED IN ACCORDANCE WITH ELECTRICAL CODES AND REGULATIONS.

IF YOU ARE NOT SURE ABOUT ANY PART OF THESE INSTRUCTIONS, CONSULT AN ELECTRICIAN.

INSTALLATION

1. Prepare fixture for maintenance. Disconnect power prior to installing.
2. Follow manufacture instructions for opening fixture.

EPL Series Fixture:

- A. With a wrench, remove end-cap (lamp access cover) for the **BULB SOCKET** you wish to replace. Rotate counter-clockwise. **FIGURE 2**
Also remove upper center cover on lamp to reveal electrical connections.
 - B. Loosen the two **LAMP HOLDER BRACKET SCREWS** holding the old lamp. **FIGURE 3** Twist and remove the **LAMP HOLDER BRACKET**. **FIGURE 4**
3. Remove **BULB SOCKET** from **LAMP HOLDER BRACKET** while making note of connections.
 4. Attach new **BULB SOCKET**. Route and connect cables in the same manner as before. Ensure locking of wire and terminal, by pulling lead gently after insertion.
 5. Attach **BULB SOCKET** to **LAMP HOLDER BRACKET** and tighten the **BULB SOCKET SCREWS**.
 6. Attach **BULB SOCKET** to lamp and twist **LAMP HOLDER BRACKET** seating it under **LAMP HOLDER BRACKET SCREWS** in order to hold lamp.
 7. Make sure the other end of lamp is well seated into opposite lamp holder and tighten **LAMP HOLDER BRACKET SCREWS**.
 8. Close the fixture. Ensure all entry points are fully closed and tight and that there are no pinched wires.
 9. Energize fixture and test function.

EPL SERIES FIXTURE



FIGURE 2

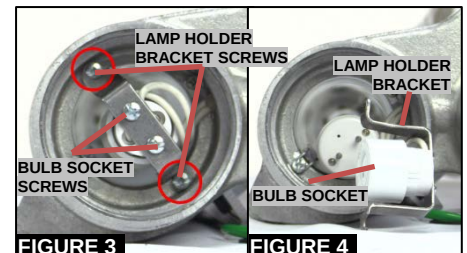


FIGURE 3

FIGURE 4

Repeat this process for any remaining bulb sockets. Ensure socket is fully seated into each end of bulb before finalizing installation.

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.