

## FLED-RT1,2&3 Instructions and Maintenance

**Important:** Read before installing and retain for future reference.

**Lamp Code:** \_\_\_\_\_ **Date:** \_\_\_\_\_

for use with Whiteway FueLED assemblies in the following Products rated minimum 400 watts, minimum size 21-1/8" square, 8" deep. **FLED-RT1:** Whiteway TD/RA-II/VN, Cooper CLS; **FLED-RT2:** LSI MA/DA, Whiteway RA, Jet-Phillips Houstonian (oldstyle); **FLED-RT3:** Jet-Phillips SHO/RHO, Guardian MC-1411 fixtures.

**General:** Read all warnings and information on carton(s) and product(s). This trim kit is suitable for damp locations in ambient temperatures of 25 degrees C maximum and is to be used only with those luminaires listed above. These instructions do not attempt to cover all installation and maintenance situations. If additional information is required, contact your nearest Hubbell representative for assistance.

**Warning:** Improperly installed fixtures can cause injury, shock, electrocution and fire hazards. Install and maintain with qualified personnel to meet all applicable Codes and Ordinances. Turn **power OFF** prior to installation or performing any maintenance. Ground properly and use appropriate wire connectors. Input voltage must be matched to the appropriate ballast leads. Follow lamp and other equipment manufactures' instructions. Installing electricians are responsible for evaluating local conditions and ensuring safe operation. **Never remove** the 1/4-20 bolts to un-install.

## General Installation Information

1. Recommended tools: screw driver, 3/8" socket and ratchet.
2. Use 90 degrees C minimum supply wire and utilize the units' cable clamp to keep the wires away from the ballast.
3. Ensure existing housing does not leak from above and is secured properly to the canopy and can safely support the additional weight of the retro-fit assembly. If not, seal and reinforce attachment system.

## Installation

**Note: Turn power OFF prior to any work.**

1. Open, remove and discard lens frame assembly from existing fixture.
2. Remove lamp, reflector, socket, ballast cover and hardware on door flange.
3. Install the fixture inside the kit (fig. 1).
4. Disconnect existing ballast and run supply wires (you *may* have to add to the length) to *matching voltage leads* of the new fixture (cap off unused leads). Connect unit's ground wire to existing ground wires. Secure wires with the unit's cable clamp.
5. Hinge panel up and to the rear until the safety latch engages. Slide locking screw to the rear, raise panel against flange, slide the locking screw forward until the safety tab falls into the slot (fig. 3) and tighten the screw.
6. **Slide the Mounting Bolts out of the keyhole slots to the rear** until the locator cones (above the two bolts) seat into the keyhole's large holes (fig. 4).

