**IMPORTANT SAFEGUARDS**

When using electrical equipment, basic safety precautions should always be followed including the following:

**READ AND FOLLOW ALL SAFETY INSTRUCTIONS**

1. **DANGER** - Risk of shock - Disconnect power before installation.
2. This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
3. Do not handle energized module with wet hands or when standing on wet or damp surfaces, or in water.
4. Suitable for damp locations.
5. Access above ceiling required. Do not install insulation within 3” (76mm) of any part of the luminaire.

**SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE**

- The ZR Series of recessed troffers is for non-insulated ceiling applications using T-Bar ceiling grid, drywall grid adaptors, and suspended mount.
- Designed for use in 120-277V 50-60 Hz protected circuit (fuse box, circuit breaker). Supply wire sized as per NEC or governing code(s), 90C rated.
- Make sure to cap off all unused leads.
- ** Not intended for use with 9/16” T-Bar grids unless used with a 9/16” accessory clip like “Armstrong® LFC- Fixture Clip” which can be purchased through distribution. Consult factory for non-standard grid applications.

**TO INSTALL:**

**T- BAR CEILING MOUNTING**

**STEP 1:**
Install the [2] supplied T-Bar clips onto the mounting bracket on the outside of the housing. See Figure 1.

**STEP 2:**
Bring the ZR troffer into the T-Bar Ceiling panel and attach the clips on the housing onto the T-Bar.

**STEP 3:**
Attach the RF Module to the luminaire by clicking it into place as shown in Figure 3.
**SUSPENDED MOUNTING**

**STEP 1:**
Attach customer supplied cables to the (2)cable slots on each corner of the housing. See Figure 2 and 3.

**STEP 2:**
Attach customer supplied cables to mounting surface using customer supplied hardware. Ensuring that mounting surface can support the luminaire.

**STEP 3:**
Attach the RF Module to the luminaire by clicking it into place as Shown in Figure 4.

**RESET RF MODULE**

**NOTE:** The Blue LED is located behind the CREE logo on the RF Module. The CREE logo with illuminate blue when the Blue LED is active.

**STEP 1:**
Actuate RESET button through the access hole. Push and hold until LED on RF module begins blinking rapidly (approximately 6-7 seconds). See Figure 5.

**STEP 2:**
Release for 1 sec.

**STEP 3:**
Press/Hold RESET button for 0.5 sec. Light will turn off for a few seconds then go to full bright and the Blue LED on the RF Module should begin a 2 blink sequence. Figure 5.

**TROUBLESHOOTING:**

Out of the box, if the light does not turn on when power is applied:

- Check Wiring with power off
- If wired correctly, check to see if Blue LED blinking on the RF Module.
- If Blue LED is blinking, then perform a RESET [See RESET RF MODULE section].
- If Blue LED is on solid or off, call Cree Customer Service.
- If you have done a RESET, and the light is still off, call Cree Customer Service.

If light is unresponsive, use Cree Configuration Tool to verify configuration.
ELECTRICAL CONNECTIONS

STEP 1:
Remove the cover of the junction box and bring in appropriate power supply to the junction box using one of the knock-outs. See Figure 3.

STEP 2:
Using customer supplied 90°C minimum rated wire connectors, make the following electrical connections:
   a. Connect the black fixture lead to the voltage supply Line position, Hot.
   b. Connect the white fixture lead to the neutral supply position.
   c. Connect the green or green/yellow ground lead to the supply ground lead.

STEP 3:
Push all leads into the junction box. Reattach junction box cover that was removed in Step 1, make sure no wires are pinched.