## INSTALLATION INSTRUCTIONS COMMERCIAL LED RETROFIT DOWNLIGHT

## CFL or HID to LED

NOTE: RETROFIT KIT IS VOLTAGE SPECIFIC. VERIFY PROPER VOLTAGE BEFORE INSTALLATION.

Step 1: Remove existing lamp(s).

Step 2: Remove and discard existing reflector.

Step 3: Open board of side of J-box.

**Step 4**: See 4A and 4B Locate J-box containing supply wires and cut all supply wires leading to the ballast and output lead of ballast. (May remove wires of ballast)

Step 5: Twist out conduit knockout.

**Step 6**: Place LED Driver box thru ceiling cut-out and allow to rest on ceiling.

Step 7:Install the supply conduit of Driver Box into the junction box.

**Step 8**:Connect the supply to the LED Driver.Connect GND to wire of green.

**Step9**: See figure 9, hold the end of the string and pass through the hole on one side of the fixture .press a while penetrate though the hole inside, and make it tighten. (please clarify where the wire is tighted and the tool is not described)

**Step10**:Plup the yellow connector of new LED engine to the yellow connector on the end of the flex conduit provided on the driver box.

Step11: Plug the connector of metal to hole of LED engine.

**Step12**: Ensure the mounting frame can hold the weight of the whole reflector.

Step13: Restore power after installation of fixture is completed.

**Step 14**: After modification completed, attach the Lamping Replacement Marking Label and Cautionary Label which provided with the retrofit kit package to the light fixture. The labels shall be visible during relamping, and after installation

