



Consolidated
Architectural
Lighting

INSTALLATION

1. Make sure power is OFF before installing equipment.
2. Prepare the site with adequate excavation to install fixture. The fixture is designed to be mounted in a recessed position with the top of the fixture at grade level. Grade level should slope away from the fixture to avoid standing water whenever possible.
3. Remove splice compartment cover. Connect body to conduit system.
4. Attach fixture leads to circuit leads observing polarity, i.e., white to white, black to black, and green to green. Attach circuit ground lead to ground screw located in fixture splice compartment. After the connections are made, seal around all wires and conduit entering and leaving the splice compartment (inside only) with RTV sealing compound and **COMPLETELY FILL the splice compartment with a reenterable sealing compound - (by others)** this will prevent moisture from entering the splice compartment through the conduit system. (if not accomplished)This could void factory warranty. Conduit drain are recommended.
5. Replace splice compartment cover. Coat screw threads with silicone grease and tighten evenly to ensure a uniform gasket seal.
6. Remove Lens ring by removing all eight (8) top screws from fixture body. **Lamp compartment, screw holes and gasket area must be free from all dirt or foreign materials.** Install lamp of type and wattage shown on fixture label. Clean fingerprints from the lamp and make final aiming adjustments. Tighten tilt adjustment screws on lamp ring.
7. Coat screw threads lightly with silicon grease and take gasketed lens and reinstall it on the fixture top making sure each screw is properly aligned and check for proper seating of the gasket to a **CLEAN, DRY fixture housing.**

IMPORTANT- A CRISS - CROSS SCREW TIGHTENING PATTERN IS REQUIRED TO ENSURE THAT A GOOD COMPRESSION SEAL IS MADE BETWEEN THE LENS GASKET AND THE TOP OF THE FIXTURE LAMP HOUSING. IF THIS IS NOT ACCOMPLISHED THE FIXTURE COULD POSSIBLY LEAK AND CAUSE DAMAGE .
*** VERY IMPORTANT * - SEE ILLUSTRATION BELOW**

