

# Installation and Maintenance for: WL, EL, HL-S Series

## Installation

### Important Safeguards

**When Using Electrical Equipment, Basic Safety Precautions Must Always Be Followed, including the following:**

**Do Not Use This Product For Other Than Intended Use.**

**Caution: Service Must Be Performed By Qualified Service Personnel.**

**Do Not Install This Product Near Gas or Electric Heaters.**

**Use of Accessory Equipment Not Recommended by the Manufacturer May Cause an Unsafe Condition.**

### *Read and Follow All Safety Instructions*

**Installation must be performed by qualified Service personnel.**

1. With fixture body resting face up on a stable surface, open doorframe and remove internal reflector.
2. Locate mounting holes and supply knockout locations in the rear housing surface. (4 each provided.)
3. Select knockouts for supply connection. Remove silicone seal from knockout area.
4. Create the Supply entrance hole in the housing by removing the revealed knockout using a screwdriver
5. Locate mounting surface and/or structure capable of reliably supporting more than the weight of the fixture according to applicable building codes.
6. Secure fixture to mounting surface using minimum (4 ) 1/4-20 bolts with washers. This and all other hardware should be stainless steel if installed in a wet or damp location. (The mounting hole locations are found on the fixture catalog pages.)
7. Rough in supply connections according to the NEC and local requirements using minimum 90C supply wiring materials.
8. (Optional) Seal with caulk the perimeter of the fixture where it contacts the mounting surface using site approved materials.
9. Remove any protective films from the outer surfaces as provided.
10. Replace reflector and secure reflector.
11. Install only the rated lamps. ( See marking inside fixture for appropriate lamp type.)
12. Secure doorframe using Phillips screwdriver.
13. Energize fixture with the marked and rated voltage from a protected branch circuit. Please note: Fixture may be internally fused with a fuse element.

### Maintenance

This fixture is designed to give long lasting service without periodic attention when installed in normal atmospheres. Use only stainless steel fixtures when site cleaning or sterilization is performed using caustic chemicals. For appearance sake, some exterior surface cleaning may be required and should be performed according to the following instructions.

Removal of surface mineral deposits and dirt from the stainless steel surfaces should be performed using a wiping motion in the direction of the polished satin grain. To aid in the removal of mineral deposits use common household cleanser or Naval Jelly on a clean cloth. **Remember to use gloves with Naval Jelly and not to mix it with any other agent.**

(Optional)

After the exterior metal surface is clean, coat the surface with a commercially available stainless steel treatment to aid in future cleaning.