

**WARNING**

- This product should be installed, inspected, and maintained by a qualified electrician only, in accordance with the NEC (National Electric Code) and all local codes.
- Use only UL (or other NRTL) approved wire for input/output connections.
- Minimum size 18 AWG or 14 AWG wire for continuous runs.
- Make sure LEDs and drivers are cool to touch when performing maintenance.
- Make sure the supply voltage is the same as the rated voltage of the luminaire.
- Do not install in a hazardous atmosphere, except where the ambient temperature does not exceed the rated operating temperature of the fixture.
- Ensure fixture is tightly closed prior to operation

**Prepare Electrical Wiring****Electrical Requirements**

The LED driver must be supplied with 120 or 277V, 50/60 Hz and connected to an individual, properly grounded branch circuit protected by a 20 ampere circuit breaker. Use min. 75°C supply.

**Grounding Instructions**

The grounding and bonding of the overall system shall be done in accordance with NEC Article 600 and local codes.

**Tools Required**

- #2 Phillips Screw Driver Adjustable Wrench
- Drill (with various bits and drivers)
- Wire Strippers
- Wire Cutters

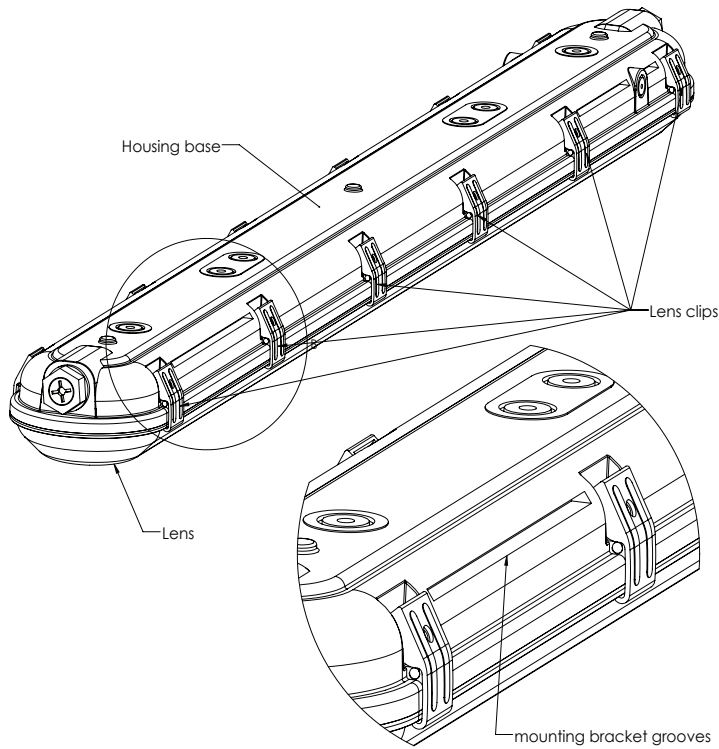
**Before Starting**

- Ensure that the power supply is shut off
- Unpack the fixture and ensure there are no damaged or missing parts

**Installation**

1. Secure the mounting bracket clips to the mounting surface using the appropriate hardware (provided by others).
2. Attach one side of the fixture to both brackets, and then secure the fixture by attaching the other side. There should be a "click" when the second side is secured.
3. If connecting to a conduit pipe, unscrew the desired plug and attach the pipe. Apply silicone RTV (provided by others) to threads for water-proof seal.
4. If conduit piping is not used for installation, silicone RTV must still be applied to the conduit plugs for a water-proof seal
5. Unclip the lens to expose the LED gear tray. Set lens aside.
6. Remove the four phillips screws that secure the LED gear tray. The LED gear tray will hang from plastic straps and the LED driver will be accessible.
7. Wire the fixture leads to the supply leads per Wiring Diagram below.
8. Reattach the LED gear tray. Be careful not to pinch any wires.
9. Replace the lens. Make sure the plastic clips are properly seated when locking the lens in place.
10. Snap clips to the lens to secure and seal the fixture.

## Fixture Assembly



## Standard Wiring Diagram

