



## **14127 INSTALLATION INSTRUCTIONS FOR: In-Ground LED Well Light**

### **Safety Precautions:**

- Read All Instructions: Carefully review all safety precautions and installation instructions before installing or servicing the fixture. Failure to follow these instructions could result in serious electric shock or property damage.
- Before starting the installation, disconnect the power by turning off the circuit breaker or removing the fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.
- Professional Wiring: It is recommended that a qualified electrician handle all wiring. Ensure all work is performed in accordance with national and local electrical codes.
- Avoid Wet Conditions: Do not handle an energized fixture or attempt to energize any fixture with wet hands or while standing on a wet or damp surface or in water.
- Verify Power Source: Ensure the power source meets the fixture's requirements.



Ø6"  
**14127-6**



Ø8"  
**14127-8**



Ø9"  
**14127-9**



## Installation Instructions

**Step 1:** Disassemble Luminaire parts for easy Installation:

- Remove Face Plate and LED Enclosure from concrete CPX.

**Step 2:** Install CPX in Concrete Pour Location:

- Prepare Concrete Pour location and install Electrical Conduit (by others) to the CPX using a Liquid Tight Connector (by others).

**Step 3:** Connect LED Luminaire Enclosure:

- Run Power cord through the Conduit into the CPX, place LED Enclosure and make wiring connections, see Wire Diagram.

**Step 4:** Install LED Luminaire Enclosure:

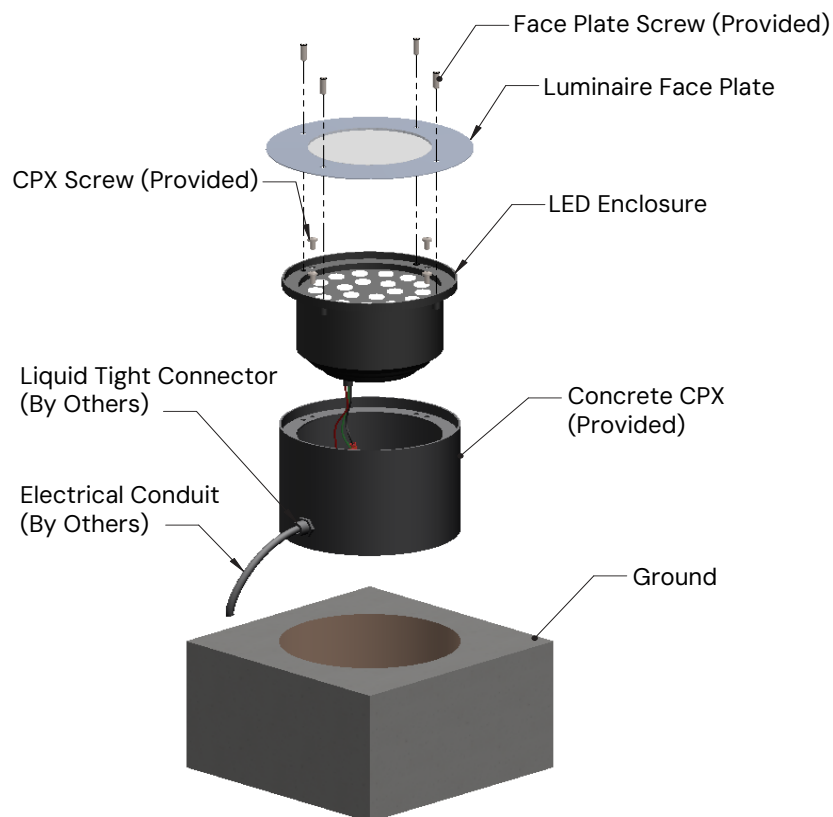
- Insert Luminaire Enclosure into the CPX, align the holes and fasten using the Screws (provided).

**Step 5:** Install LED Luminaire Face Plate:

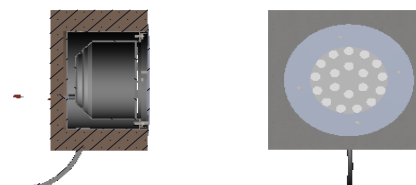
- Place Face Plate and align the LED Enclosure and fasten using the Screws (Provided)

**Step 6:** Final Installation:

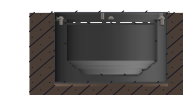
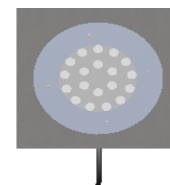
- Make sure to tight the Face Plate to seal the Luminaire properly.



Installation Position

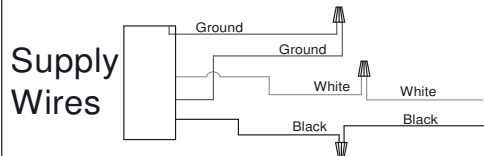


Wall Mounted



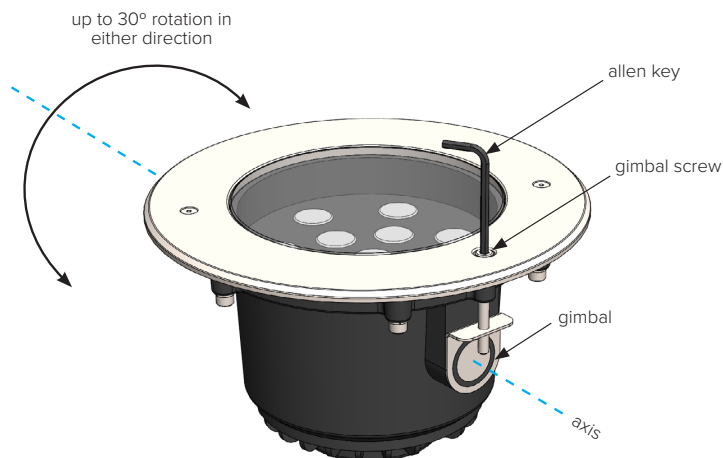
Ground Mounted

Wire Diagram



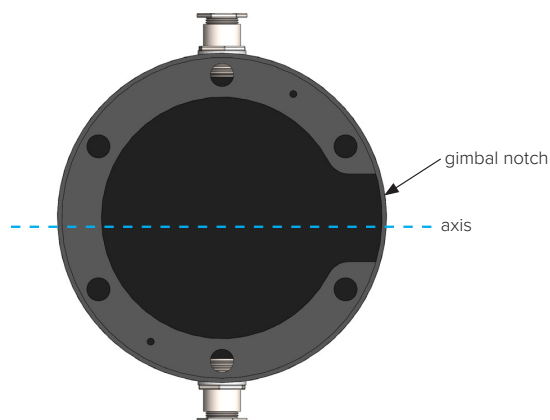


## GIMBAL ORIENTATION INSTRUCTIONS



### LOCATE THE GIMBAL

The LED heatsink base rotates over the gimbal axis. Place the allen key in the gimbal screw to rotate the LEDs to the correct orientation. The LEDs can rotate 30° in either direction.



### INSTALL THE CPX CORRECTLY

The gimbal fits into the notch in the concrete pour box (CPX). You must install the CPX correctly on site to provide the proper orientation of the LEDs. The axis of the gimbal lies through the middle of the notch. The LEDs turn up to 30° in either direction around this axis.

