

# LED Lighting Fixture

## SAVE THESE INSTRUCTIONS



### BEFORE YOU BEGIN

Read and follow all safety instructions



## WARNING

### RISK OF FIRE, EXPLOSION AND ELECTRIC SHOCK

- 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.
- Turn off electrical power before inspection, installation or removal.
- Use only UL (or other NRTL) approved wire for input/output connections. Minimum size 18 AWG or 14 AWG 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.
- Keep tightly closed when in operation



### Prepare Electrical Wiring



#### Electrical Requirements

- The LED driver must be supplied with the voltage specified on the product label 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

# LED Bollard

## GRPL-5525

# Installation Guide

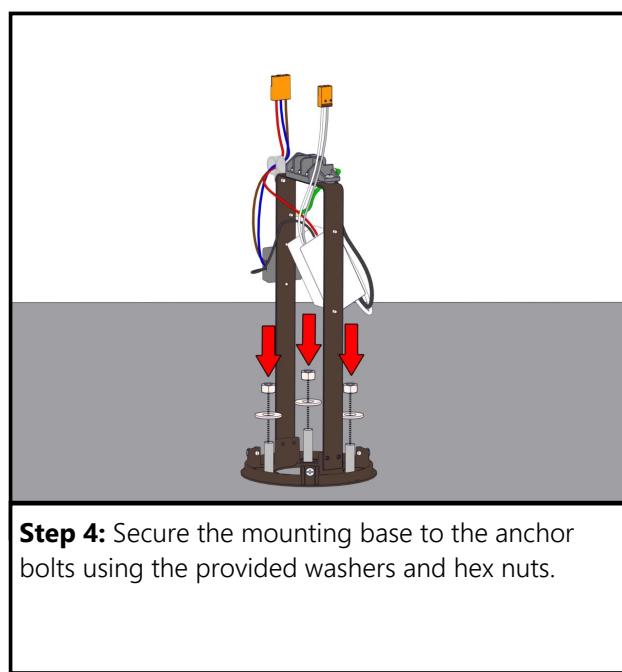
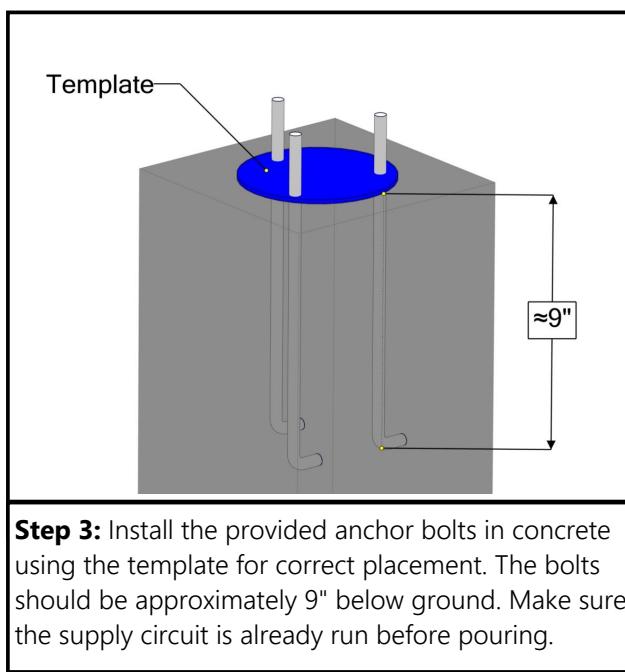
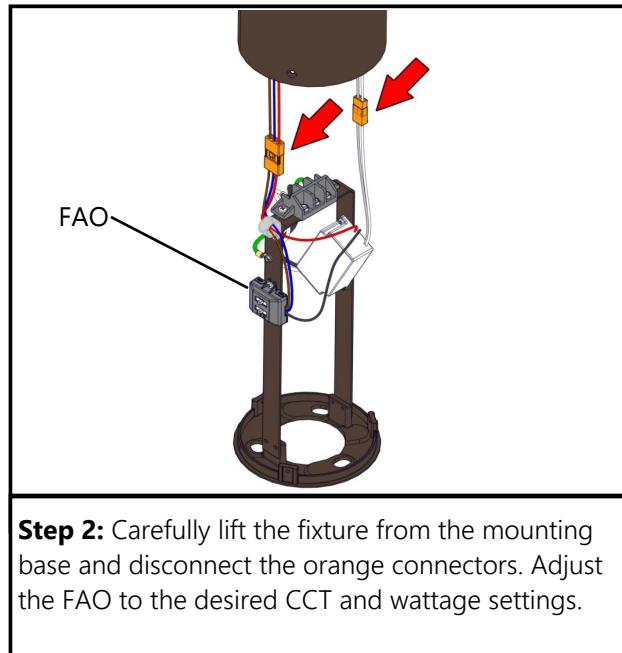
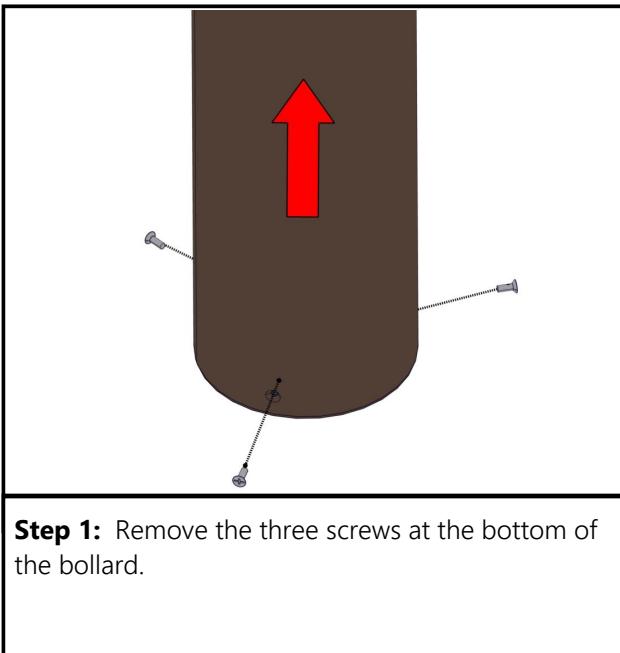
### Before starting:

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

### Tools Required:

- Phillips Screwdriver
- Wire Strippers
- Wire Cutters
- Drill with assorted bits
- Socket Wrench or Crescent Wrench

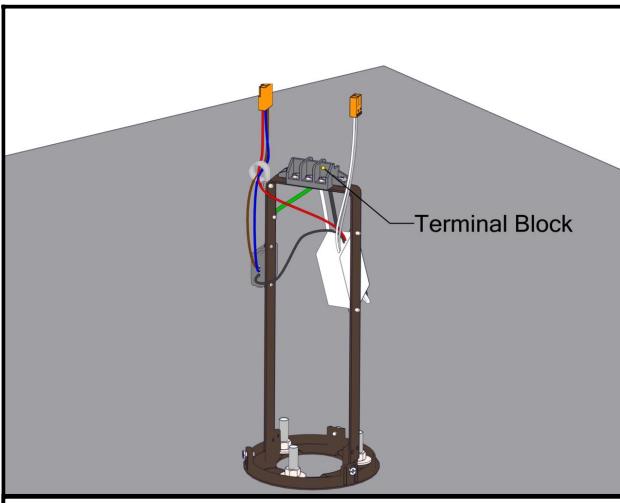
### Standard Installation



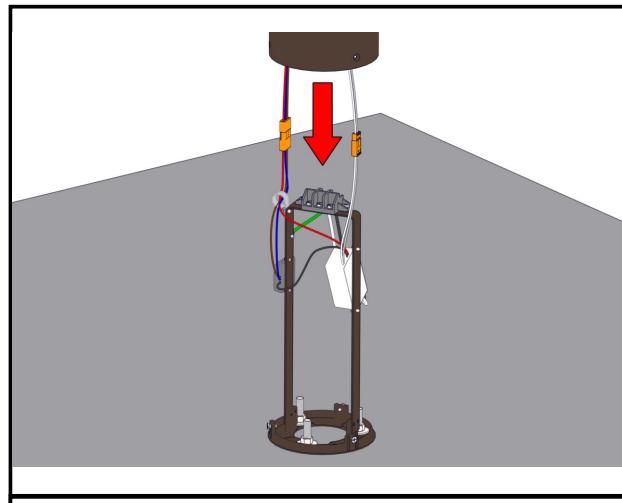
# LED Bollard

## GRPL-5525

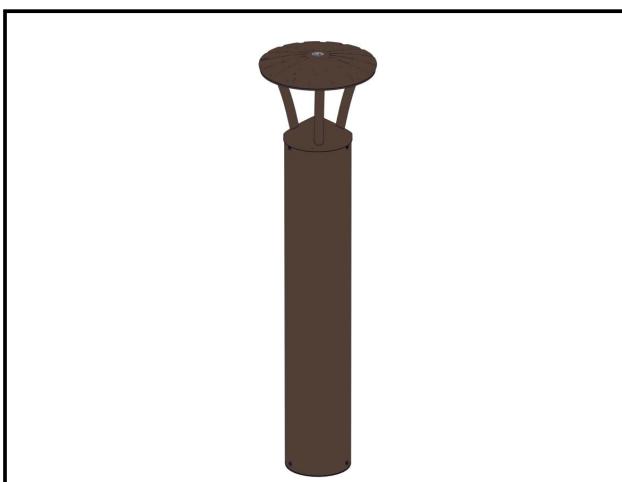
## Installation Guide



**Step 5:** Make the electrical connections from the supply using the pre-installed terminal block. Refer to the wiring diagram on Page 4.

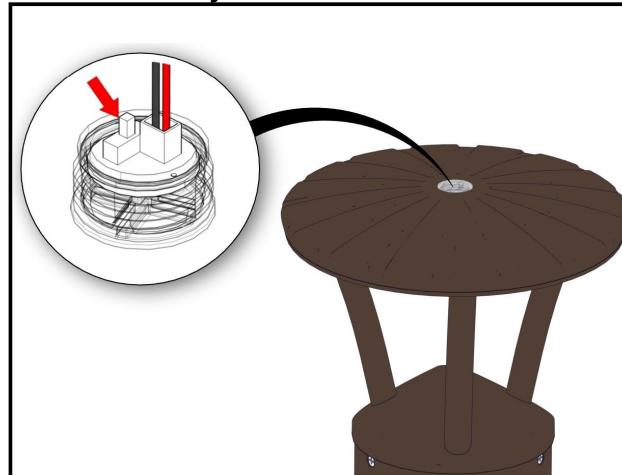


**Step 6:** Re-install the fixture to the mounting base, making sure to reconnect the orange connectors. Secure with the three screws removed in Step 1.



**Step 7:** Restore power and check that the fixture is functioning properly.

### Photocontrol Adjustment



With the supply power off, unscrew the photocontrol carefully adjust the switch on the backside to enable or disable the photocontrol. Take care not to pull, pinch, or disconnect the harness wires. Replace the conduit plug.

**NOTE: Replace the conduit plug securely to avoid water ingress.**

# LED Bollard

## GRPL-5525

## Installation Guide

### Electrical Wiring Diagram

