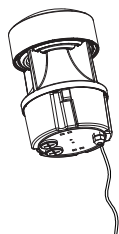


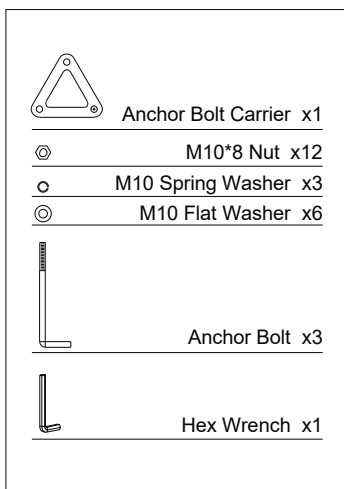


1. A full fixture contains below A/B/C parts

A. Head



B. Shaft



C. Accessories Package

Before assembly, operation, or installation, please read this manual carefully and ensure you understand all instructions.



WARNING: RISK OF FIRE, ELECTRIC SHOCK, INJURY OR PROPERTY DAMAGE.

1. To reduce the risk of electric shock, disconnect power before installing or servicing this equipment. Installation must comply with all applicable codes and regulations.
2. Only qualified service personnel should install or service this equipment.
3. Carefully read these instructions before installation, service, or maintenance.
4. The installer must verify that the foundation is stable and capable of supporting the weight of the luminaire.
5. The installer must use appropriate methods to securely fasten the luminaire to the ground.

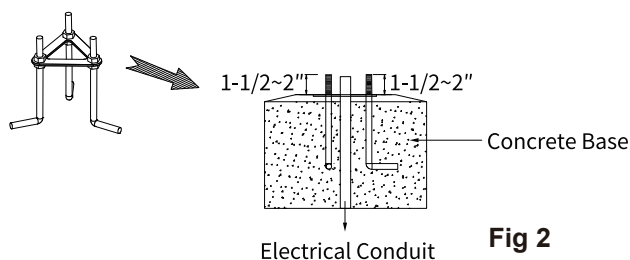
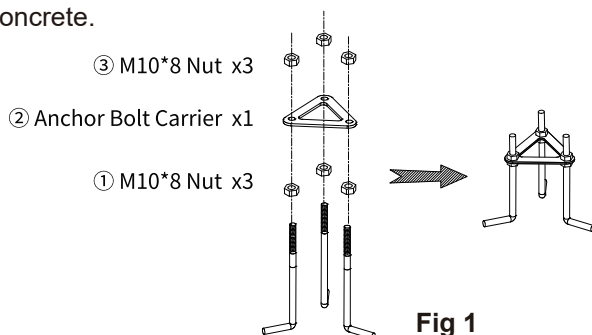
CAUTION:

1. Sharp edges present a cut hazard—wear gloves when handling or servicing this equipment.
 2. Check the equipment for any damage caused during shipping or handling before use.
 3. Wipe off dust with a dry, soft cloth. For greasy spots or other stains, use a soft cloth dampened with lukewarm water (below 122°F / 45°C) and a mild detergent.
 4. This fixture requires a 120-347Vac power source.
 5. Operating temperature -40°F to 120°F
 6. Suitable for wet locations.
- This device complies with FCC Part 15 Subpart B. Operation is subject to the following two conditions: (1) this device may not cause harmful inference, and (2) this device must accept any inference received, including that may cause undesired operation.
- Retain these instructions for future maintenance reference.*

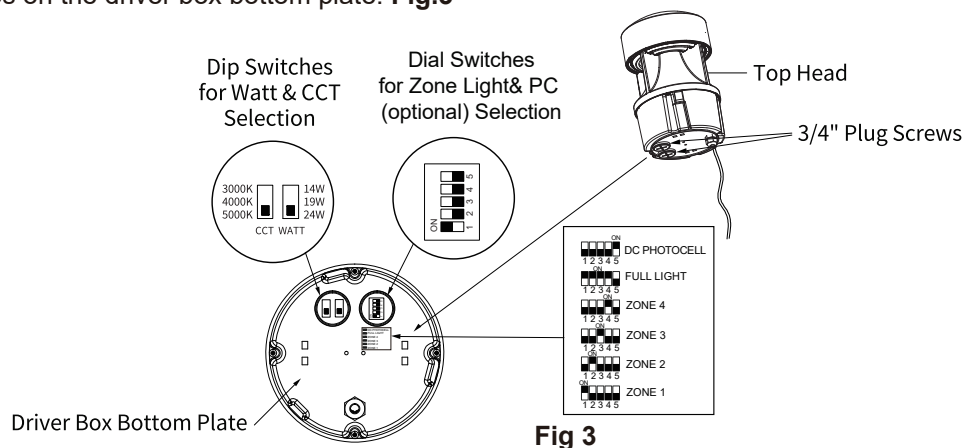
Bollard Installation

2. Assemble the anchor bolt carrier as shown in **Fig.1**, and use it to mark the positions for the anchor bolts in the concrete.

3. Install three anchor bolts into the concrete as shown in **Fig.2**, ensuring at least 1½–2" of the bolt protrudes from the surface, with threads clean and free of debris. (Electrical conduit is reserved in the center of the concrete.)



4. Remove the 2# 3/4" plug screws, and select desired wattage & CCT, select desired Zone light & PC on/off (optional), through the dial switches on the driver box bottom plate. **Fig.3**



5. Install the head to shaft, align any of the 3 screw holes on shaft with any of the 3 screw slots (marked with arrow) on head, and tighten the screws. **Fig.4**

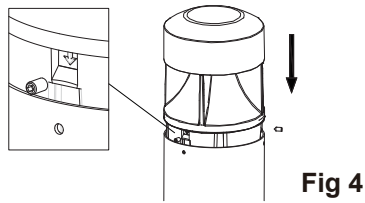


Fig 4

6. Loosen the 3 screws on the side of shaft bottom with the hex wrench and separate the fixture body from the mounting base. **Fig.5**

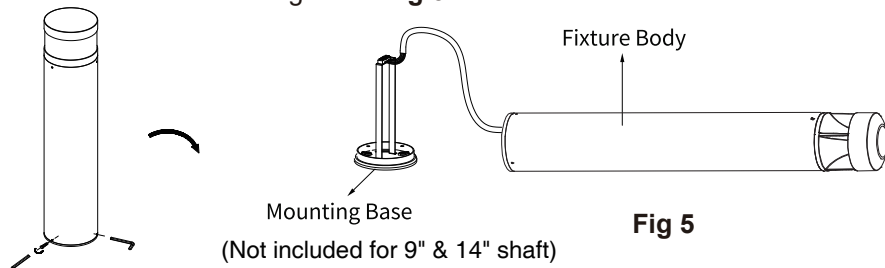


Fig 5

7. Place bollard mounting base over anchor bolts, and tighten M 10 flat washer, M10 spring washer & M10*8 nuts **Fig.6** to secure the mounting base to the foundation.

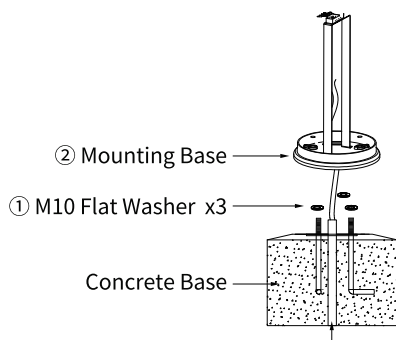
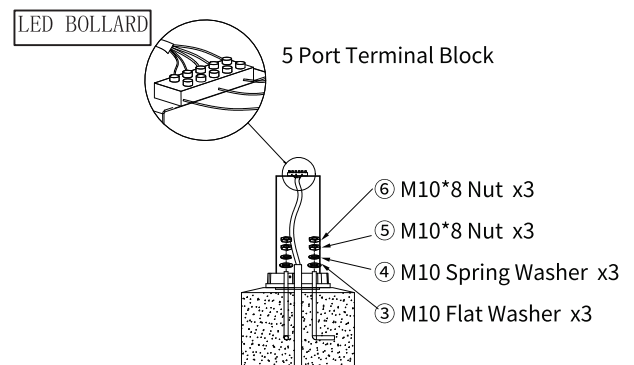


Fig 6



8. Connect the wires, then tighten the terminal block with a flat-head screwdriver, and check to make sure all wires are in good connection. **Fig.7**

9. Put the fixture body back on and tighten the 3 screws **Fig.8**. Installation complete.

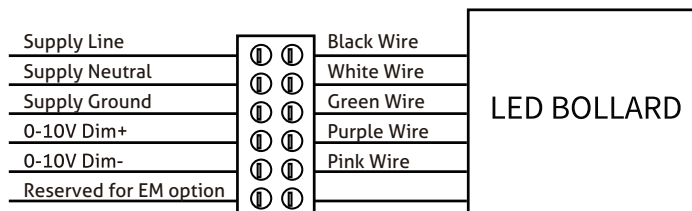


Fig 7



Fig 8

ANCHOR BOLT TEMPLATE

Confirm dimensions before using as a template

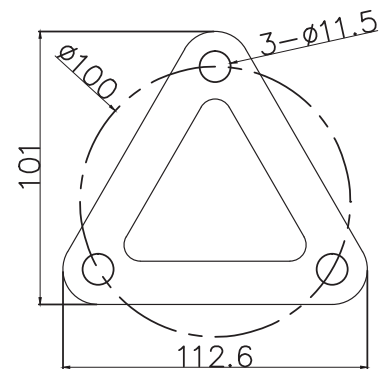


Fig 9