

# LED BOLLARD INSTALLATION GUIDE

## ⚠ WARNING

### RISK OF FIRE, ELECTRIC SHOCK, INJURY OR PROPERTY DAMAGE.

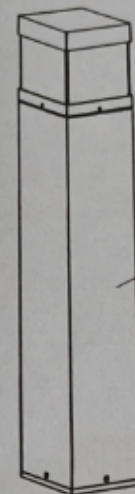
- Risk of electric shock—Disconnect power to equipment before installing or servicing. This equipment must be installed according to all applicable codes & ordinances.
- Installation and service of this equipment must be performed by qualified service personnel.
- Read these instructions before installing, servicing or maintaining this equipment.
- Save these instructions for maintaining and servicing.
- The installer must ensure that the foundation is stable and can support the luminaire's weight.
- The Installer must use proper means to secure the luminaire to the ground.

## ⚠ CAUTION

- Edges may cut—wear gloves while handling or servicing this equipment.
- Inspect equipment for damage from shipping and handling.
- Recommended cleaning substances:
  - Wipe off dust with a dry, soft cloth. Remove greasy spots etc. with a soft cloth dampened in lukewarm water (<122° F/ 50° C) with a mild detergent.
- Never use detergents containing abrasives and solvents.
- Warning: Scouring powder and similar substances will scratch surfaces.

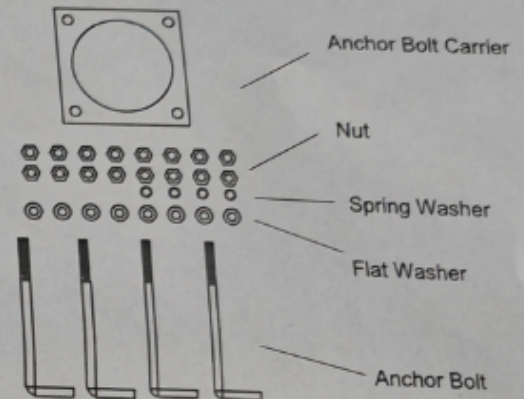
## LUMINAIRE PREPARATION

Remove the luminaire (Fig 1) and accessories (Fig 2) from the carton and inspect luminaire for damage. Do not install a damaged luminaire.



Bollard Fixture

Fig1



Anchor Bolt Carrier

Nut

Spring Washer

Flat Washer

Anchor Bolt

Fig2

## INSTALLING BOLLARD

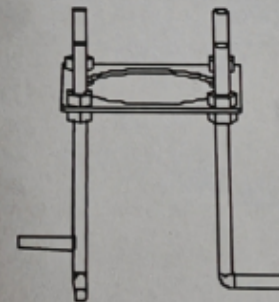


Fig3

- Prepare site. Get the anchor bolt carrier assembled as Fig3 and use it to determine placement of anchor bolts in concrete.
- Ensure that concrete base is suitable for the bollard load.
- Install four anchor bolts into concrete as per attached drawing, having at least 1-1/2~2" protruding from concrete with threads free and clear of debris and dirt.

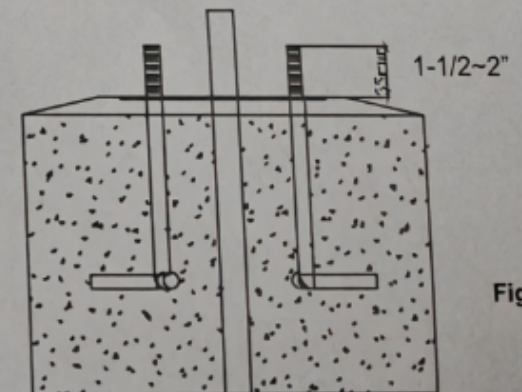
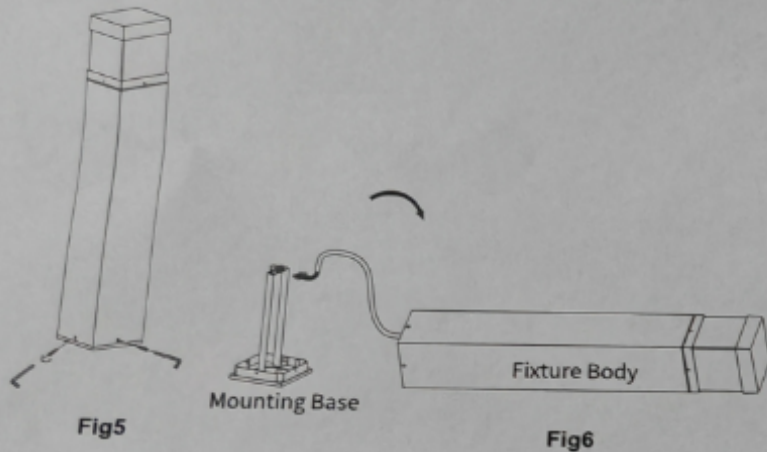
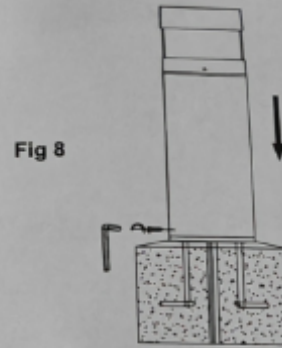


Fig4





Put back the fixture body, and tighten the set screws x4 with hex wrench. (Fig8)



**BOLLARD ANCHOR BOLT GUIDE**

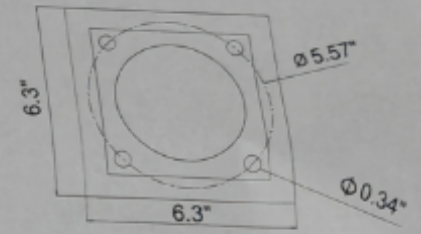


Fig 9

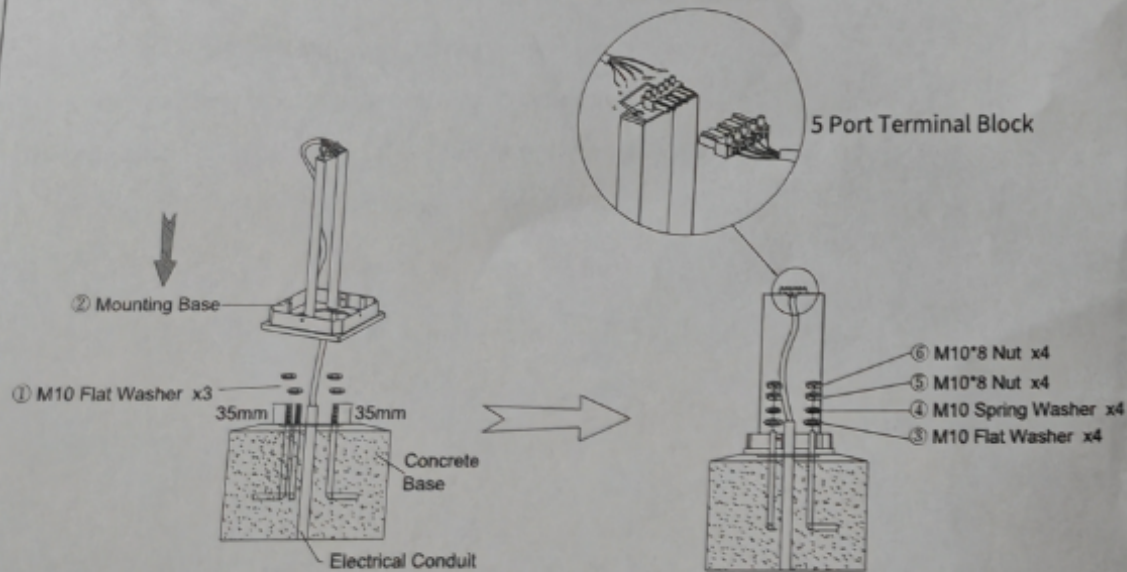
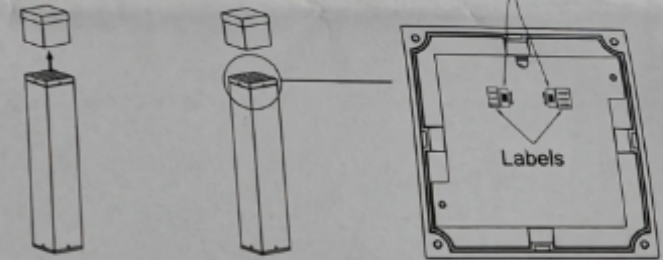


Fig7

**DIAL SWITCHES DIAGRAM**

Loosen 4 screws, open the top of the fixture

Dial Switches for Watt & CCT Selection



**WIRING DIRGRAM**

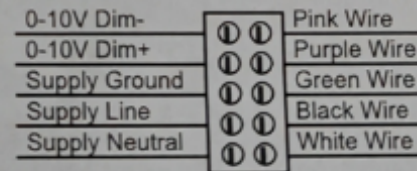


Fig 10

