

LED BOLLARD INSTALLATION GUIDE



Safety Information

Please read and understand this entire manual before attempting to assemble, operate or install the product.

CAUTION: Read instructions carefully and turn electricity off at main circuit breaker panel before beginning Installation.

CAUTION: Risk of fire. Min. 90°C supply conductors. Consult a qualified electrician to ensure correct branch circuit conductor.

WARNING: If any Special Control Devices are used with this fixture, follow instructions carefully to assure full compliance with N.E.C. requirements. If there are any questions, contact a qualified electrical contractor.

CAUTION: All glass or acrylic is fragile. Use care when handling glass or acrylic components. Wear gloves when handling or servicing this equipment.

Preparation

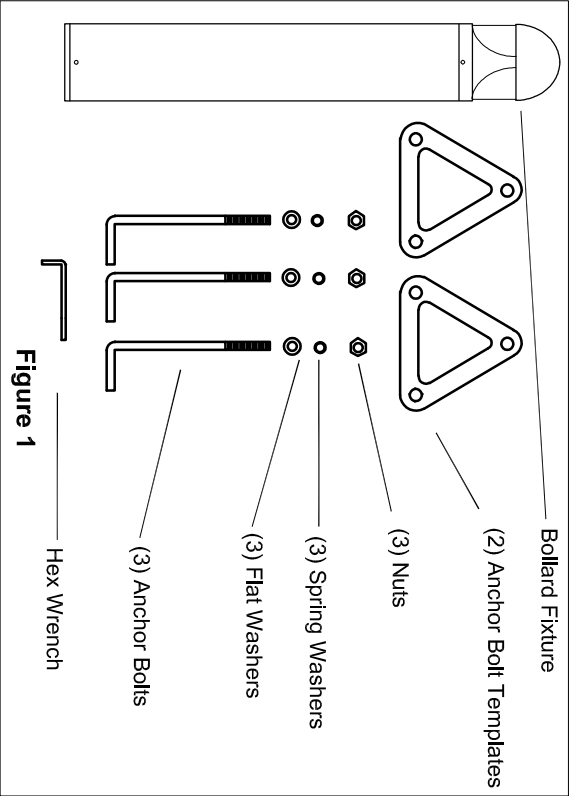
Before beginning installation, make sure all parts are included using the contents diagrams. If any part is missing or damaged, do not attempt to assemble, install or operate the product.

Care and Maintenance

Shut off main power supply before servicing product. To clean, wipe with damp cloth. Do not use abrasive cleaners or cleaners that contain alcohol.

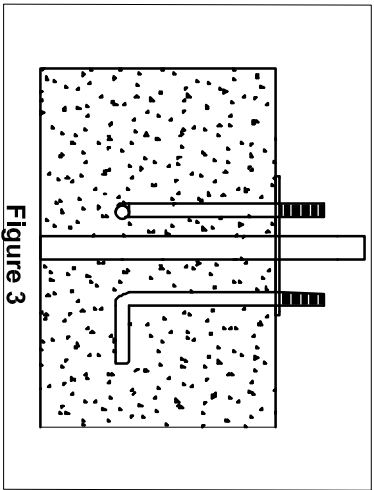
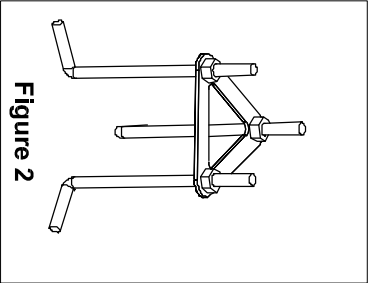
FIGURE INSTALLATION

Remove bollard fixture and anchor bolt kit (Fig 1) from packaging. Ensure all contents are present prior to installation.



- Figure 2 - Install three anchor bolts in triangle templates as image shows.

- Figure 3 - Recess anchor bolt set into poured concrete with anchor bolt feet protruding outward as image shows. Threaded portion of anchor bolt should be above poured concrete grade and cleaned of any concrete residue.



- Figure 4 - Using hex wrench provided, remove three hex screws from mounting plate at bottom of bollard fixture housing. Remove base mounting plate from housing.

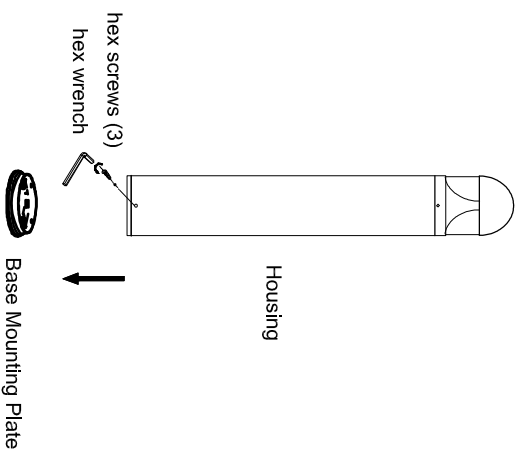


Figure 4

- Figure 5 - Install base mounting plate over anchor bolts. Use flat washer, spring washer, and nuts to tighten base mounting plate to set concrete base.

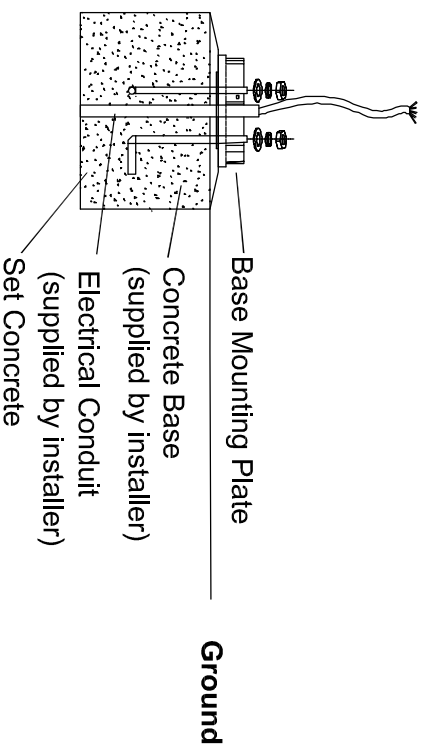


Figure 5

- Figure 6 - Make wiring connections of electrical conduit (supplied by installer) with fixture wiring connections in accordance to National Electric Code guidelines. Use only UL approved wiring connectors (supplied by others) for all wiring connections.

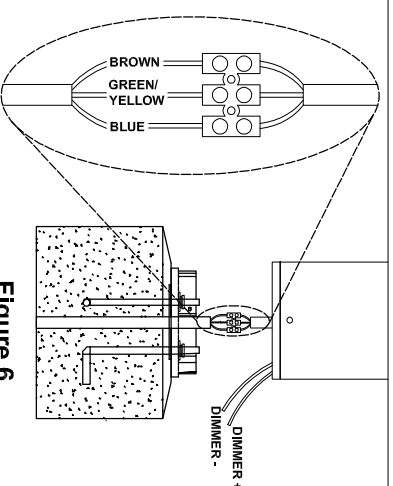


Figure 6

- Figure 7 - Stand fixture up vertically to attach to base mounting plate. Make sure to align set screw holes with threads. Re-insert three hex screws and tighten appropriately.

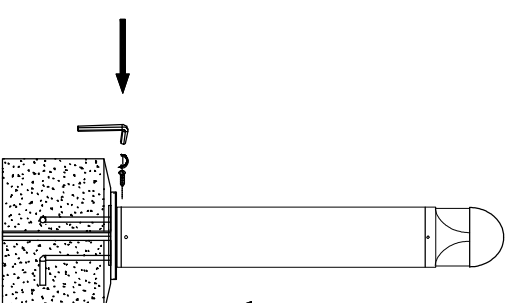


Figure 7