# superbrightleds.com

# **User Manual**

Important: Read all instructions prior to installation.

## **LED Bollard Light**

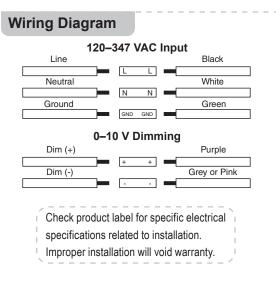
### Safety and Notes

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

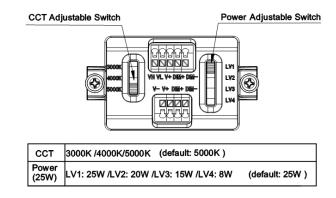
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Product should be installed and serviced by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
- Ensure all mounts are securely attached and the foundation will support the weight of the fixture. Failure to properly support fixture may result in damage or injury, for which the manufacturer does not assume responsibility.
- Mount using the appropriate installation kit as offered by the manufacturer only. CAUTION
- · Edges may cut—wear gloves while handling or servicing this equipment.
- · Inspect equipment for shipping damage before installation.
- Clean using a dry, soft cloth only. If necessary, use a mild detergent and lukewarm water to remove grease. Do not use undiluted detergents or those that contain abrasives or sealants.
- Fixture is suitable for wet locations and can operate in ambient temperatures from  $-40^\circ 122^\circ$  F (-40^\circ 50^\circ C).

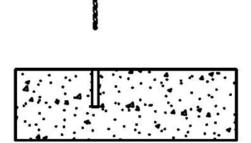
### Installation (existing concrete)

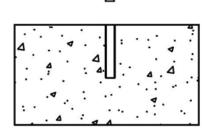
- 1. Remove supply power. Use template (pg. 2) for correct measurements for cement/concrete drilling. Make note of routed conduit with power wire placement before drilling holes.
- 2. Drill all holes, and place expansion bolt in the drilled holes.
- 3. Bottom base aligns over the screws. Tighten nuts to secure base to the cement ground.
- 4. Make CCT and wattage selection.
- 5. Make all wiring connections, tighten twist-on wire connectors.
- 6. Lock aluminum body onto the base, and tighten screws with hex wrench. Check to ensure stability of bollard.

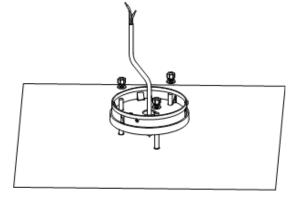


### **CCT Selection**













### **BLST Series**

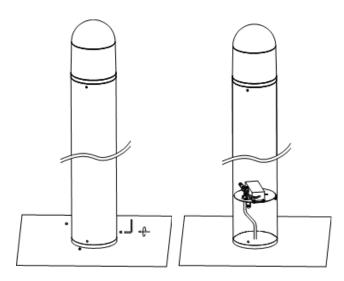
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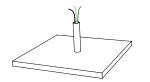
Important: Read all instructions prior to installation.

## **LED Bollard Light**

### Installation (existing concrete cont.)



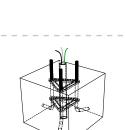
## Installation (new concrete pour, BLST-KIT)



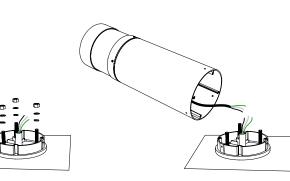
1. Install conduit in intended location.



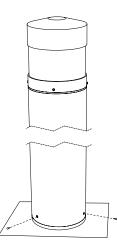
 Assemble base by placing two triangles onto provided rods. One triangle should be located at the bottom near the bend and the other should be located at the bottom of the threaded portion of the rod.



 Assembled base should be placed around conduit and encased in concrete/cement with about 1.5–2 inches of thread exposed. Note: Make certain rods are level before concrete/cement sets.



- 4. Place mounting base over exposed rods and secure with provided hardware.
- 5. With supply power off, connect wiring.



6. Place bollard onto mounting base, making certain set screw holes align. Install set screws to secure bollard in place.



#### **BLST Series**

3.819" (97.00mm)

00

.349 (3) 10.00mm

µ4.409" (¦ µ12.00mm)

₱024" (¦ ₱6.00mm)