Ortho LED Bollard

Installation Instructions

Warnings

CAUTION—risk of fire and this product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Suitable for wet locations.

Mounting orientation must have light source facing down.

Electrical service must be disconnected during installation.

Proper grounding is required to protect against shock and proper operation.

Tools Required

T20 Tamper-resistant drive for panel screws 9/16" socket or wrench for anchor bolts Wiring tools and connectors

Bollard Installation

Step 1: Turn off power to location.

Step 2: Remove (2) 8-32 tamper-resistant torx screws from handhole cover. As seen in Figure A.

Step 3: Set bollard on the pre-installed anchor bolts from footing detail. Make sure bollard is level.

Step 4: Secure bollard with supplied (4) 3/8"-16 nuts and washers. As seen in figure B

Step 5: Connect power to LED driver as shown on page 2 for driver wiring.

Step 6: Re-secure handhole cover

Step 7: Turn power back on.

Figure A Handhole Cover 8-32 Tamper-Resistant Torx Figure B



3/8"-16 Nut and Washer Concrete Footing

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Bollard Wiring

Step 1: Connect input power to driver pigtail as shown above.

Step 2: Connect dimming wires to remote dimmer (by others) if applicable.

Step 3: Connect grounding wire to ground pigtail attached to driver box tray.



Suitable for indoor or outdoor use. Horizontal or vertical mounting. End and side knockout locations of 7/8" (1/2" trade size"). When installing multiple power supplies, separate the enclosures by at least 3" of space from edge to edge to prevent a rise of ambient temperature between the power supplies.

Base Detail

