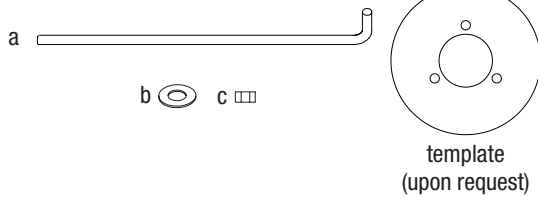


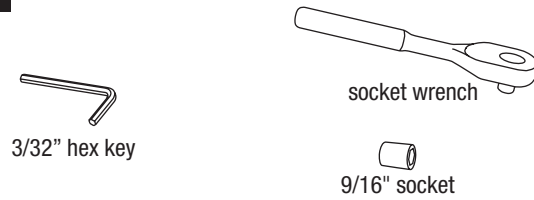
LIGHT COLUMN PATHWAY BOLLARD

SURFACE MOUNT WITH J-BOLTS INSTALLATION INSTRUCTIONS

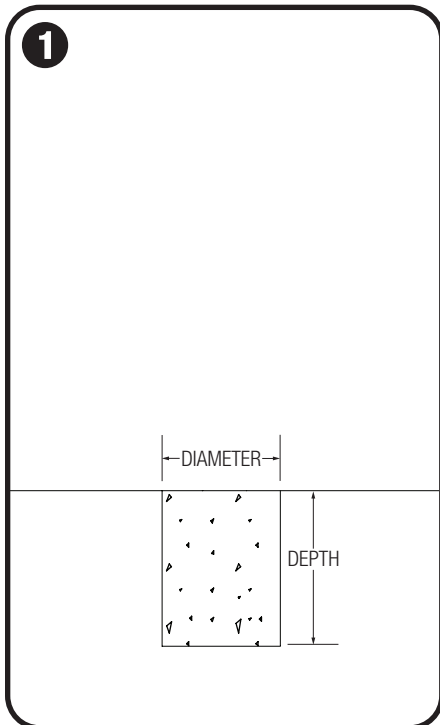
MOUNTING KIT (SOLD SEPARATELY)



TOOLS NEEDED



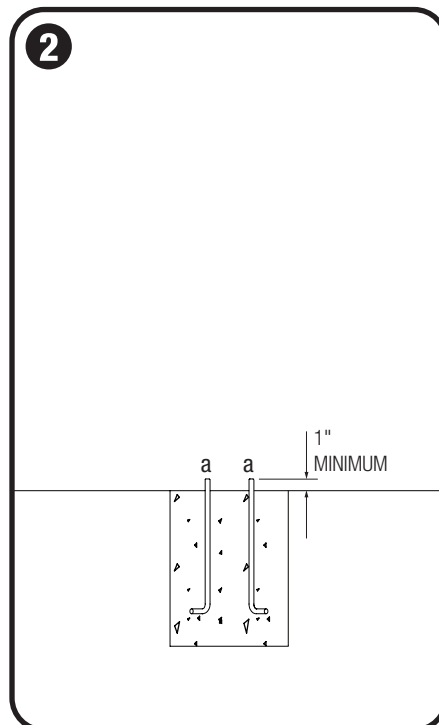
STEP BY STEP FOR ALL STANDARD LIGHT COLUMN PATHWAY BOLLARDS



Pour concrete footer

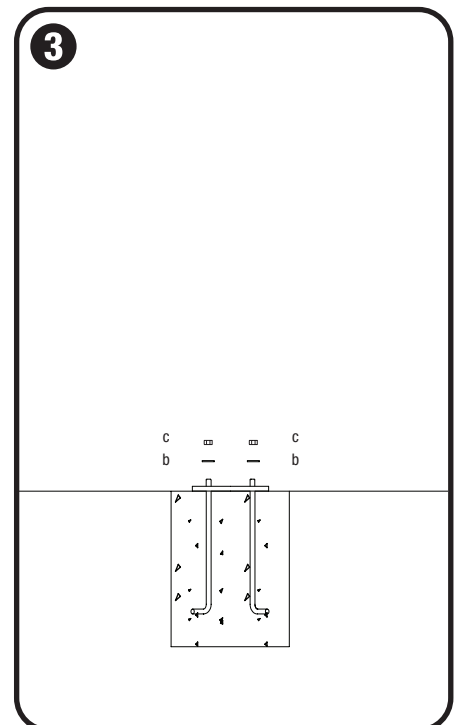
- Mix and pour concrete footer according to concrete manufacturer's instructions.
- A sufficient footer size depends on frost and other conditions to be determined by the installer.
- A minimum of a 8" diameter x 12" deep footer is recommended for Series 500 pathway bollards; minimum of a 9" diameter x 12" deep footer is recommended for Series 600 pathway bollards.

Note: Conduit height should be no more than 2" above ground plane.



Insert J-bolt anchors

- Insert 3/8"-16 x 8" galvanized steel J-bolt anchors (a) into concrete.
- Use template (included upon request) to position J-bolt anchors in proper locations. Tops of J-bolt anchors must be a minimum of 1" above concrete surface.
- Allow concrete to set completely, in accordance with concrete manufacturer's instructions, before moving to step 3.



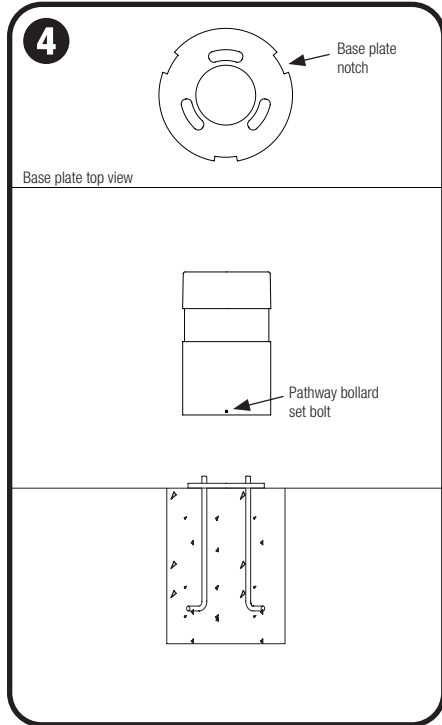
Attach base plate to J-bolts

- Slide base plate over J-bolt anchors and lower to concrete level.
- Slide 3/8" washer (b), then thread 3/8"-16 nut (c) onto each J-bolt anchor.

LIGHT COLUMN PATHWAY BOLLARD

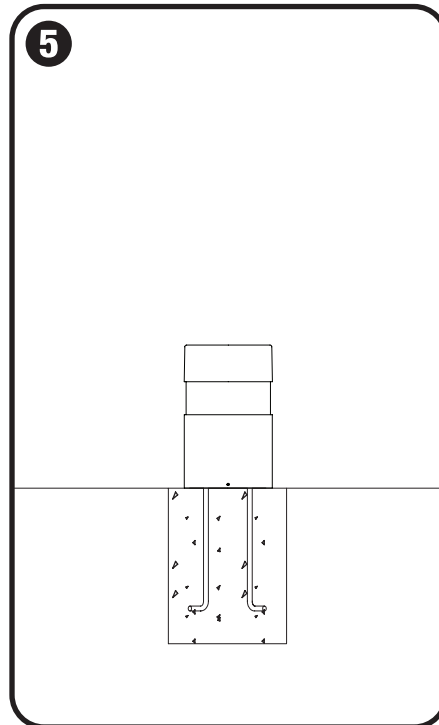
SURFACE MOUNT WITH J-BOLTS INSTALLATION INSTRUCTIONS

STEP BY STEP FOR ALL STANDARD LIGHT COLUMN PATHWAY BOLLARDS



Activate set bolts

- Using a 3/32" hex key, loosen the 3 set bolts on the pathway bollard body.
- Lower pathway bollard onto base plate, keeping set bolts and base plate notches aligned.
- Turn the pathway bollard 60 degrees on the base plate to align set bolts and set bolt holes.



Secure pathway bollard

- Use 3/32" hex key to tighten set bolts and secure pathway bollard to base plate.