110 Bollard

Codes: BOL-110A/BOL-110B/BOL-110 LOGO/BOL-110 LEDS

110 “A” BOLLARD

110 “B” BOLLARD

110 BOLLARD (WITH A LOGO DISPLAY AREA)

BOLLARD (WITH LEDs)

True leaders do not follow

...they lead the way

WHAT IS A BOLLARD?

A highly effective roadway safety device that also enhances the cityscape and protects pedestrians.

This bollard helps control vehicle access in restricted areas. Recommended for sidewalks to prevent vehicles from parking in pedestrian zones and to safeguard storefronts.

Greater safety for pedestrians and enclosed areas.

Optional QR code.

Features

- Bollards manufactured from 6" schedule 40 steel pipe, with black paint finish (other colors available upon request).
- Optional top lighting with next-generation ultra-bright LEDs synchronized with one another and equipped with optics and a conical mirror that intensifies light for outstanding nighttime visibility
- Protected internal wiring
- Eight next-generation ultra-bright LEDs distributed around the entire perimeter, available in amber or white
- Optional cap with institutional logo for company, city hall, or local government
- Concrete embedment installation. Base features drilled holes that allow concrete flow during pouring for stronger anchoring and enhanced stability
- Optional internal skeleton made from reinforcing bar to increase resistance

SOLAR-POWERED LIGHTING SYSTEMS

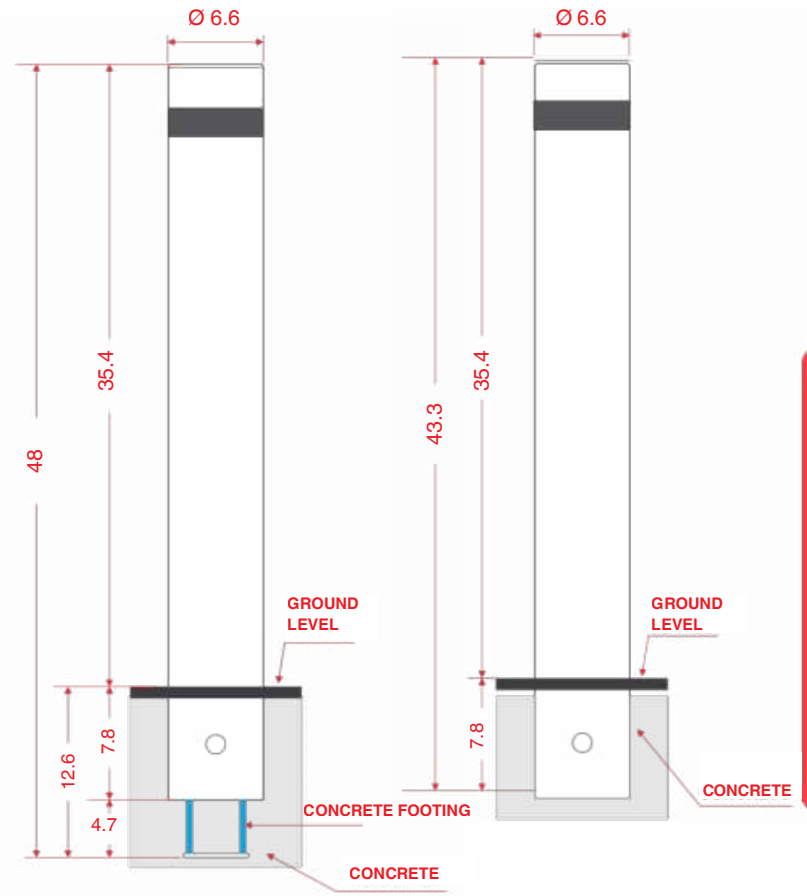
- 85 mm solar cell
- Eight next-generation ultra-bright LEDs distributed around the full perimeter, available in amber or white
- Individual optics on each LED to intensify light output
- Two 1.5 V batteries
- Internal wiring

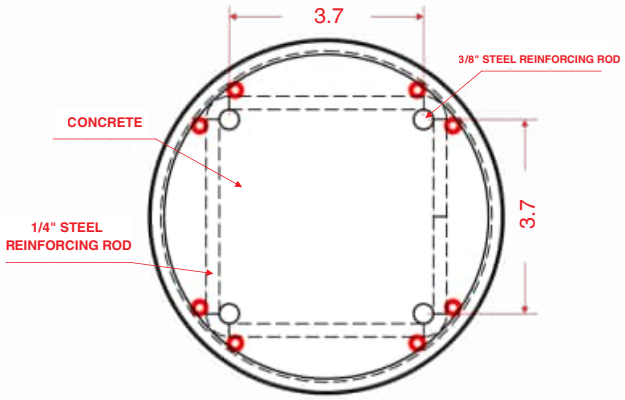
110 Bollard

Codes: BOL-110A/BOL-110B/BOL-110 LOGO/BOL-110 LEDS

Dimensions are nominal and may vary by ± 2%

Dimensions are in **inches**





Dimensions

Diameter:	6.6 in
Overall bollard height:	43.3 in
Overall height with internal reinforcement:	48 in
Effective height:	35.4 in
Wall thickness:	0.21 in
Reflective material color options:	Amber or white

Anchoring System

Mark the anchor hole locations for the bollards. Drill an Ø 8" hole, 9" deep, using a core drill to accommodate the bollard base.

Fill with concrete and insert only the base (7.8 in). Verify alignment with a level so the bollard remains vertical.