

Security Bollards



Security Bollards from Stonelight: with and without lights

Our security bollards provide a vehicle-resistant barrier that gives traffic protection while offering low-wattage light, visible to traffic and pedestrians.

Stonelight Security Bollards offer:

- > 6" Ø Schedule 40 Steel pipe
- > Decorative finishes and details in low maintenance precast concrete
- > Anchors for eyehooks and chains available
- > Lighted & unlighted bollards in a variety of styles, caps and colors with 8-Watt LED, HID or 50-Watt MR16 lights

Our Security Bollards are suitable for:

- > Schools
- > Theme parks
- > Commercial office parks
- > Condominiums
- > Parks and preserves
- > Restaurants and hospitality
- > Retail
- > Places of worship
- > Other common areas where security bollards and security bollards with lighting are required

See back for construction & installation options.



For more information about Stonelight bollards, call **800.982.2006**, email info@stonelight.com or visit www.stonelight.com.

To view additional samples of our security bollards, visit: www.stonelight.com/security_bollard.htm



Construction and Installation Options

1. Precast concrete pour encasing a hollow steel pipe, 6" Ø, that can extend below the bottom of the Stonelight up to another 36" below the bollard's base to insert in a concrete footing.
2. The 6" hollow pipe provides a channel for the 1" Carflex containing the wiring for the lights.

10" or 12" Security Bollards without Lights		
10" x 44" (above ground)	round or square	with 6" Schedule 40 Steel pipe
12" x 48" (above ground)	round or square	with 6" Schedule 40 Steel pipe
12" x 54" (above ground)	square	with 6" Schedule 40 Steel pipe
10" or 12" Security Bollards with Lights		
10" x 44" (above ground)	square open	with 6" Schedule 40 Steel pipe and MR16 low-voltage fixture
10" x 44" (above ground)	round or square	with 6" Schedule 40 Steel pipe and 8-Watt LED light fixture
10" x 49" (above ground)	round open	with 6" Schedule 40 Steel pipe and 8-Watt LED light fixture
12" x 48" (above ground)	round or square	with 6" Schedule 40 Steel pipe and 8-Watt LED light fixture
12" x 48" (above ground)	square only	6" Schedule 40 Steel pipe with 50-watt Metal Halide HID low pressure sodium fixture
12" x 54" (above ground)	square only	6" Schedule 40 Steel pipe with 8-Watt LEDs on one side only

Photometrics

Stonelight security bollards with LEDs give the equivalent of a 75-watt incandescent lamp at 5'-0" from the light source, while protecting buildings and other common areas.

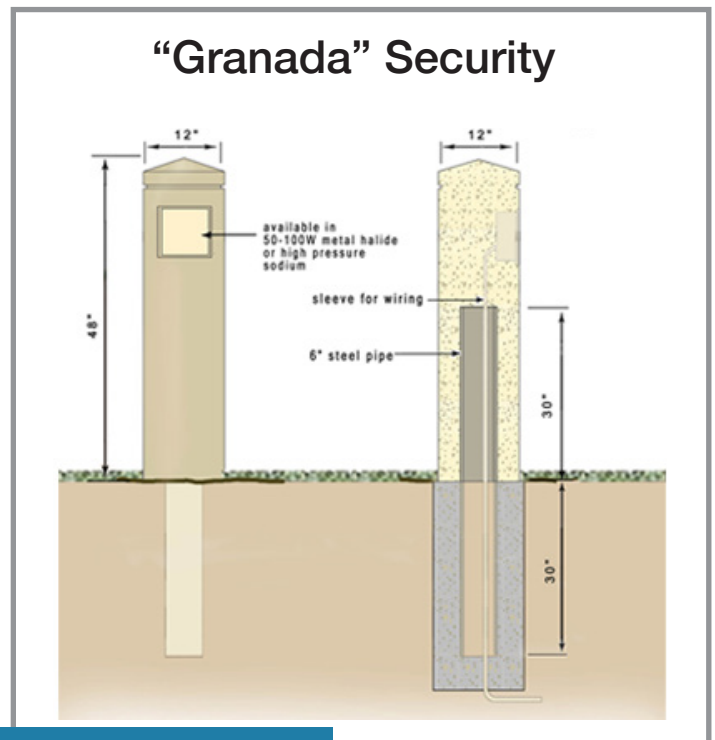
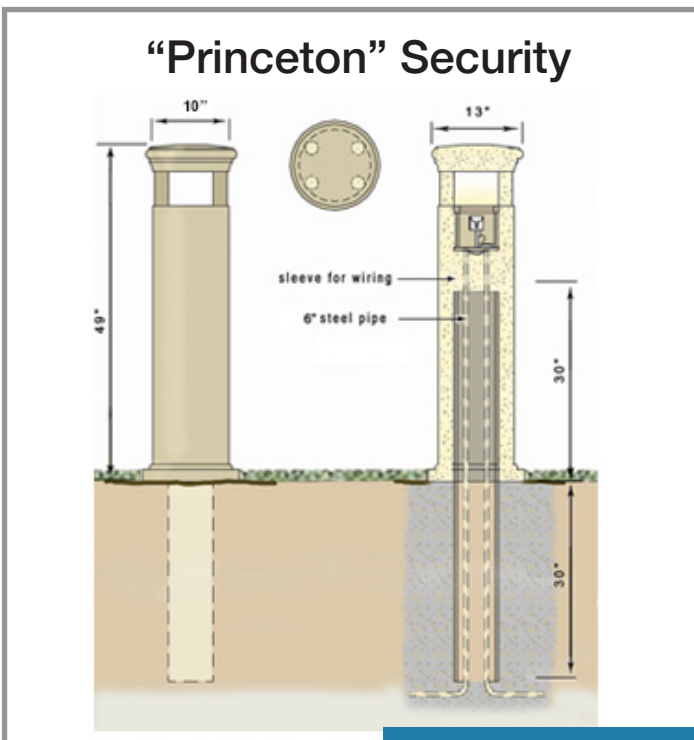
Styles and Colors

- Security bollards are available in 10" or 12" size in most Stonelight designs and all colors.
- Custom styles and colors to identify your project are also available at a nominal charge.

Maintenance

- The LEDs only need changing every 50,000 hours.
- To clean precast concrete, spray with chlorine and water and the sun does the rest.
- Precast concrete is resistant to all weather conditions and offers a stable installation method.

Visit stonelight.com for details.



Visit www.stonelight.com to see more styles and colors