



Product Features

- Manufactured from high-performance engineering-grade materials, this bollard resists impacts, UV exposure, and harsh weather conditions for dependable long-term performance in demanding urban environments
- Steel body available in black, yellow, orange, green, or blue for outstanding durability
- Black high-rigidity polymer base provides a secure pavement connection, excellent stability, and reliable performance under continuous traffic
- High-intensity reflective band significantly improves visibility at night and in low-light conditions, enhancing roadway and pedestrian safety

Solar-Powered LED Lighting

- Low-power LED lighting system operates with a top-mounted photovoltaic solar panel, delivering fully autonomous performance without electrical wiring

Includes:

- High-efficiency photovoltaic solar panel
- Long-life rechargeable battery
- Automatic day/night sensor
- High-intensity encapsulated LED ring for improved light distribution and greater nighttime visibility

We have taken road safety to the next level!

Smart Access Control With the Flexible Removable Bollard

- Traffic control and delineation device designed to regulate vehicle and pedestrian access with a flexible, secure, and practical solution for urban environments
- Quita-Pon® (removable) system allows fast bollard removal whenever temporary access is required, leaving the base securely anchored to the pavement for uninterrupted operation without complex removal procedures
- High-visibility LED lighting provides active nighttime guidance, increasing long-range visibility and enhancing safety at access points, bike lanes, and vehicle control areas

High-Visibility LED Lighting:

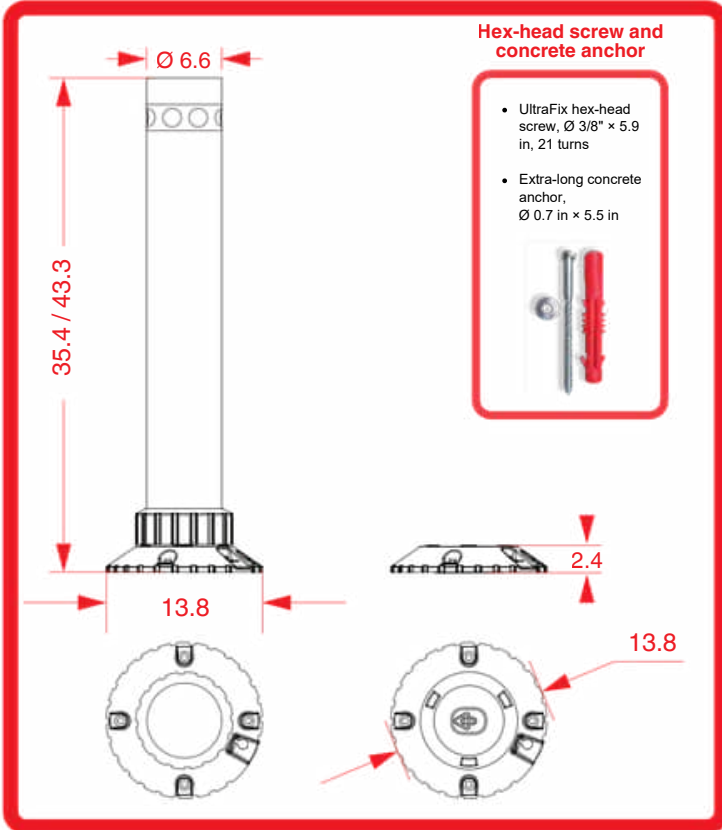
This system delivers active nighttime illumination, improving long-distance visibility and increasing safety in access points, bike lanes, and vehicle control zones

- Reduces energy consumption
- No electrical installation required
- Lowers operating costs
- Contributes to environmental sustainability



Dimensions are nominal and may vary by $\pm 2\%$

Dimensions are in **inches**

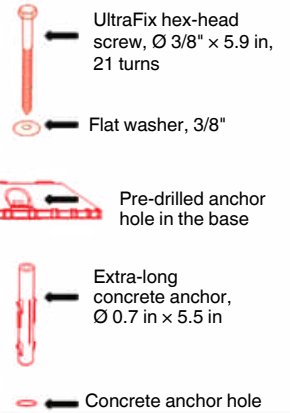


Dimensions

Body diameter:	6.6 in
Base:	$\varnothing 13.8$ in $\times$ 2.4 in H
Overall height:	35.4 or 43.3 in

Anchoring System

- Mark the four anchor holes at the installation point using the bollard base as a template
- Drill the anchor holes to a depth of 7 inches using a hammer drill and a $3/4"$ concrete drill bit
- Insert the extra-long concrete anchors into each concrete anchor hole
- Position the bollard on the base
- Install the $3/8"$ screw and flat washer
- Tighten using a $9/16"$ socket
- Complete the installation



Smart Removable System

- Base mounts securely to the pavement with anchors and extra-long mounting hardware (not included)
- When the bollard is removed, the base serves as a low-profile traffic separator
- Includes a protective cap attachment system for periods when the bollard is not installed

Applications – Recommended for:

- Controlled access points
- Bike lanes
- Parking lots
- Shopping malls
- Pedestrian zones
- Industrial and residential areas