



Product Features

- Active high-visibility LED lighting enhances nighttime and low-light guidance, improving safety for vehicles and pedestrians
- 4-inch stainless steel body with a natural finish provides excellent corrosion resistance and reliable outdoor durability
- Black high-rigidity polymer base delivers secure pavement attachment, superior stability, and long-term performance under continuous traffic conditions
- Solar-powered system operates autonomously by collecting solar energy during daylight hours and activating the LED lighting automatically at dusk without electrical wiring
- High-intensity 7-LED ring delivers 360° illuminated visibility, increasing recognition in roadways, parking areas, access points, and pedestrian environments

Autonomous Solar-Powered Lighting

- High-efficiency photovoltaic solar panel
- Extended-life rechargeable battery
- Automatic dusk-to-dawn sensor
- High-intensity 7-LED ring delivering active illumination and outstanding visibility

We have taken road safety to the next level!

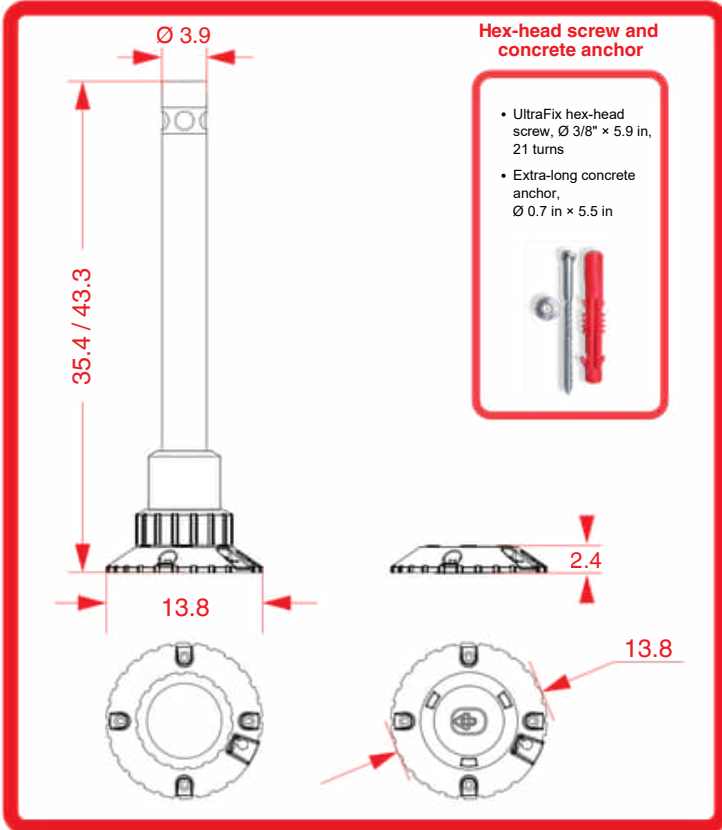
Enhanced Nighttime Visibility

- Traffic control and delineation bollard developed for effective vehicle and pedestrian access control in urban, commercial, institutional, and industrial settings
- Quita-Pon® (removable) system provides fast bollard removal whenever temporary access is required for emergency vehicles, service operations, loading and unloading, or approved entry
- Securely anchored base remains in place, preserving stability and continuous operation without extensive removal procedures or impact on the pavement surface
- Allows convenient switching between restricted access and unrestricted circulation, adapting easily to changing operational needs



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

Dimensions are in inches



Dimensions

Body diameter:	3.9 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 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
-  UltraFix hex-head screw, $\varnothing 3/8"$ $\times$ 5.9 in, 21 turns
 Flat washer, $3/8"$
 Pre-drilled anchor hole in the base
 Extra-long concrete anchor, $\varnothing 0.7$ in $\times$ 5.5 in
 Concrete anchor hole

