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Pedestrian Detection Photo-Sensor Bollards

General Description

Our Photo-Sensor Bollard is a passive detection device used to trigger in-pavement crosswalk lights or LED pedestrian signs used with the TS1000 crosswalk lighting system. Typically, a pair of bollards is placed at each end of a crosswalk. When a pedestrian passes between the two bollards, an IR light beam is 'broken', and the crosswalk lighting system is activated.

Features

- Passive detection, no pedestrian input required.
- Directionally sensitive IR sensor only activates when pedestrian enters crosswalk, not when he or she exits.
- Easy sensor alignment via independent swivel mounts.
- Vandal-proof stainless steel fasteners.
- Quick and easy installation.
- Rugged design.

Specifications

- Size: 7"W x 42"H x 4.5"D
- 12VDC power input
- Aluminum enclosure thickness: 0.125"
- Enclosure color: white powder-coated (standard), clear hard anodized (custom powder-coated colors available)
- Mounted via concrete anchor bolts
- Minimum height to trip the sensor: 42"
- Maximum 50' separation
- Part #: TS-Bollard

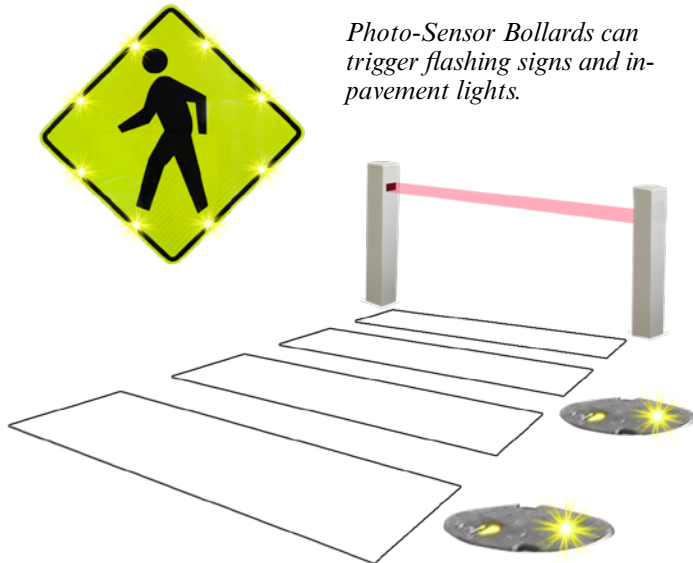


Photo-Sensor Bollards can trigger flashing signs and in-pavement lights.



Clear hard anodized



White powder-coated (standard)

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