

# Crosswalk Activation BOLLARD5

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www.LaneLight.com

**Photo Bollards** 

# **SPECIFICATIONS**

### Sensors

Certification	CE and UL certified electrical components
Setup	Two bollards using modulated infrared light
Configuration	Infrared through beam
	1 x transmitter bollard (T)
	1 x receiver bollard (R)
Detection	Maximum object speed 9.1 ft/s [2.8 m/s]
	Uni-directional or bi-directional travel
Operating Temperature	-40°F to +165°F [-40°C to +74°C]
Power Supply	10-30VDC
Power Usage	1W (transmitter)
Output	SPST, Form A or B
	Solid state relay, 60V/400mA
Range	Up to 50 ft. [15.25m]
Wiring	Four conductor cable for DC power, contact, and light
	control (optional)
Bollards	
Dim	C F: A 1F: F

Dimensions	See Figure 4 and Figure 5
Weight	Square bollards 30 lbs. [14kg]
5	Round bollards 20 lbs. [9kg]
Material	Aluminum
Finish	White powder coat, custom colors available
Lens	UV stable polycarbonate, abrasion resistance
	Frosted (standard) or clear (extended detection range)

### LED Illumination Module (Optional)

LED Colour	Cool white, 7500 K
Light Output	Diffused 132 Lux/ft at 120°
Power Supply	10-30VDC
Power Usage	0.6W – 3W field adjustable

### Warranty

LaneLight limited	5 year limited warranty for defects in manufacturing, factory
warranty	assembly and materials only; excludes batteries and damage
	caused by vehicles or vandalism

## **CONTACT INFORMATION**

To order, or for more information, contact ITEM/LaneLight:

Unit 16 – 755 Vanalman Avenue Victoria, BC V8Z 3B8 Canada Toll-Free: 1-866-466-4836 Fax: 250-381-4830 info@lanelight.com www.lanelight.com

# DIMENSIONS

Figure 4: Square bollard, typical dimensions

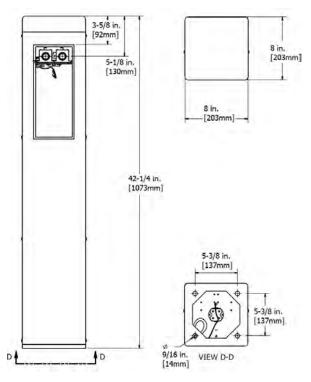


Figure 5: Round bollard, typical dimensions

