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Company \_\_\_\_\_

Part # \_

## Silo Bollard

#### **Overview**

The Silo Bollard is constructed from a combination of case and fabricated aluminum. Designed to illuminate pathways, it also enhances safety by clearly defining property boundaries for drivers.

### Size

Available in standard 9" diameter with standard height of 9". Custom sizes available.

## **Electrical**

- Watts: 7, 10, 12, and 15W.
- Voltage: 120v through 277v (U). 347-480v (HV).

#### LED

High performance LED CRI: 80. Color temperature ranges from CCT: 2700K - 5000K. Also available in Amber LED array.

#### Lens

Acrylic Lens: Frosted Lens (FL), Opal White Lens (OL), or Clear Lens (CL).

## Mounting

Heavy duty internal baseplate (IBP) installs on the ground with anchor bolts (four anchor bolts, nuts and washers).

### Finish

Outdoor polyester powder coat, available in our Zuma standard finishes with a four-step pretreat process to ensure optimal adhesion and surface integrity. Also available in custom RAL and in marine grade finish (MGF), specify.

## Controls

- Dimming. 0-10v dimming (D) available.
- Photocell: Small button Style photo cell available in 120V (PH1)<sup>1</sup> or 120v through 277v (PH2) on side of fixture<sup>2</sup>.
- 1 For use with 120v input voltage only.
- For use with 120v through 277v universal voltage (U) only.

## **Options**

- Bollard can be made to "Buy American Compliant" (BAA)<sup>1</sup> and "Build America, Buy America Act Compliant" (BABA)<sup>1</sup> (includes BAA)
- Emergency Battery Backup (EMB)
- Surge Protection (S): Field installed in the bottom of the bollard.
- Marine grade finish (MGF) available in standard and custom colors, consult factory.
- Vandal Resistance Hardware (VRH): Optional vandal resistant stainless steel hardware installed for added security.
- Must specify at time of ordering in order to ensure product is manufactured to meet all required compliances.









## Certificates & Warranty

- · Designed to comply with UL 8750
- · Suitable for Wet Locations
- · 5-Year Warranty

## Technical

· Operating Temperature: -40°F to 95°F (-40°C to 35°C)





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# Silo Bollard

Example Code: SIL-B-15W-U-35K-CL-IBP-GRY-D-PC-BAA-EMB-S-MGF-VRH

Item	Wattage	Volts	Color Temp	Lens	Mounting	Finish	Controls	Options
SIL-B Silo Bollard	7W	<b>U</b> 120v-277v	<b>27K</b> 2700K	FL Frosted Lens	IBP Internal	BZ8 Zuma Bronze	D Dimming (0-10v)	BAA¹ Buy American Act
	10W		<b>3K</b> 3000K	<b>OL</b> Opal White Lens	Baseplate	<b>BK</b> GT Black	<b>PC</b> Photocell	Compliant  BABA' Build America, Buy America Act Compliant
	12W		<b>35K</b> 3500K	<b>CL</b> Clear Lens		<b>SL</b> Iridium Silver		EMB Emergency Battery Backup
	20W		<b>4K</b> 4000K			<b>WH</b> Alpine White		S Surge Protection
	25W		<b>45K</b> 4500K			<b>GRY</b> Granite Gray		<b>MGF</b> Marine Grade Finish
	30W		<b>5K</b> 5000K			<b>GRN</b> Moss Green		<b>VRH</b> Vandal Resistant Hardware
	40W		<b>AMBR</b> <sup>2</sup> 560nm+			CCxxx³ Custom Color		

Consult our sales team for detailed information on compliance with domestic manufacturing regulations.

Amber lighting is for turtle and wildlife friendly requirements (560nm+) and lumen outputs will be reduced to approximately 40-50 lm/w.

Custom colors: Available in smooth and textured finishes. Also available in RAL and Sherwin Williams colors, consult factory.

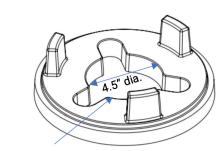


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## Silo Bollard

## **Dimensions**



MAXIMUM CONDUIT AREA – 4.5" OD STUB UP - 4" High



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