



Project Name:
Type:

Bollard - BOL3013

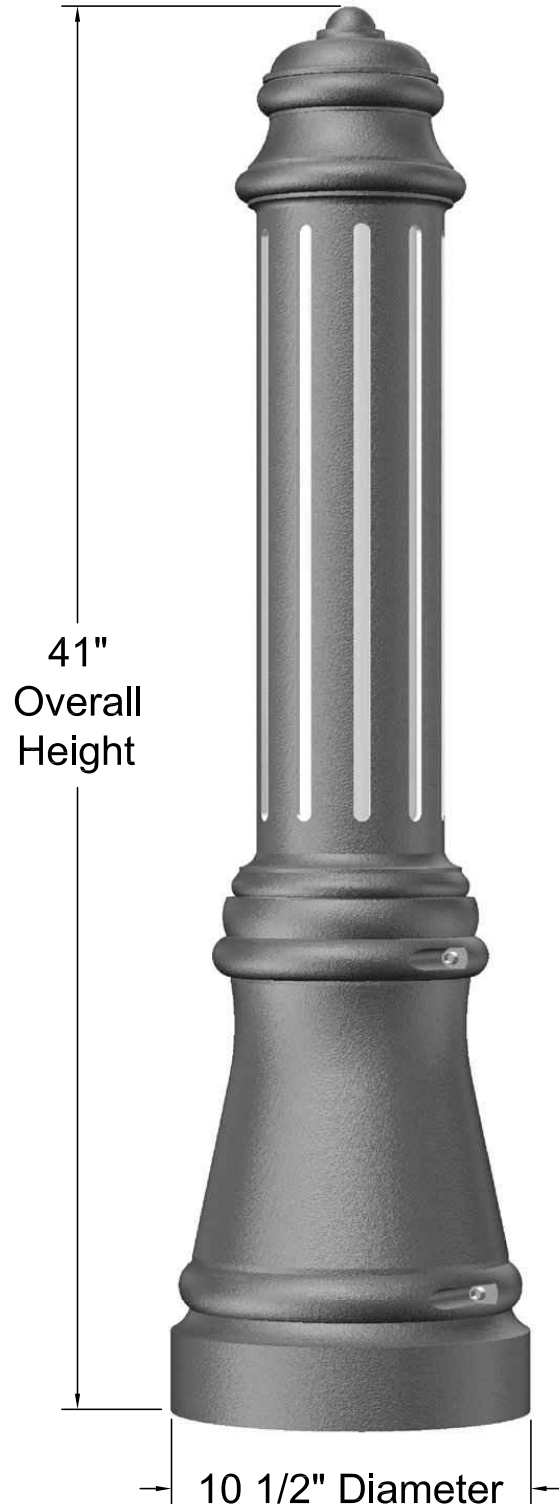
Ordering Matrix

Environmental Lighting for Architecture, Inc.

1	2	3	4	5	6	7	8	9
BOL3013								

BOL3013

The BOL3013 bollard can be specified with or without a light source. As a lighted bollard the BOL3013 is available with up to 65 watts of LED, which generates 5659 lumens, is available in Type V or Type III distribution, and can be provided with several LED color temperatures to choose from. Other light sources are also available. The cast aluminum BOL3013 is built to withstand all weather conditions. As a standard lighted bollard or modified as a security bollard, the BOL3013 is the perfect solution to light city sidewalks; or light walkways at schools and universities, outdoor shopping malls, areas around parking lots, and much more.



Bollard is "Buy America Act" Compliant Proudly Made in the U.S.A.



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1. Fixture:

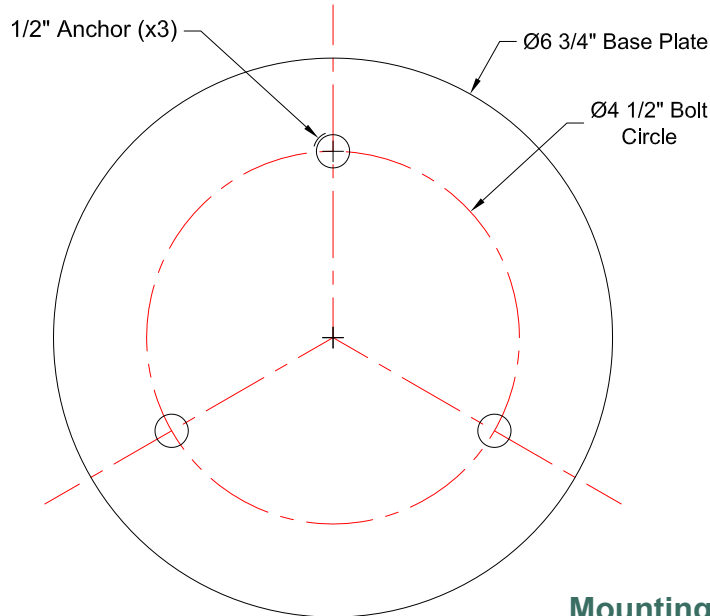
Matrix #: **BOL3013**
Description: Aluminum Body Bollard

2. Size:

Matrix #: **41**
Description: 41" Overall Height

3. Distribution:

Matrix #: **V3***
Description: Type 3 - Vertical
V5 Type 5 - Vertical



* Distribution direction is field adjustable

Mounting Circle

4. Lamping:	Matrix #:	Wattage*	Description:	Lumens
	15LED	15 Watts	LED Tape (4.4w/ft)	1306
	25LED	25 Watts	LED Tape (4.4w/ft)	2176
	40LED	40 Watts	LED Tape (4.4w/ft)	3482
	65LED	65 Watts	LED Tape (4.4w/ft)	5659
	INC	100W Max.	Medium Base Socket	
	HID*	100W Max.	Contact Factory for Details	
	NL	-----	Non-Lit: Solid Flutes	

1) Dimming options available upon request.
 *Other wattages & lumens available upon request.

5. Color Temps (k):	Matrix #:	Description:
	AM*	Amber Color Temp
	27	2700k Color Temp
	30	3000k Color Temp
	40	4000k Color Temp
	50	5000k Color Temp

Note:
 Other color temperatures & RGB's available upon request.
 *Amber not available in corn cobs.

6. Voltage:	Matrix #:	Description:
	120	120VAC
	208	208VAC
	240	240VAC
	277	277VAC
	347*	347VAC
	480*	480VAC

*Contact ELA for details.

7. Lens:	Matrix #:	Description:
	CA	Clear Acrylic
	CP	Clear Polycarbonate
	FA	Frosted Acrylic
	FP	Frosted Polycarbonate
	OA	Opal Acrylic

8. Body Finish:	Matrix #:	Description:
(Standard Powder Coat)	AG	Augustine Green
	CC	Charcoal
	DB	Dark Bronze
	GY	Architectural Grey
	MG	Malaga Green
	MN	Black - Midnight
	PW	Pewter
	SB	Statuary Bronze
	VL	Village Green
	WH	White

Note: Custom colors available upon request.

9. Options:	Matrix #:	Description:
	BBU*	Battery Backup
	PCB	Photocell Button
	HSS	House Side Shield
	SB**	Security Bollard

1. BBU test button location shall have visibility for testing on site. Consult factory for placement location.
 2. BBU LED lumen output reduced in BBU mode.
 3. Consult factory for Security Bollard options.

ELA Warranty Info: Environmental Lighting for Architecture, Inc. (ELA) offers a Five (5) Year Warranty on all products exclusively manufactured by ELA. Furthermore, ELA offers a Five (5) Year Warranty on all LED and LED components; and guarantees that no fewer than 90% of the diodes in each fixture will still be operating during this time. Please contact ELA for the details of each warranty.