



Project Name:
Type:

Environmental Lighting for Architecture, Inc.

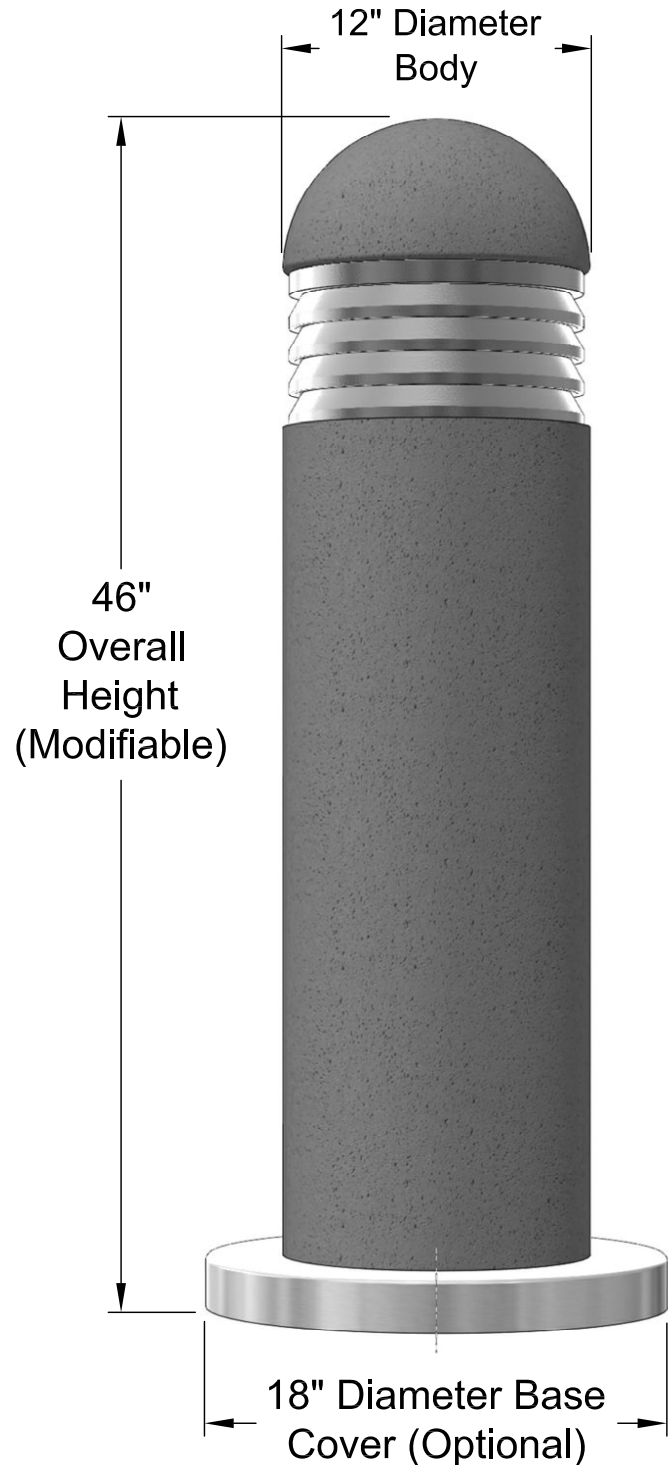
Bollard - BOL5020R-45

Ordering Matrix

1	2	3	4	5	6	7	8	9	10
BOL5020R-45									

BOL5020R-45

The BOL5020R-45 is a round concrete bollard with a round top, and can be specified with or without a light source. As a lighted bollard the BOL5020R-45 is available with up to 65 watts of LED, which generates 5658 lumens, and is available in Type V or Type III distributions. Other light sources are also available. The BOL5020R-45 is available with a variety of lens options with standard horizontal louvers for directing the light down. The BOL5020R-45 is ideal for sidewalks, walkways at various sites, outdoor shopping malls, parks, schools and universities, government buildings, and much more.



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



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Environmental Lighting for Architecture, Inc.

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BOL5020R-45									

1. Fixture:

Matrix #: **BOL5020R-45** **Description:** Concrete Body Bollard

2. Size:

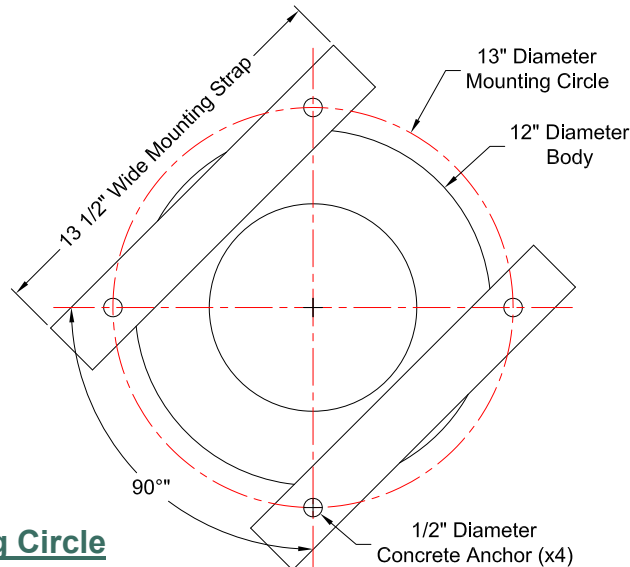
Matrix #: **46** **Description:** 46" Overall Height (Standard)
Custom Bollard Height (Inches)

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)	5658
INC	100W Max.	Medium Base Socket	
HID*	100W Max.	Contact Factory for Details	
NL	-----	Non-Lit	

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. Head Finish:

(Standard Powder Coat)

Matrix #:	Description:
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. Body Finish:

Matrix #:	Description:
NC	Natural Concrete
LA	Light Aggregate
MA	Medium Aggregate
HA	Heavy Aggregate

Note:
- Custom color tint finishes available upon request.
- Matte or Satin Anti-graffiti sealant available upon request

10. Options:

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

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

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.