



Project Name:
Type:

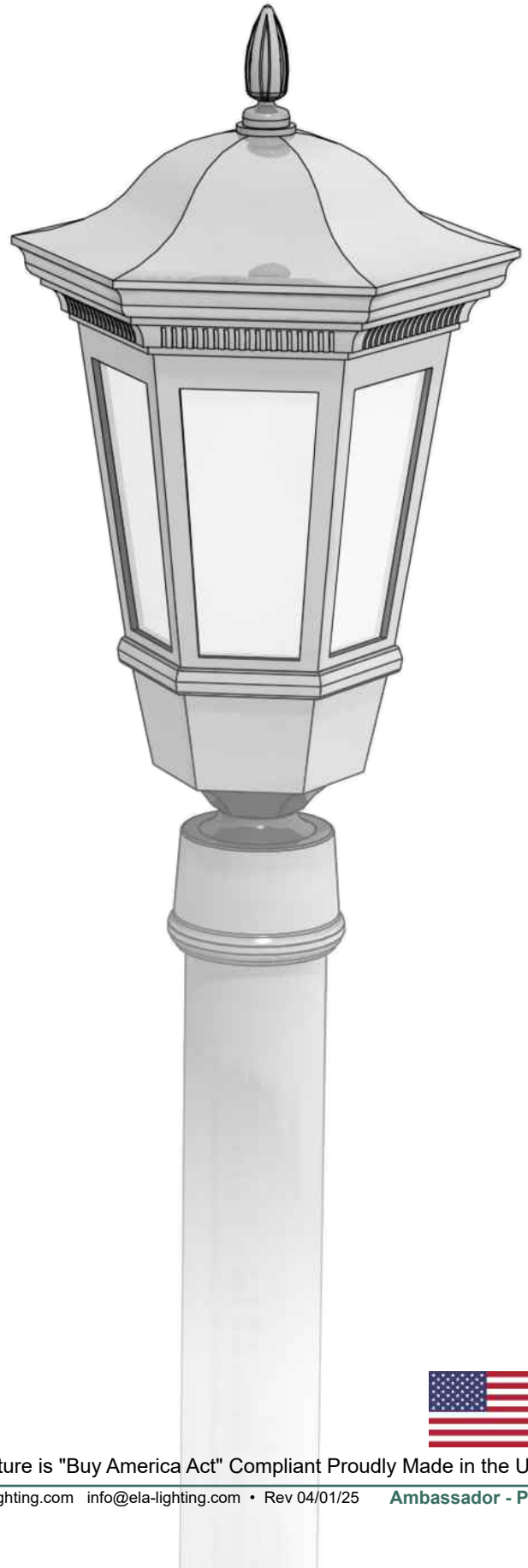
Environmental Lighting for Architecture, Inc.

Ambassador - AMB

LED Ordering Matrix

Ambassador

The Ambassador is a traditional six-sided fixture. The Ambassador has been installed in a multitude of sites throughout the United States, Canada and the world; including shopping malls, parking lots, government buildings, schools, libraries and many others. Available in two sizes, the Ambassador is available in up to 75 watts of LED, which generates 9,696 lumens. With its classic traditional style, superior quality and durability, and high performance standards; the Ambassador is a perfect solution to many lighting applications.



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



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Environmental Lighting for Architecture, Inc.

Ambassador - AMB

LED Ordering Matrix

1	2	3	4	5	6	7	8	9	10
AMB									

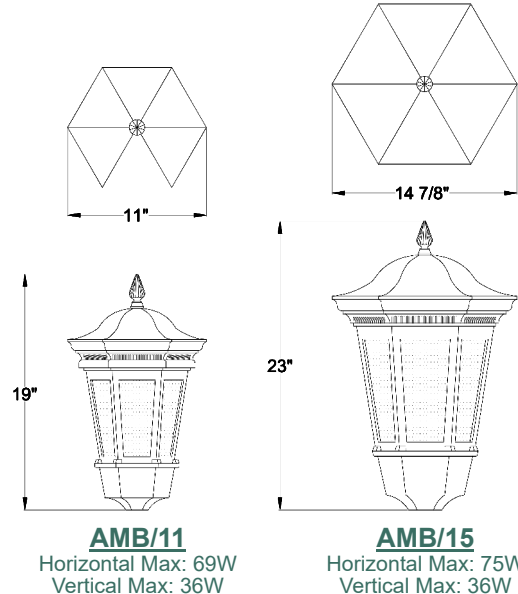
1. Fixture: Matrix #: Description:
AMB Ambassador Fixture

2. Size: Matrix #: Weight: EPA:
11 17 0.8
15 22 1.3

3. Mounting: Matrix #: Description:
CR* Cross arm
PT* Post Top
BR* Wall Bracket
CP Chain Pendant
SP Stem Pendant

*Specify which Cross arm, Pole, or Wall Bracket is to be used. See ELA website for choices.

4. Distribution: Matrix #: Description:
H2 Type 2 - Horizontal
H3 Type 3 - Horizontal
H4 Type 4 - Horizontal
H5 Type 5 - Horizontal
V3 Type 3 - Vertical (Corn Cob)
V5 Type 5 - Vertical (Corn Cob)



5. Lamping:	Matrix #:	Description:	Diodes	Lumens*	Wattage*	Efficacy	LED Drive (mA)	Standard Dimming Type**
Horizontal	35LED	LED Board	24	3360	35	96	292	1-10VDC, Triac, Forward Phase
	50LED	LED Board	56	4800	50	96	417	1-10VDC, Triac, Forward Phase
	69LED	LED Board	56	6624	69	96	575	1-10VDC, Triac, Forward Phase
	75LED	LED Board	100	9696	101	96	842	1-10VDC, Triac, Forward Phase
Vertical	18LED	LED Corn Cob	56	1980	18	110	150	Line Voltage On-Board Transformer
	27LED	LED Corn Cob	81	2970	27	110	225	Line Voltage On-Board Transformer
	36LED	LED Corn Cob	135	3456	36	110	300	Line Voltage On-Board Transformer
	45LED	LED Corn Cob	135	4950	45	110	375	Line Voltage On-Board Transformer
	54LED	LED Corn Cob	135	5940	54	110	450	Line Voltage On-Board Transformer

1) Other wattages & lumens available upon request.

2) Other dimming types available upon request.

6. 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.

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

*Contact ELA for details.

8. Lens: Matrix #: Description:
CG Clear Tempered Glass
FG Frosted Tempered Glass
CB Clear Beveled Tempered Glass
FB Frosted Beveled Tempered Glass
CSG Clear Seedy Glass
CA Clear Acrylic
FA Frosted Acrylic
HCG** Horizontal Clear Tempered Glass
HFG** Horizontal Frosted Tempered Glass

** Horizontal LED option ONLY.

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

Note: Custom colors available upon request.

10. Options: Matrix #: Description:
BBU** Battery Backup
PCB Photocell Button
TB Terminal Block
PCR3* 3 Pin Photo Control Receptacle
PCR5* 5 Pin Photo Control Receptacle
PCF7* 7 Pin Photo Control Receptacle
HSS House Side Shield

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. ELA Can integrate client specified Wifi /remote control components upon request.

* See ELA for mounting options.
 ** Horizontal LED option ONLY.

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.