



Project Name:
Type:

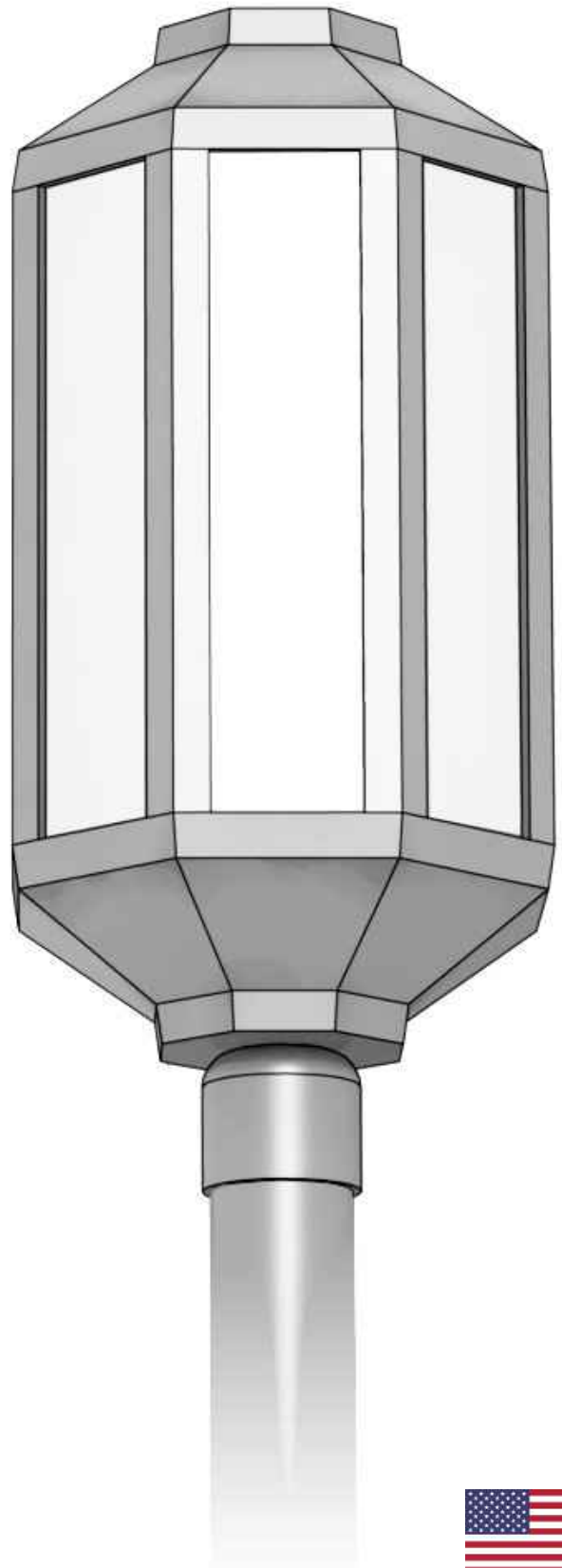
Environmental Lighting for Architecture, Inc.

Miramar - MIR

LED Ordering Matrix

Miramar

The Miramar is a contemporary, eight-sided luminaire that offers several mounting styles and many lens options. A regular in ELA's line for years, this timeless design is suitable for pole, pier mount, cross arm, wall or ceiling mounted applications. The Miramar is a perfect fit for shopping malls, decorative street lighting, parking lots, government buildings, site and walkway lighting, schools, libraries, high-end residential applications, and much more. Available with up to 120 watts of LED power sources the Miramar is the perfect solution for a full array of lighting applications.



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



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Miramar - MIR

LED Ordering Matrix

Environmental Lighting for Architecture, Inc.

1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 / 9

MIR / / / / / / / / /

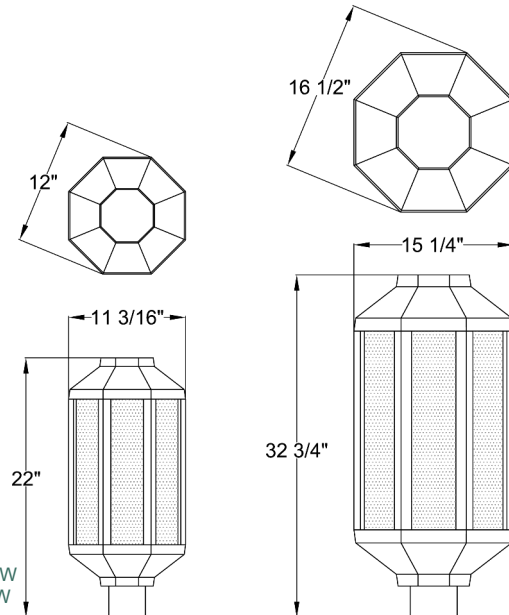
1. Fixture: Matrix #: Description:
MIR Miramar Fixture

2. Size: Matrix #: Weight: EPA:
12 30 lbs. 1.0
16 40 lbs. 1.8

3. Mounting: Matrix #: Description:
CA* Cross Arm
WB* Wall Bracket
CP Chain Pendant
SP Stem Pendant
PT* Post Top
PM* Pier Mount

*Specify which ELA product 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
Horizontal **V3** Type 3 - Vertical
Vertical **V5** Type 5 - Vertical



MIR / 12
Horizontal Max: 69W
Vertical Max: 100W

MIR / 16
Horizontal Max: 69W
Vertical Max: 100W

5. Lamping:	<u>Matrix #:</u>	<u>Description:</u>	<u>Diodes</u>	<u>Lumens*</u>	<u>Wattage*</u>	<u>Efficacy</u>	<u>LED Drive (mA)</u>	<u>Standard Dimming Type**</u>
	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
	101LED*	LED Board	100	9696	101	96	842	1-10VDC, Triac, Forward Phase
Horizontal	27LED	LED Corn Cob	81	2970	27	110	275	Line Voltage On-Board Transformer
Vertical	45LED	LED Corn Cob	135	4950	45	110	375	Line Voltage On-Board Transformer
	80LED	LED Corn Cob	234	8800	80	110	667	Line Voltage On-Board Transformer
	100LED	LED Corn Cob	280	11000	100	110	833	Line Voltage On-Board Transformer
	120LED*	LED Corn Cob	336	13200	120	110	1000	Line Voltage On-Board Transformer

1) Other wattages & lumens available upon request.

2) Other dimming types available upon request.

* Size 15 ONLY

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 Glass
CA* Clear Acrylic
CP* Clear Polycarbonate
FG Frosted Glass
FA* Frosted Acrylic
FP* Frosted Polycarbonate
SG Seedy Glass
SA* Seedy Acrylic

1) All glass panels (excluding SEEDY) are tempered glass.

* 50W max wattage

9. 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.

10. Options: Matrix #: Description:
BBU** Battery Backup
PCB Photocell Button
ST Solid Top
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.

** Size 15 and 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.