



Project Name:
Type:

Environmental Lighting for Architecture, Inc.

## Bay - BAY

### LED Ordering Matrix

# Bay

The Bay is a classic, traditional downlight; while being fully operational with today's high performance and low energy lighting standards. Available in three sizes, the Bay produces maximum downlight with full cut-off optics and can be provided with up to 135 watts of LED, which produces 12,960 lumens. Suitable to be cross arm, pole, pendant or wall mounted; the Bay is the perfect solution to replicate barn lights; or light streets, historical sites, government buildings, schools and universities, shopping malls, parking lots, site and walkway lighting, and much more.



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



Project Name:
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# Bay - BAY

## LED Ordering Matrix

Environmental Lighting for Architecture, Inc.

1	2	3	4	5	6	7	8	9
BAY								

**1. Fixture:** Matrix #: Description:  
BAY Bay Fixture

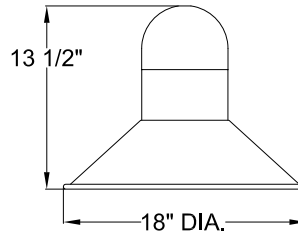
**2. Size:** Matrix #: Weight: EPA:  
18 23 lbs. 0.8  
20 24 lbs. 0.9  
22 25 lbs. 1.0

**3. Mounting:** Matrix #: Description:  
CA\* Cross Arm  
WB\* Wall Bracket  
SP Stem Pendant  
CP Chain Pendant

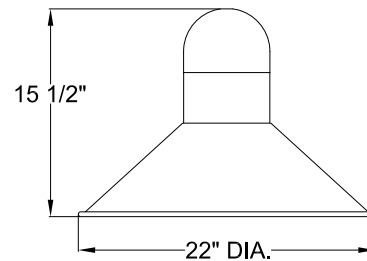
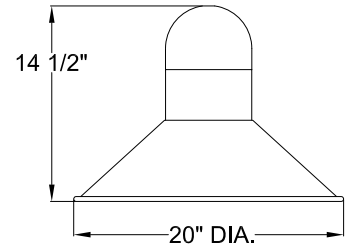
\*Specify which pole is to be used.  
See ELA website for choices.

**4. Distribution:** Matrix #: Description:  
H2 Type 2 - Horizontal  
H3 Type 3 - Horizontal  
H4 Type 4 - Horizontal  
H5 Type 5 - Horizontal

**BAY / 18**  
Horizontal. Max: 69W



**BAY / 20**  
Horizontal. Max: 69W



**BAY / 22**  
Horizontal. Max: 135W

5. Lamping:	Matrix #:	Description:	Diodes	Lumens*	Wattage*	Efficacy	LED Drive (mA)	Standard Dimming Type**
	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
	135LED	LED Board	100	12960	135	96	1125	1-10VDC, Triac, Forward Phase

\*Other wattages & lumens available upon request.

\*\*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 Glass Lens (Tempered)  
FG Frosted Glass Lens (Tempered)  
OG Opal Glass

**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:  
PCB Photocell Button  
PCR3\* 3 Pin Photo Control Receptacle  
PCR5\* 5 Pin Photo Control Receptacle  
PCF7\* 7 Pin Photo Control Receptacle  
HSS House Side Shield

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

\* See ELA for mounting options.

\*\* Size 18 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.