

Project Name:
Type:

Environmental Lighting for Architecture, Inc.

Potomac - PTC

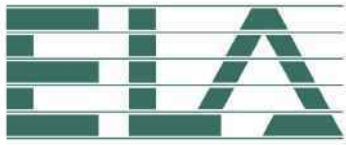
LED Ordering Matrix

Potomac

The Potomac mixes simplicity with performance. Suitable for pole, cross arm, pendant and wall mounted conditions; the Potomac is the perfect specification for many shopping malls, parking lots, site and walkway lighting, museums, schools, theaters, high-end residential applications and plazas. Constructed of high grade cast alum. and finished with a durable powder coated finish, the Potomac is built for all outdoor conditions, and many indoor applications as well. The Potomac is available with up to a maximum 54 watt of LED power while still offering unique styling, 4 different globe sizes and extraordinary durability for many types of projects.



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



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Potomac - PTC

LED Ordering Matrix

Environmental Lighting for Architecture, Inc.

1	2	3	4	5	6	7	8	9	10
PTC									

1. Fixture: Matrix #: Description:
PTC Potomac Fixture

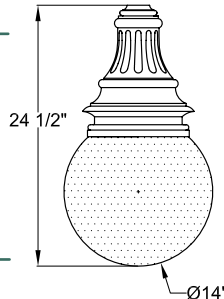
2. Size: Matrix #: Weight: EPA:
14 18 lbs. 1.3
16 18 lbs. 1.3
18 20 lbs. 1.4
20 20 lbs. 1.4

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

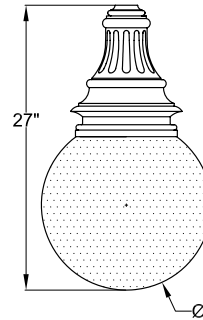
*Specify which Cross Arm, Pole, or Wall Bracket is to be used. See ELA website for choices.

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

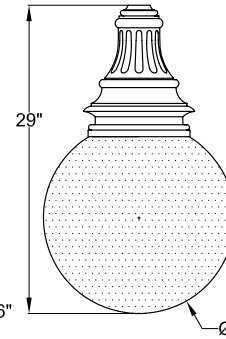
PTC / 14
Vertical Max: 54W
Horiz. Max: 50W



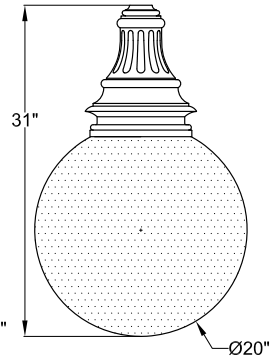
PTC / 16
Vertical Max: 54W
Horiz. Max: 50W



PTC / 18
Vertical Max: 54W
Horiz. Max: 50W



PTC / 20
Vertical Max: 54W
Horiz. Max: 50W



5. Lamping:	<u>Matrix #:</u>	<u>Description:</u>	<u>Diodes</u>	<u>Lumens*</u>	<u>Wattage*</u>	<u>Efficacy</u>	<u>LED Drive</u> (mA)	<u>Standard Dimming Type**</u>
Horizontal	35LED	LED Board	24	3360	35	96	292	1-10VDC, Triac, Forward Phase
Vertical	50LED	LED Board	56	4800	50	96	417	1-10VDC, Triac, Forward Phase
	18LED	LED Corn Cob	56	1980	18	110	150	Line Voltage On-Board Transformer
	36LED	LED Corn Cob	108	3960	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:
CP Clear Polycarbonate Globe
CA Clear Acrylic
FP Frosted Polycarbonate Globe
FA Frosted Acrylic
OP Opal Polycarbonate

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
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

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.

* See ELA for mounting options.