



Project Name:
Type:

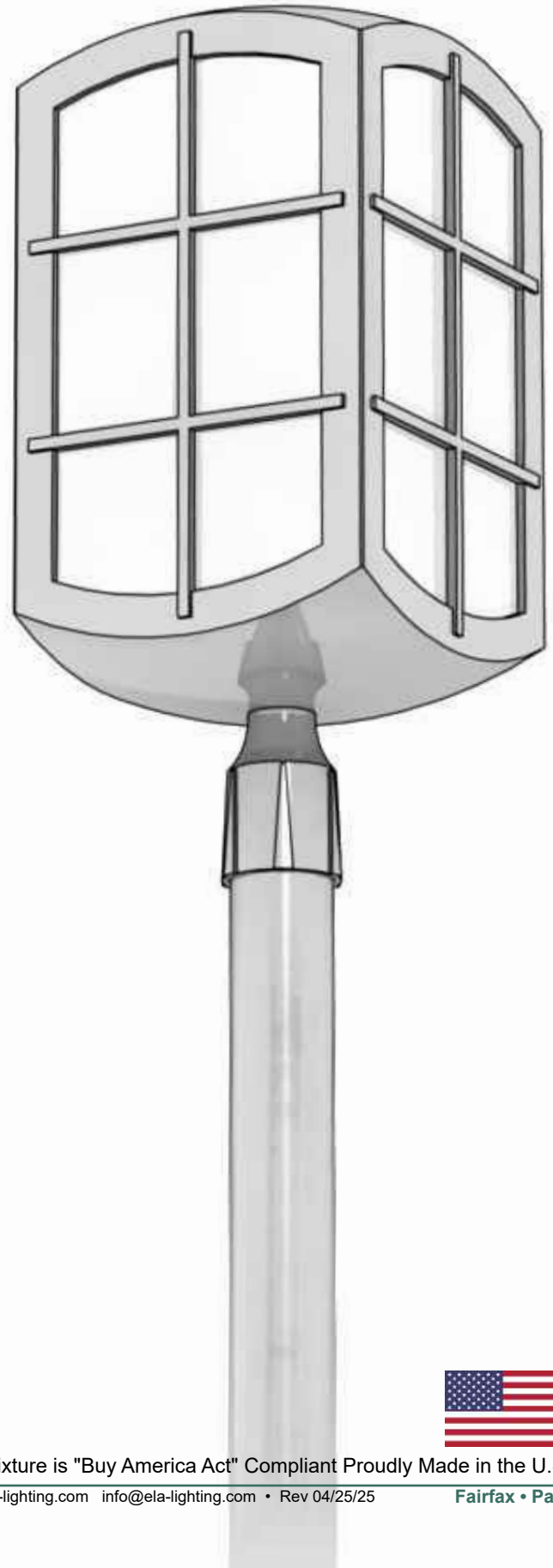
Environmental Lighting for Architecture, Inc.

Fairfax - FFX

LED Ordering Matrix

Fairfax

The Fairfax is a traditional four-sided lantern that comes in two sizes with a wide variety of mounting and lens options. A regular in ELA's line for many years, this timeless design is suitable for pole, pier mount, cross arm, wall or ceiling mounting applications. The Fairfax is a perfect specification 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 a maximum 135 watt LED output, while still maintaining excellent light output. With it's classic traditional style, superior durability, and high performance standards, the Fairfax is the perfect solution to a full array of lighting applications.



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



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Environmental Lighting for Architecture, Inc.

Fairfax - FFX

LED Ordering Matrix

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

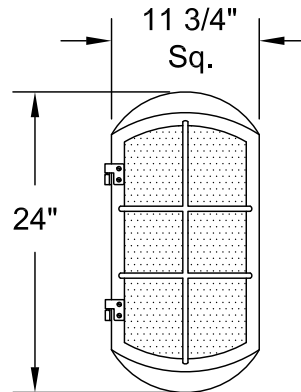
1. Fixture: Matrix #: Description:
FFX Fairfax Fixture

2. Size: Matrix #: Weight: EPA:
12 40 lbs. 1.9
14 55 lbs. 2.8

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

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

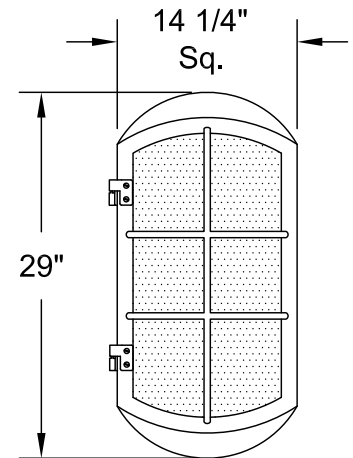
4. Optics: Matrix #: Description:
H2 Type 2 - Horizontal
H3 Type 3 - Horizontal
H4 Type 4 - Horizontal
H5 Type 5 - Horizontal
Horizontal
V3 Type 3 - Vertical
V5 Type 5 - Vertical
Vertical



Size 12

FFX / 12

Horizontal Max: 101W
Vertical Max: 80W



Size 14

FFX / 14

Horizontal Max: 135W
Vertical Max: 120W

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
	69LED	LED Board	56	6624	69	95	575	1-10VDC, Triac, Forward Phase
	101LED	LED Board	100	9696	101	95	842	1-10VDC, Triac, Forward Phase
Horizontal	135LED	LED Board	100	12960	135	95	1125	1-10VDC, Triac, Forward Phase
Vertical	27LED	LED Corn Cob	81	2970	27	110	275	Line Voltage On-Board Transformer
	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
	120LED	LED Corn Cob	336	13200	120	110	1000	Line Voltage On-Board Transformer

*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
CA* Clear Acrylic
CP* Clear Polycarbonate
FG Frosted Glass
FA* Frosted Acrylic
FP* Frosted Polycarbonate
SG Seedy Glass
SA* Seedy Acrylic
HCG* Dark Skies Clear Glass
HFG* Dark Skies Frosted 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.

* 50w max wattage only.

10. Options: Matrix #: Description:
1. BBU test button location shall have visibility for testing on site. Consult factory for placement location. **BBU****
2. BBU LED lumen output reduced in BBU mode. **PCB**
3. ELA Can integrate client specified wifi /remote control components upon request. **PCR3***
PCR5*
PCF7*
HSS
House Side Shield

* 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.