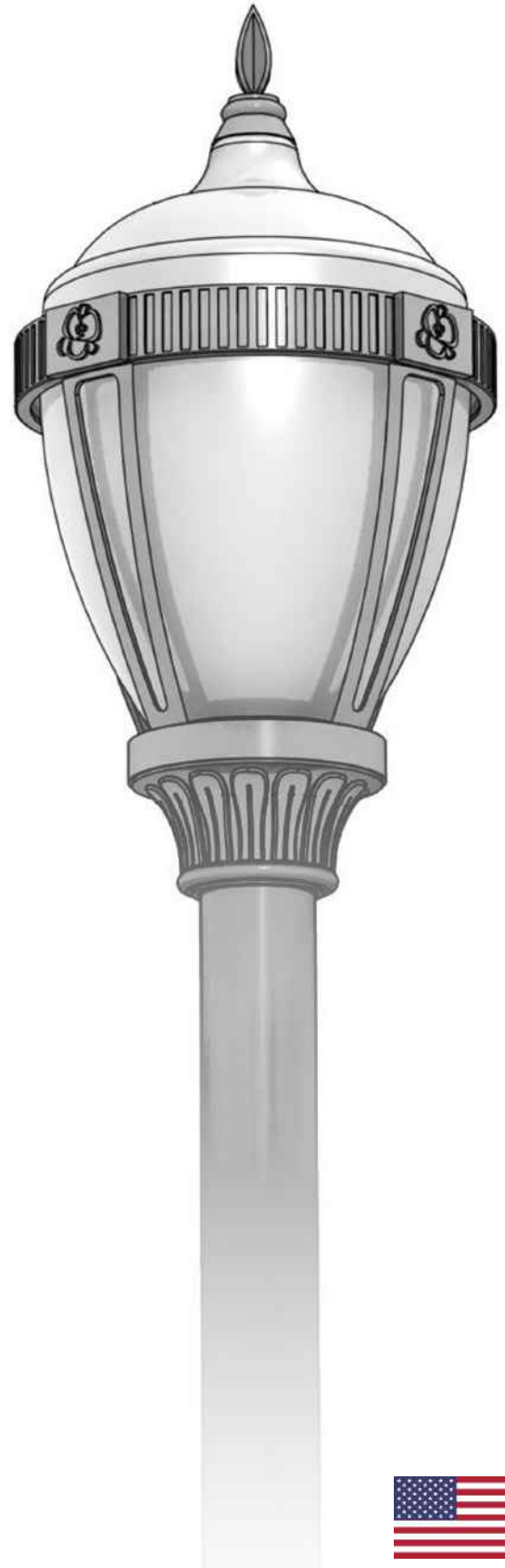| Project Name: |
| Type: |

Environmental Lighting for Architecture, Inc.

Jamestown

Jamestown

The Jamestown is a classic outdoor fixture which offers both style and high performance. Available with a side-lens or a full cut-off horizontal lens and no side-lens, the Jamestown can be provided with up to 120 watts of LED; which produces 13200 lumens. The full cut-off option will provide maximum downlight distribution; while the side-lens offers a softer, more decorative look. Suitable for pole, cross arm and wall mounted specifications; the Jamestown is the perfect solution for decorative site and area lighting; including roads, historical sites, schools and universities, museums, parking lots, site and walkway lighting, housing developments, and much more.

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

ELA — Environmental Lighting for Architecture, Inc.

Project Name:

Type:

1	2	3	4	5	6	7	8	9	10
JST									

1. Fixture:

Matrix #:	Description:
JST	Jamestown Fixture

2. Size:

Matrix #:	Weight:	EPA:
18A	30 lbs.	2.3
18B	38 lbs.	1.4

3. Mounting:

Matrix #:	Description:
CA*	Cross Arm
PT*	Post Top
WB*	Wall Bracket
PM*	Pier Mount

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

4. Distribution:

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

18" Width

18" Width

31 1/2" Height

31 1/2" Height
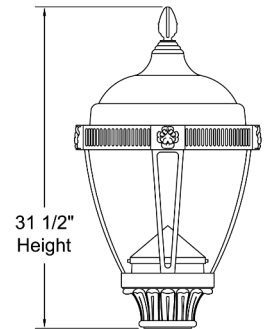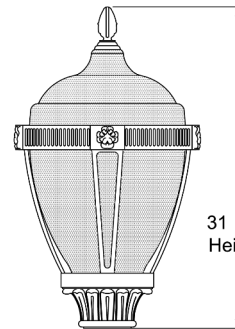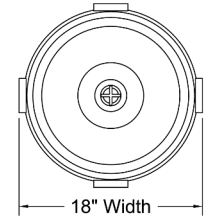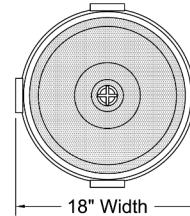
JST/18A
Vertical Max: 120W
Horizontal Max: 35W

JST/18B
Horizontal Max: 75W

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
	101LED	LED Board	100	9696	101	96	842	1-10VDC, Triac, Forward Phase
Vertical	27LED	LED Corn Cob	81	2970	27	110	225	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:
SA	Stippled Acrylic Globe
SP	Stippled Polycarbonate Globe
PA3	Prismatic Acrylic Type 3 Globe
PA5	Prismatic Acrylic Type 5 Globe
PP3	Prismatic Polycarbonate Type 3 Globe
PP5	Prismatic Polycarbonate Type 5 Globe
OP	Opal Polyethylene Globe
HCG*	Horizontal Clear Tempered Glass
HFG*	Horizontal Frosted Tempered Glass

* JST/18B Only

9. Finish:
(Standard Powder Coat)

Matrix #:	Description:
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
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.