

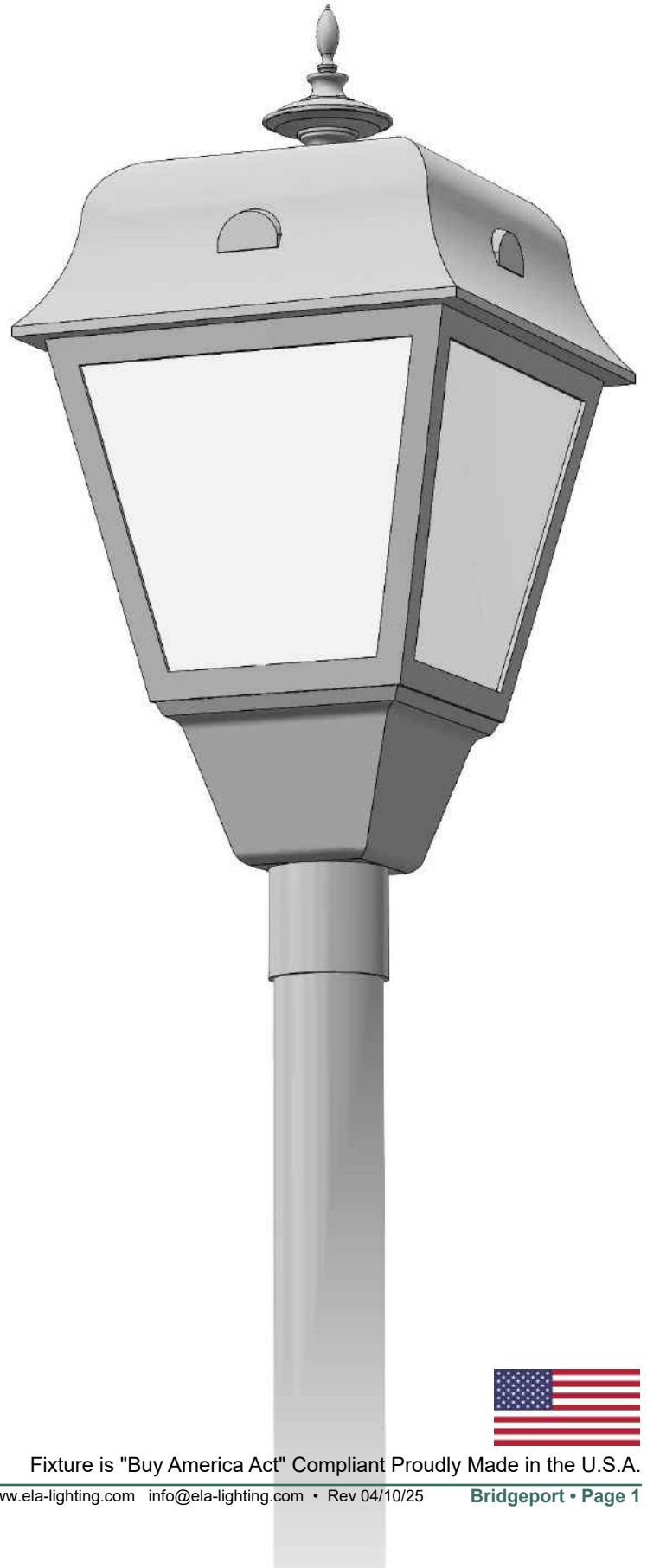
Project Name:
Type:

Environmental Lighting for Architecture, Inc.

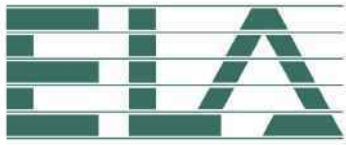
## Bridgeport - BDG LED Ordering Matrix

# Bridgeport

The Bridgeport is a traditional 4-sided lantern; which is available in two sizes, with each size available with several base styles. The Bridgeport offers a smooth curved, tapered hood with a decorative finial; while generating up to 135 watts of LED, producing 12960 lumens. The Bridgeport, which can be provided with several styles of side lenses or no side lenses for full cut-off optics, is often specified for court houses, museums, historical sites, piers and harbors, parking lots, site and walkway lighting, and much more.



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



Project Name:
Type:

# Bridgeport - BDG LED Ordering Matrix

Environmental Lighting for Architecture, Inc.

1	2	3	4	5	6	7	8	9
BDG								

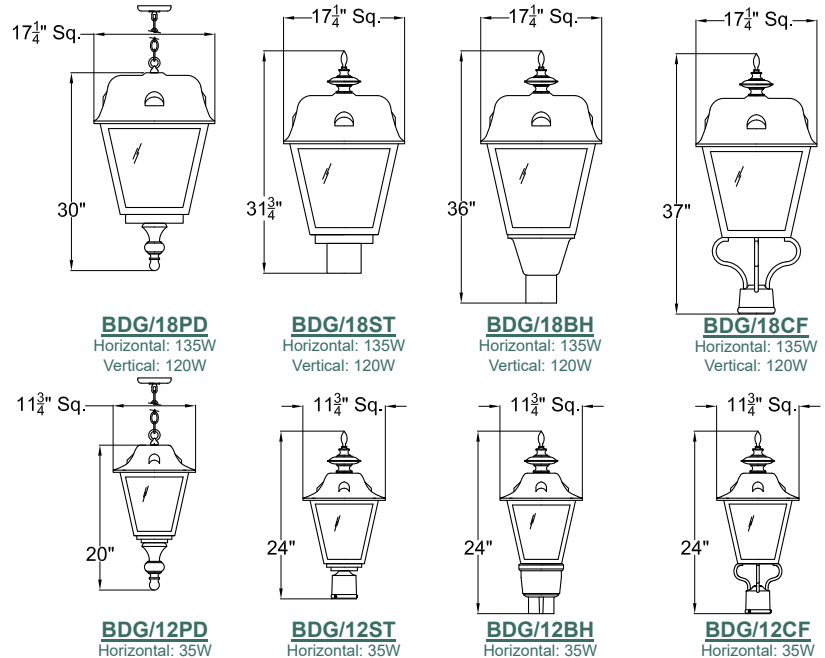
**1. Fixture:** Matrix #: **BDG** Description: Bridgeport Fixture

**2. Size:** Matrix #: **18** Weight: 32 lbs. EPA: 1.9  
**12** 22 lbs. 0.9

**3. Mounting:** Matrix #: **PD** Description: Pendant  
**ST\*** Step Housing  
**BH\*** Ballast Housing  
**CF\*** Convex Fork

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

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



5. Lamping:	Matrix #:	Description:	Diodes	Lumens*	Wattage*	Efficacy	LED Drive (mA)	Standard Dimming Type**
Horizontal	<b>35LED</b>	LED Board	24	3360	35	96	292	1-10VDC, Triac, Forward Phase
	<b>69LED</b>	LED Board	56	6624	69	95	575	1-10VDC, Triac, Forward Phase
	<b>101LED</b>	LED Board	100	9696	101	95	842	1-10VDC, Triac, Forward Phase
	<b>135LED</b>	LED Board	100	12960	135	95	1125	1-10VDC, Triac, Forward Phase
Vertical	<b>27LED</b>	LED Corn Cob	81	2970	27	110	275	Line Voltage On-Board Transformer
	<b>45LED</b>	LED Corn Cob	135	4950	45	110	375	Line Voltage On-Board Transformer
	<b>80LED</b>	LED Corn Cob	234	8800	80	110	667	Line Voltage On-Board Transformer
	<b>120LED</b>	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 #: **AM\*** Description: 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 #: **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  
Matrix #: Description:  
**SG** Seedy Glass  
**SA** Seedy Acrylic  
**HCG\*** Horizontal Clear Glass  
**HFG\*** Horizontal 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.

**10. Options:** Matrix #: Description:  
**BBU\*\*** Battery Backup  
**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. 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 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.