



Project Name:
Type:

Environmental Lighting for Architecture, Inc.

# Bridgeport

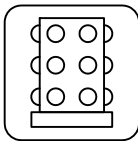
The Bridgeport is a traditional all cast aluminum, four-sided fixture, featuring a hinged hood mechanism for fast and tool-free maintenance. This, combined with classic design features, allows the Bridgeport to meet some of today's highly sought after performance needs. Available in 2 sizes, with 4 style options each and all available in either horizontal LED board or LED Corn Cob style modules, the Bridgeport is suitable for pole, pendant, cross arm and wall mounted areas.



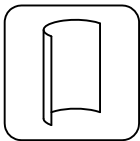
Fixture is "Buy American Act" compliant  
 Proudly Made in the U.S.A



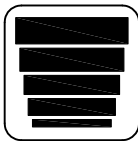
**LED Board**



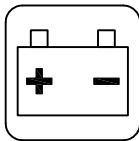
**LED Module**



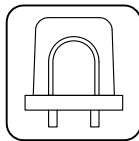
**House Side Shield**



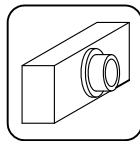
**0-10V Dimming**



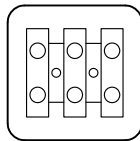
**Battery Backup**



**Twist Lock Photocell**



**Button Photocell**



**Terminal Block**

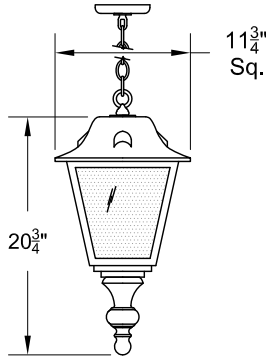


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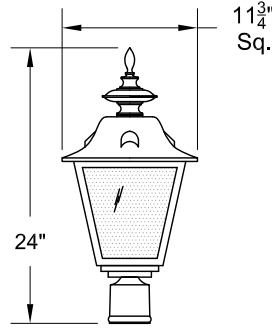
# Bridgeport - BDG Ordering Matrix

Environmental Lighting for Architecture, Inc.

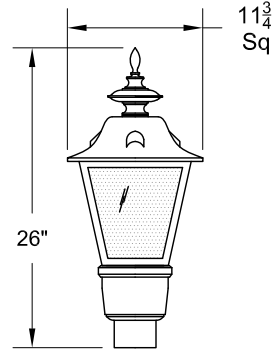
1	2	3	4	5	6	7	8	9	10	11
<b>BDG</b>										



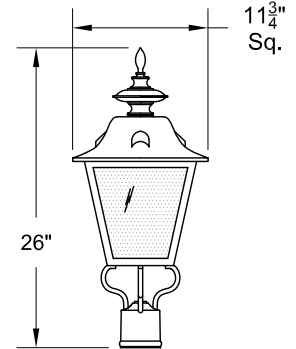
**BDG/12/PD**  
Horizontal Max: 35W  
Vertical Max: 40W



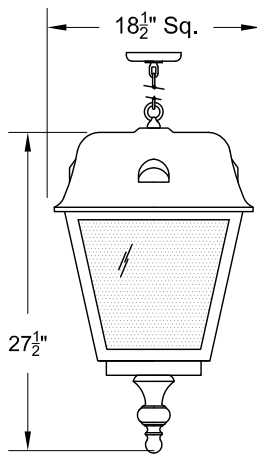
**BDG/12/ST**  
Horizontal Max: 35W  
Vertical Max: 40W



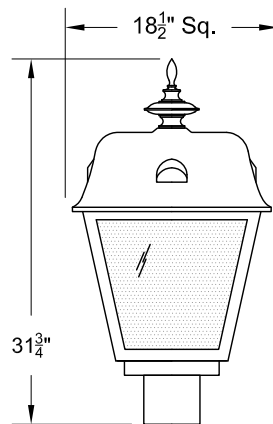
**BDG/12/BH**  
Horizontal Max: 35W  
Vertical Max: 40W



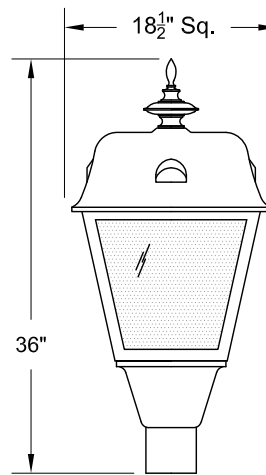
**BDG/12/CF**  
Horizontal Max: 35W  
Vertical Max: 40W



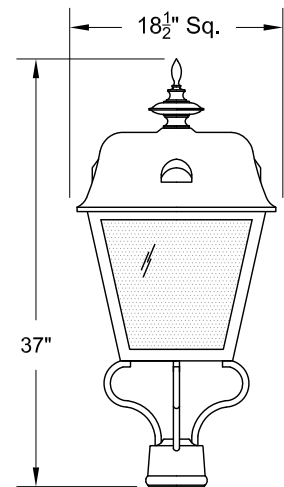
**BDG/18/PD**  
Horizontal Max: 83W  
Vertical Max: 120W



**BDG/18/ST**  
Horizontal Max: 83W  
Vertical Max: 120W



**BDG/18/BH**  
Horizontal Max: 83W  
Vertical Max: 120W



**BDG/18/CF**  
Horizontal Max: 83W  
Vertical Max: 120W

<b>1. Fixture:</b> <b>2. Size:</b>	<b>Matrix#:</b> BDG	<b>Description:</b> Bridgeport	<b>4. Mounting:</b> <b>Matrix#:</b> *CA Cross Arm PT3 Post Top - 3" Diameter PT4 Post Top - 4" Diameter PT5 Post Top - 5" Diameter *BR Wall Bracket **CP Chain Pendant **SP Stem Pendant	<b>Description:</b> * Specify Cross Arm or Wall Bracket to be used. For all other options please contact factory.  ** 3 foot length is standard. Contact factory for other options. Not available for PT - Post Top mounting.
	<b>Matrix#:</b> 12 18	<b>Weight:</b> 27 lbs. 36 lbs.		
<b>3. Style:</b>	<b>Matrix#:</b> *PD ST BH CF	<b>Description:</b> Pendant Step Ballast Housing Convex Fork	<b>5. Distribution:</b> <b>Matrix#:</b> H2 Type 2 - Horizontal H3 Type 3 - Horizontal H4 Type 4 - Horizontal H5 Type 5 - Horizontal V3 Type 3 - Vertical V5 Type 5 - Vertical	
* Available with Chain or Stem mounting. See section 4. Mounting for details				<b>Horizontal Vertical (Corn Cob)</b>



Project Name:
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# Bridgeport - BDG Ordering Matrix

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6. Lamping:	Matrix#:	Description:	Lumens:	Wattage:	Efficacy:	LED Drive (mA):	Standard Dimming Type
	18LED	LED Board	1818	18	101	0700	0-10VDC, Triac, Forward Phase
	26LED	LED Board	2626	26	101	1050	0-10VDC, Triac, Forward Phase
	35LED	LED Board	3535	35	101	1400	0-10VDC, Triac, Forward Phase
	*43LED	LED Board	4343	43	101	2000	0-10VDC, Triac, Forward Phase
	*48LED	LED Board	4848	48	101	1120	0-10VDC, Triac, Forward Phase
	*55LED	LED Board	5555	55	101	1300	0-10VDC, Triac, Forward Phase
	*61LED	LED Board	6161	61	101	1430	0-10VDC, Triac, Forward Phase
	*64LED	LED Board	6464	64	101	1500	0-10VDC, Triac, Forward Phase
	*71LED	LED Board	7171	71	101	1670	0-10VDC, Triac, Forward Phase
Horizontal	*83LED	LED Board	8383	83	101	1930	0-10VDC, Triac, Forward Phase
Vertical (Corn Cob)	25LED	LED Corn Cob	2625	25	105		
	30LED	LED Corn Cob	3150	30	105		
	35LED	LED Corn Cob	3675	35	105		
	40LED	LED Corn Cob	4200	40	105		
	*45LED	LED Corn Cob	4750	45	105		
	*50LED	LED Corn Cob	5250	50	105		
	*60LED	LED Corn Cob	6300	60	105		
	*80LED	LED Corn Cob	8400	80	105		
	*100LED	LED Corn Cob	10500	100	105		
	*120LED	LED Corn Cob	12600	120	105		

\* Size 18 only

7. Color Temperature (K):	Matrix#:	Description:
	AM	Amber Color Temperature
	27	2700K Color Temperature
	30	3000K Color Temperature
	40	4000K Color Temperature
	50	5000K Color Temperature

Note: Other color temperatures & RGB available upon request.  
Amber not available in Corn Cobs

8. Voltage:	Matrix#:	Description:
	120	120VAC
	208	208VAC
	240	240VAC
	277	277VAC
	*347	347VAC
* Contact factory for details	*480	480VAC

9. Lens:	Matrix#:	Description:
	CG	Clear Glass
	FG	Frosted Glass
	CSG	Clear Seedy Glass
	CA	Clear Acrylic
	FA	Frosted Acrylic
	*HCG	Horizontal Clear Glass
	*HFG	Horizontal Frosted Glass

\* Tempered glass. Horizontal LED option only.

10. Finish:	Matrix#:	Description:
Standard	AG	Augustine Green
Powder Coat	CC	Charcoal
	DB	Dark Bronze
	GY	Architectural Grey
	MG	Malaga Green
	MN	Midnight - Black
	PW	Pewter
	SB	Statuary Bronze
	VL	Village Green
	WH	White

Note: Custom colors available upon request.

11. Options:	Matrix#:	Description:
	BBU	Battery Backup ( <i>Horizontal LED only</i> )
	PCB	Photocell Button
	TB	Terminal Block
	*PCR3	3 Pin Photo Control Receptacle
	*PCR5	5 Pin Photo Control Receptacle
	*PCR7	7 Pin Photo Control Receptacle
	HSS	House Side Shield

- Contact factory for BBU test button location.
- BBU LED lumen output reduced in BBU mode.
- Contact factory for wifi/remote controls.

\* Contact factory for location.

**ELA Warranty Info:** ELA reserves the right to change specifications without notice. Please refer to the ELA Terms and Conditions documentation for further detail: [www.ela-lighting.com/pdf/Warranty.pdf](http://www.ela-lighting.com/pdf/Warranty.pdf)