



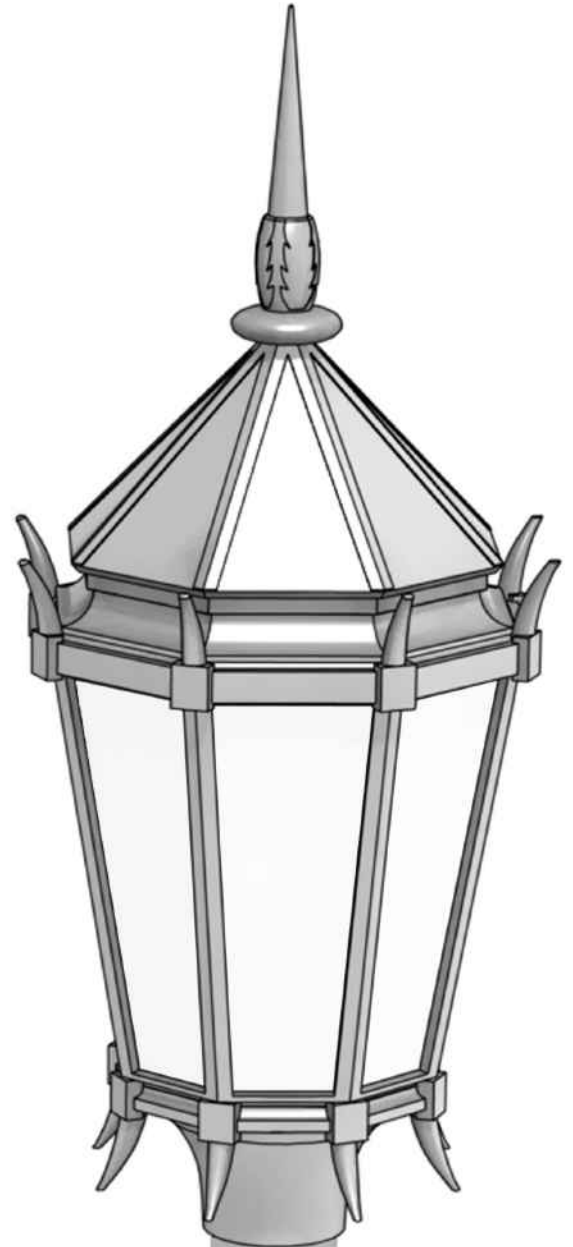
Project Name:
Type:

Environmental Lighting for Architecture, Inc.

## Brookside - BRK LED Ordering Matrix

# Brookside

The Brookside is an eight-sided fixture with a traditional gothic style. Suitable for pole, cross arm, wall bracket and pendant mounted options; the Brookside performs to today's lighting standards while providing a classic historic look. Available with a variety of finishes and lens options, the Brookside can perform with up to 135 watts of LED, which produces 12,960 lumens. The Brookside is the perfect specification for shopping malls, decorative street and walkway lighting, parking lots, government buildings, libraries, museums, churches, high-end residential areas and much more.



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



Project Name:
Type:

# Brookside - BRK

## LED Ordering Matrix

Environmental Lighting for Architecture, Inc.

1	2	3	4	5	6	7	8	9	10
BRK									

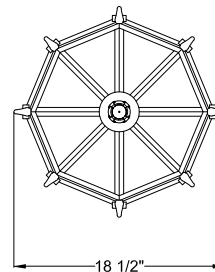
**1. Fixture:** Matrix #: **BRK** Description: Brookside Fixture

**2. Size:** Matrix #: **18** Weight: 40 lbs. EPA: 2.6

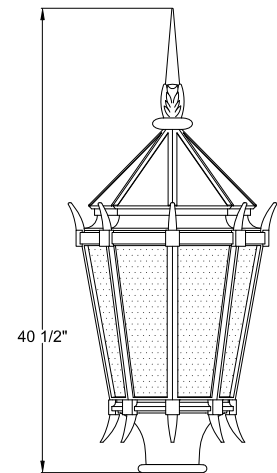
**3. Mounting:** Matrix #: **CR\*** Cross Arm  
**PT\*** Post Top  
**BR\*** Wall Bracket  
**CP** Chain Pendant  
**SP** Stem Pendant

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

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



**Top View**



**BRK / 18**

Horizontal Max: 135w  
Vertical Max: 120w

<b>5. Lamping:</b>	<u>Matrix #:</u>	<u>Description:</u>	<u>Diodes</u>	<u>Lumens*</u>	<u>Wattage*</u>	<u>Efficacy</u>	<u>LED Drive (mA)</u>	<u>Standard Dimming Type**</u>
	<b>35LED</b>	LED Board	24	3360	35	96	292	1-10VDC, Triac, Forward Phase
	<b>69LED</b>	LED Board	56	6624	69	96	575	1-10VDC, Triac, Forward Phase
	<b>101LED</b>	LED Board	100	9696	101	96	842	1-10VDC, Triac, Forward Phase
<u>Horizontal</u>	<b>135LED</b>	LED Board	100	12960	135	96	1125	1-10VDC, Triac, Forward Phase
<u>Vertical</u>	<b>27LED</b>	LED Corn Cob	81	2970	27	110	225	Line Voltage On-Board Transformer
	<b>36LED</b>	LED Corn Cob	81	3456	36	110	300	Line Voltage On-Board Transformer
	<b>45LED</b>	LED Corn Cob	135	4950	45	110	375	Line Voltage On-Board Transformer
	<b>54LED</b>	LED Corn Cob	135	5184	54	110	450	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\*** 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 #: **CG** Clear Glass  
**FG** Frosted Glass  
**CA** Clear Acrylic  
**FA** Frosted Acrylic  
**OA** Opal Acrylic  
**HCG\*** Horizontal Clear Tempered Glass  
**HFG\*** Horizontal Frosted Tempered Glass

1. All glass is tempered flat glass.

\*Full Cut-Off compliant.

**9. Finish:** (Standard Powder Coat) Matrix #: **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 #: **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.