



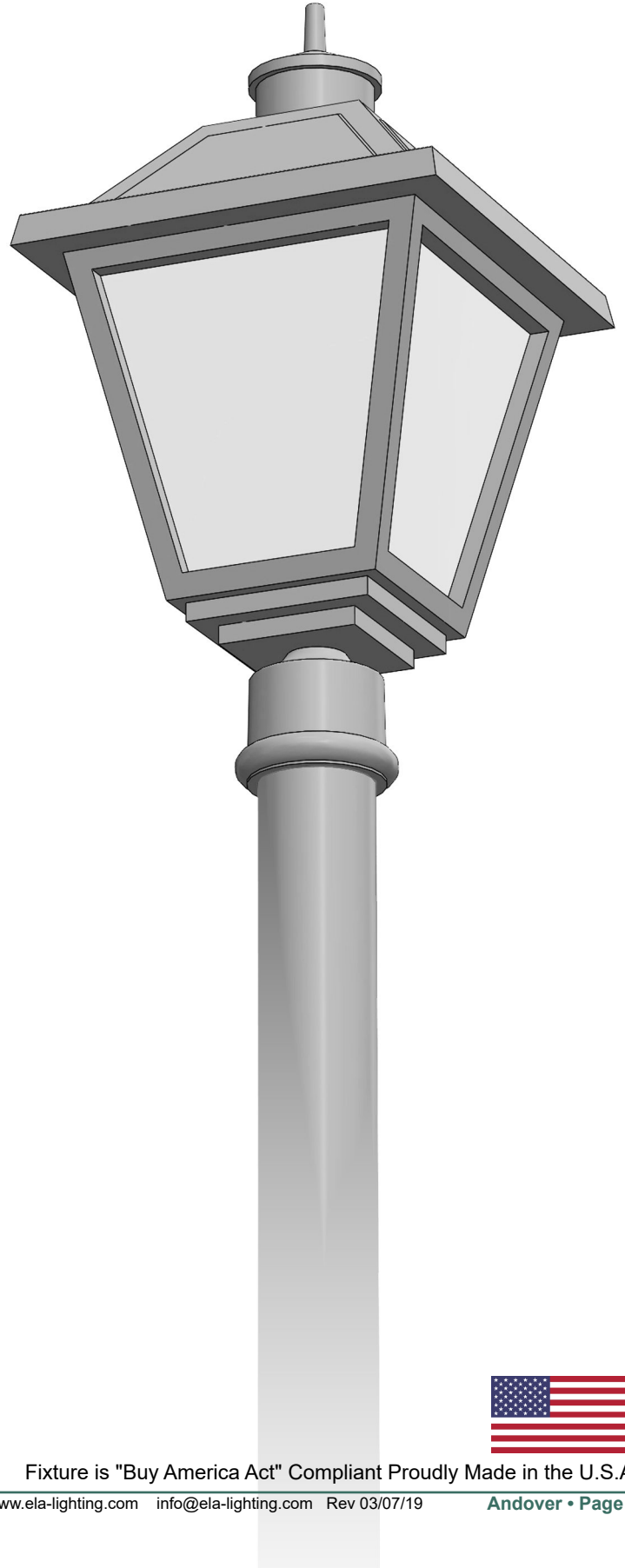
Project Name:	
Type:	

Environmental Lighting for Architecture, Inc.

Andover - AND LED Ordering Matrix

Andover Andover

The Andover is a traditional 4-sided lantern; which is available in two sizes, with each size available with several base styles. The Andover offers a smooth, tapered hood with a decorative chimney; while generating up to 135 watts of LED, producing 12960 lumens. The Andover, 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.



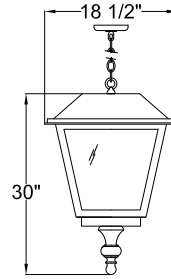
Project Name: _____
 Type: _____

Andover - AND LED Ordering Matrix

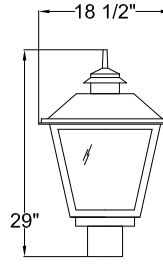
Environmental Lighting for Architecture, Inc.

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

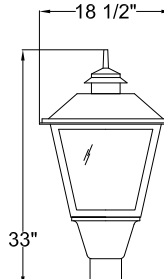
1. Fixture:	Matrix #: AND	Description: Andover	
2. Size:	Matrix #: 18 12	Weight: 36 lbs. 27 lbs.	EPA: 2.0 1.0
3. Mounting:	Matrix #: PD ST* BH* CF*	Description: Pendant Step Housing Ballast Housing Convex Fork	



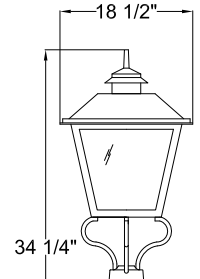
AND/18PD
Horizontal: 135W
Vertical: 120W



AND/18ST
Horizontal: 135W
Vertical: 120W



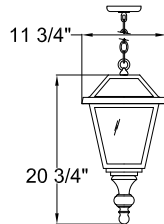
AND/18BH
Horizontal: 135W
Vertical: 120W



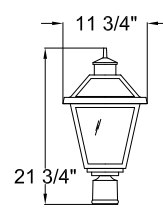
AND/18CF
Horizontal: 135W
Vertical: 120W

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

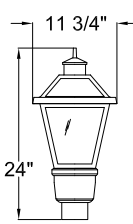
4. Optics:	Matrix #: H2 H3 H4 H5 V3* V5*	Description: Type 2 - Horizontal Type 3 - Horizontal Type 4 - Horizontal Type 5 - Horizontal Type 3 - Vertical Type 5 - Vertical
Horizontal	H2 H3 H4 H5	Type 2 - Horizontal Type 3 - Horizontal Type 4 - Horizontal Type 5 - Horizontal
Vertical	V3* V5*	Type 3 - Vertical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



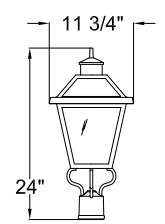
AND/12PD
Horizontal: 35W



AND/12ST
Horizontal: 35W



AND/12BH
Horizontal: 35W



AND/12CF
Horizontal: 35W

5. Lamping: Size 18 ONLY	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
	135LED	LED Board	100	12960	135	96	1125	1-10VDC, Triac, Forward Phase
Vertical	18LED	LED Corn Cob	56	1980	18	110	150	Line Voltage On-Board Transformer
	27LED	LED Corn Cob	81	2970	27	110	225	Line Voltage On-Board Transformer
	36LED	LED Corn Cob	81	3960	36	110	300	Line Voltage On-Board Transformer
	45LED	LED Corn Cob	135	4950	45	110	375	Line Voltage On-Board Transformer
	54LED	LED Corn Cob	135	5940	54	110	450	Line Voltage On-Board Transformer
	80LED	LED Corn Cob	234	8800	80	110	667	Line Voltage On-Board Transformer
	100LED	LED Corn Cob	336	11000	100	110	833	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 #: AM* 27 30 40 50	Description: Amber Color Temp 2700k Color Temp 3000k Color Temp 4000k Color Temp 5000k Color Temp
Note: Other color temperatures & RGB's available upon request.		
*Amber not available in corn cobs.		

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

8. Lens:	Matrix #: CG CA CP FG FA FP	Description: Clear Glass Clear Acrylic Clear Polycarbonate Frosted Glass Frosted Acrylic Frosted Polycarbonate	Matrix #: SG SA HCG* HFG*	Description: Seedy Glass Seedy Acrylic Horizontal Clear Glass Horizontal Frosted Glass
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9. Finish: (Standard Powder Coat)	Matrix #: AG CC DB GY MG	Description: Augustine Green Charcoal Dark Bronze Architectural Grey Malaga Green	Matrix #: MN PW SB VL WH	Description: Black - Midnight Pewter Statuary Bronze Village Green White
Note: Custom colors available upon request.				

10. Options:	Matrix #: BBU** PCB PCR3* PCR5* PCF7* HSS	Description: Battery Backup Photocell Button 3 Pin Photo Control Receptacle 5 Pin Photo Control Receptacle 7 Pin Photo Control Receptacle 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.