



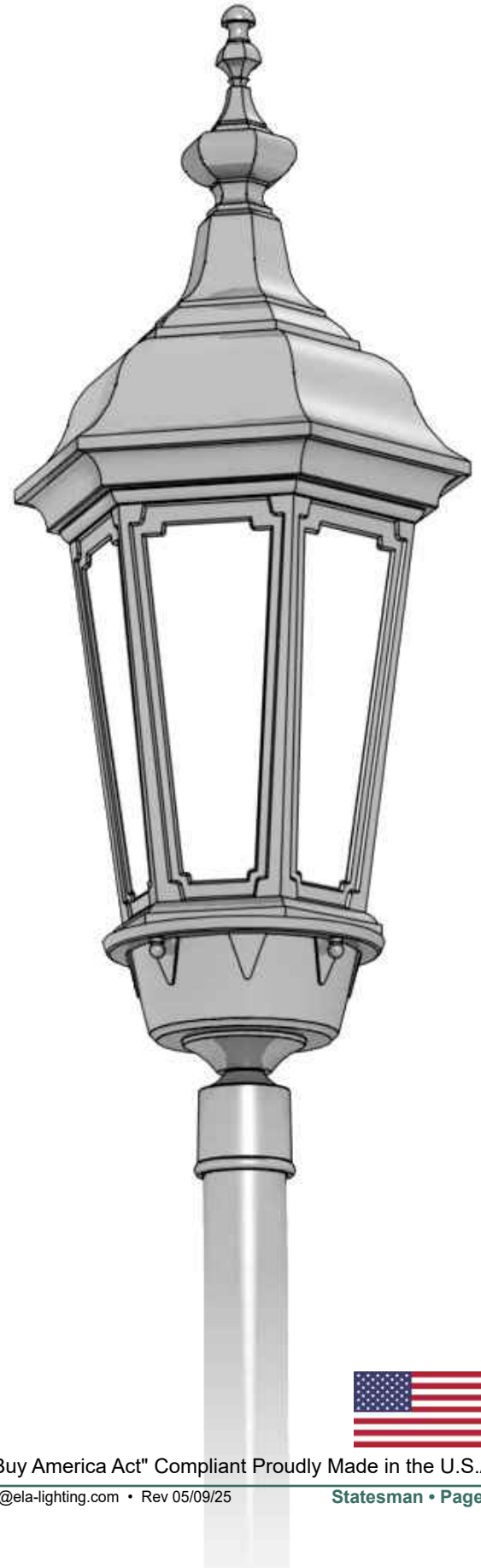
Project Name:
Type:

Environmental Lighting for Architecture, Inc.

## Statesman - STN LED Ordering Matrix

# Statesman

The Statesman is a traditional six-sided lantern that's available in a variety of optics, mounting styles, and lamping options. A legacy in ELA's line for years, this timeless design is suitable for pole, cross arm, wall, or ceiling mounting conditions. The Statesman is a perfect specification for shopping malls, decorative street lighting, parking lots, government buildings, site and walkway lighting, schools, libraries, high-end residential applications, and much more. Constructed of high grade cast aluminum and finished with a powder coat finish, the Statesman is built to endure the toughest of outdoor conditions. Available with a maximum 101 watts of LED power. With its classic traditional style and superior durability, the Statesman is the perfect solution to a full array of lighting applications.



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



Project Name:
Type:

# Statesman - STN

## LED Ordering Matrix

Environmental Lighting for Architecture, Inc.

1	2	3	4	5	6	7	8	9	10
STN									

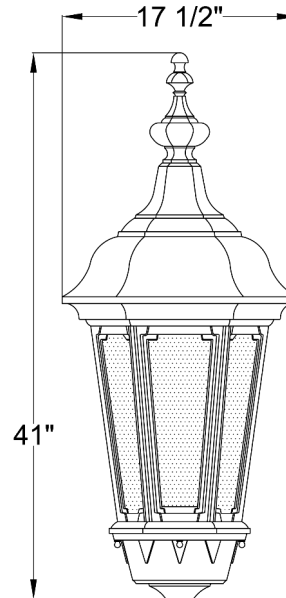
**1. Fixture:** Matrix #: **STN** Description: Statesman Fixture

**2. Size:** Matrix #: **18** Weight: 50 lbs. EPA: 1.4

**3. Mounting:** Matrix #: **CA\*** Cross Arm  
**PT\*** Post Top  
**WB\*** Wall Bracket  
**CP** Chain Pendant  
**SP** Stem Pendant  
**PM** Pier Mount

\* 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  
Vertical **V3** Type 3 - Vertical (Corn Cob)  
**V5** Type 5 - Vertical (Corn Cob)



**Elevation View**  
Horizontal Max: 101W  
Vertical Max: 80W

<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>50LED</b>	LED Board	56	6624	69	96	575	1-10VDC, Triac, Forward Phase
	<b>69LED</b>	LED Board	100	9696	101	96	842	1-10VDC, Triac, Forward Phase
<u>Horizontal</u>	<b>101LED</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>45LED</b>	LED Corn Cob	135	4950	45	110	375	Line Voltage On-Board Transformer
	<b>54LED</b>	LED Corn Cob	135	5940	54	110	450	Line Voltage On-Board Transformer
	<b>80LED</b>	LED Corn Cob	234	8800	80	110	667	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:** 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.