

Project: \_\_\_\_\_

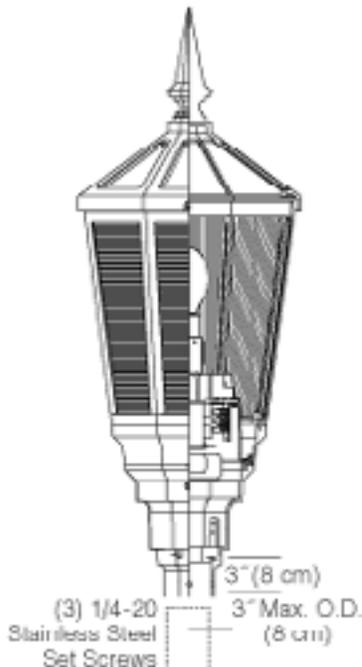
Location: \_\_\_\_\_

Cat.No: \_\_\_\_\_

Type: \_\_\_\_\_

Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_

Notes: \_\_\_\_\_



### Ordering Guide

Example: V8911 A B3 N D 70S E S

Product Code	V8911	New London Large	
<b>Finish</b>	A B G H J	Black White Verde Bronze Green	
<b>Optics</b>	B3 B5 T3 T5	Type III Refractive Panels Type V Refractive Panels Type III Cutoff Type V Cutoff	*1 *1
<b>Photo Control</b>	N B R	None Button Eye Photo Control Twist-lock Receptacle	*5
<b>Socket</b>	D G	Medium Mogul	
<b>Wattage</b>	70S 100S 150S 250S 70H 100H 150H 250H	70W HPS 100W HPS 150W HPS 250W HPS 70W MH 100W MH 150W PMH 250W PMH	*2,4 *3 *3 *2
<b>Voltage</b>	E F G H K	120V 208V 240V 277V 347V	
<b>Options</b>	S	Spikes	

\*1 Cutoff optics available with Medium base (D) socket only.

\*2 Available with Mogul base (G) socket only.

\*3 Available with Medium base (D) socket only.

\*4 Not available in 347V (K).

\*5 Twistlock receptacle (R) not available with 250W PMH (250H).

### Specifications

#### HOUSING:

360 low-copper die-cast aluminum alloy . Tool-less lamp access. Hinged roof with stainless steel thumb screw. Tool-less ballast access. Twistlock ballast assembly with quick disconnects for easy maintenance. A weatherproof ballast assembly isolates the ballast from water and heat for longer life. The optional photo control eye or twist-lock receptacle is located in the ballast enclosure for easy access via a removable door. All non-ferrous fasteners prevent corrosion and ensure longer life. Optional cast aluminum spikes available. Slip Fitter Dimensions: 3" I.D. x 3" deep .

#### FINISH:

Thermoset polyester powdercoat is electrostatically applied after a five-stage conversion cleaning process and bonded by heat fusion thermosetting. Laboratory tested for superior weatherability and fade resistance in accordance with ASTM B117 specifications. For larger projects where a custom color is required, contact the factory for more information.

#### OPTICAL ASSEMBLY:

Type III Refractive Panels. Type V Refractive Panels. Optically designed, U.V. stabilized, injection molded, acrylic refractive panels. Type III Cutoff. Type V Cutoff. Precision formed, segmented specular aluminum internal cutoff reflector with horizontal lamp mounting. U.V. stabilized, injection molded, clear acrylic panels. Tool-less removal panels for ease of cleaning.

# V8911 New London

## Post top

### Specifications

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**LAMPING:**

MH and HPS Medium base: E17. MH and 250W HPS Mogul base: ED28. 70W-150W HPS Mogul base: ED23.5.

**ELECTRICAL ASSEMBLY:**

Twistlock Ballast Assembly with Quick Disconnects for easy maintenance. Ballasts are HPF core and coil. 4kv rated porcelain mini-can base. Nickel-plated screw shell with center contact. 4kv rated mogul base porcelain socket. Nickel-plated screw shell with center contact.

**BALLAST:**

All HID ballasts are core and coil and regulated with power factors better than 90% (HPF). Ballast provides +/- 5% lamp power regulation with +/- 10% input voltage regulation. Ballasts are factory pre-wired and tested. Metal halide ballasts are capable of starting at -20° F or -30° C and HPS at -40°F or -40°C. NOTE: All ballasts are EISA / Title 20 / Title 24 compliant where applicable.

**CERTIFICATIONS:**

ETL Listed to U.S. safety standards for wet locations. cETL listed to Canadian safety standards for wet locations. Manufactured to ISO 9001:2008 Standards.

**WARRANTY:**

Three-year limited warranty.

**Height :**

With Spikes 42" (107cm)

**Width:**

With Spikes 17 1/2" (44.5cm)

**Height :**

Without Spikes 42" (107cm)

**Width:**

Without Spikes 15 3/4" (40cm)

**Max. EPA:**

2.7 sq. ft.

**Max. Weight:**

51 lbs

**IESNA Classifications:**

Semi Cutoff: Refractive Panels

**IESNA Classifications:**

Cutoff: Cutoff Optics

