

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

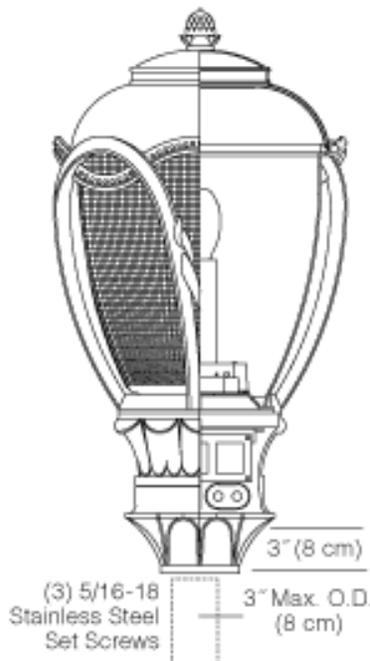
Location: \_\_\_\_\_

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

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

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

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



### Ordering Guide

Example: V4800 A B4 N D 70S E

Product Code	V4800	Capitol Narrow
<b>Finish</b>	A B G H J	Black White Verde Bronze Green
<b>Optics</b>	B4 B5 T3 TV T0	Type IV Refractive globe Type V Refractive globe Type III Cutoff Type V Cutoff Symmetric
<b>Photo Control</b>	N B	None Button Eye Photo Control
<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 MH 250W MH
<b>Voltage</b>	E F G H	120V 208V 240V 277V

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

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

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

### Specifications

#### HOUSING:

356 HM high-strength, low-copper, proprietary cast aluminum alloy . Tool-less lamp access. Hinged roof with stainless steel thumb screw. 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 is located in the ballast enclosure for easy access via a hinged door. All non-ferrous fasteners prevent corrosion and ensure longer life. 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 IV Refractive Globe (Includes internal House Side Shield). Type V Refractive Globe. Optically designed, U.V. stabilized, injection molded, acrylic refractive globe. 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 globe. Symmetric. Vertical lamp mounting, with specular aluminum internal reflector.

#### 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.

# V4800 Capitol Narrow

## MH/HPS Post top

### Specifications

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**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 :**

34 1/4" (87cm)

**Width:**

18" (46cm)

**Max. EPA:**

2.10 sq. ft.

**Max. Weight:**

98 lbs

**IESNA Classifications:**

Semi Cutoff: Refractive Globe

**IESNA Classifications:**

Cutoff: Cutoff Optics

**IESNA Classifications:**

Non Cutoff: Symmetric Optics

