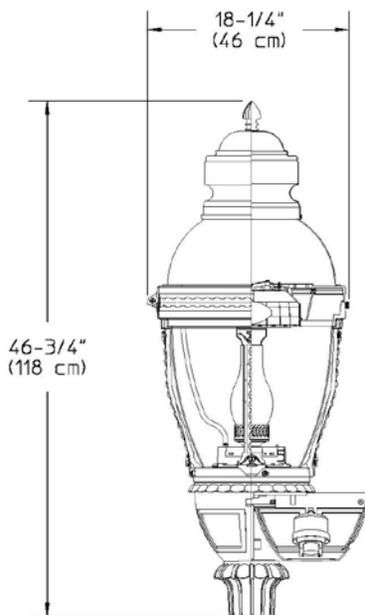


Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____



Ordering Guide

Example: V022 A B4 N D 70S E

Product Code	V022	New Oxford
Finish	A B H G J	Black White Bronze Verde Green
Optics	B4 B5 T3 T5	Type IV Refractive globe Type V Refractive globe Type III Cutoff Type V Cutoff
Photo Control	N B R	None Button Eye Photo Control Twist-lock Receptacle
Socket	D G	Medium Mogul
Wattage	70S 100S 150S 250S 70H 100H 150H 250H	70W HPS 100W HPS 150W HPS 250W HPS 70W MH 100W MH 150W MH 250W MH
Voltage	E F G H K	120V 208V 240V 277V 347V

*1 Available with Mogul base (G) socket only.
 *2 Available with Medium base (D) socket only.

Specifications

HOUSING:

360 low-copper die-cast aluminum alloy . 356 HM high-strength, low-copper, proprietary cast aluminum alloy . 0.090" thick spun aluminum . Tool-less lamp access. Hinged roof with stainless steel thumb screw. Tool-less ballast access. Twistlock ballast assembly with quick disconnects for easy maintenance. The optional photo control eye is located in the ballast enclosure for easy access via a hinged door. 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. U.V. stabilized, injection molded, clear acrylic globe. Type III (precision formed, segmented specular aluminum internal cutoff reflector with horizontal lamp mounting). Type V (specular aluminum internal cutoff reflector with horizontal lamp mounting). Decorative frosted glass chimney.

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 mogul base porcelain socket. Nickel-plated screw shell with center contact. 4kv rated porcelain mini-can base. Nickel-plated screw shell with center contact.

V022 New Oxford

MH/HPS Post top

Specifications

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 :

47" (119cm)

Width:

18 1/4" (46cm)

Max. Weight:

68 lbs.

Max. EPA:

2.55 sq. ft.

IESNA Classifications:

Semi Cutoff: Refractive globe

IESNA Classifications:

Cutoff: Cutoff optics

