

Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____



Ordering Guide

Example: V600 A B3 N D 70S E

Product Code	V600	Architectural	
Finish	A	Black	
	B	White	
	G	Verde	
	H	Bronze	
	J	Green	
Optics	B3	Type III Refractive Panels	
	B5	Type V Refractive Panels	
	T3	Type III Cutoff	*1
	T5	Type V Cutoff	*1
Photo Control	N	None	
	B	Button Eye Photo Control	
	R	Twist-lock Receptacle	
Socket	D	Medium	
	G	Mogul	
Wattage	70S	70W HPS	
	100S	100W HPS	
	150S	150W HPS	
	250S	250W HPS	*2
	70H	70W MH	*3
	100H	100W MH	*3
	150H	150W PMH	
250H	250W PMH	*2	
Voltage	E	120V	
	F	208V	
	G	240V	
	H	277V	
	K	347V	

*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.

Specifications

HOUSING:

356 HM high-strength, low-copper, proprietary 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. 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.

LAMPING:

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

V600 Architectural

Post top

Specifications

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 :

44 1/4" (113cm)

Width:

18 1/2" (47cm)

Max. EPA:

2.8 sq. ft.

Max. Weight:

60 lbs

IESNA Classifications:

Semi Cutoff: Refractive Panels

IESNA Classifications:

Cutoff: Cutoff Optics

