

PROJECT:	

PRODUCT FEATURES







Wattage	48 – 113 W
Voltage	120 – 277 VAC
Lumens	2460 – 10,700 Delivered Lumens
Distribution	NEMA type [<i>Hx V</i>]: 2x2 (vns), 2x2 (ns), 5x5 (mf), 6x6 (wf)
ССТ	2700K, 3000K, 3500K, 4000K, 5000K
CRI	80 CRI min.
Dimming	0-10V or Phase Cut (TRIAC/ELV-120VAC only) available
Driver	Multi-Volt 120-277VAC with tri-modal dimming capabilities
Dimensions	10%" W x 12 ¹⁵ /16" D x 9" DIA

ORDERING INFORMATION

EXAMPLE: 1059-GM-WF-27-D-MV-PCT-FS

MODELFINISHDISTRIBUTIONCOLOR TEMPLUMENSVOLTAGEDIMMIMGACCESSORIES1059MV

MODEL	FINISH		DISTRIBUTION		COLOR TEMP		DELIVERED LUMENS		VOLTAGE		DIMMING		ACCESSORIES	
1059	В	Black	VNS		27	2700K	В	2460 Lumens	MV	Multi Volt	ND	Non Dimming	BD	Barn Doors
	z	Architectural Bronze		Spot			С .	2793 Lumens						
	DZ	Dark Bronze									010	0-10V	FS	Full Light Shield
	GT	Granite												Snieid
	w	White			30	3000K	В	2460 Lumens			PCT	Phase Cut	HS	Half Light Shield
	BR	Architectural Brick			35	3500K	С	2793 Lumens				(H , I Delivered Lumen Packages only)		Snieid
	LZ	Light Bronze			40	4000K	н	5887 Lumens					DF	Diffuse Filter
	SB	Special Bronze			50	5000K	ı	6416 Lumens						riiter
	GG	Glossy Gray	NS	Narrow Spot	27	2700K	D	3199-3559 Lumens					LSFH	Linear Spread Filter
	R	Rust					E	3476-3874 Lumens						Horizontal
	HG	Hunter Green	MF Medium Flood			F	3933-4281 Lumens					LSFV	Linear Spread Filter	
	WB	Weathered Bronze		Flood			G	4566-5181 Lumens						Vertical
	WI	Weathered Iron	WF	Wide Flood	30	3000K	D	3199-3559 Lumens						
	GM	Graphite Metallic			35	3500K	E	3476-3874 Lumens						
	G	Verde			40	4000K	F	3933-4281 Lumens						
	P	Pewter			50	5000K	G	4566-5181 Lumens						
	м	Mocha					н	9333-9550 Lumens						
	OF	Olde Finish					ı	10,301-10,708 Lumens						



SPECIFICATIONS

HOUSING:

Die-cast A360 aluminum. Optic and driver compartment environmentally sealed. Housing aiming achieved via a heavy aluminum yoke strap and locked in position with stainless steel lock washers and nuts. Locking fasteners are covered with decorative die-cast aluminum end caps.

DOOR:

Die-cast A360 aluminum. Stainless steel fasteners. Door is designed to shed water from the lens surface.

FINISH

Powder coat finish available in Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

LENS:

 $\frac{1}{4}$ " thick tempered and beveled clear glass.

REFLECTOR:

Specular, semi-specular, or White Optic coated spun reflectors, anodized for maximum performance. Very Narrow Spot optic incorporates an additional internal source shield to eliminate unwanted glare outside the beam pattern.

LED:

Performance COB LEDs powered from 1050mA-2000mA. 2460 – 10,700 Lumens delivered. 48 – 113 Watts.

COLOR TEMPERATURE:

2700K, 3000K, 3500K, 4000K or 5000K CCT White.

COLOR RENDERING:

80 CRI minimum

ACCESSORIES:

Barn Doors, Full Shield, Half Shield, Diffuse Filter and Linear Spread Filter available.

WIRING

- 18/3 SEOOW outdoor rated waterproof cable
 [for Non-dimmable and Phase Cut (TRIAC/ELV-120VAC only) options]
- 18/5 SJTOW outdoor rated waterproof cable [for 0-10V dimming option]

Cable exits fixture housing through a liquid tight cable fitting.

MOUNTING:

Yoke provided with $\frac{1}{2}$ NPSM stainless Cord Seal Mount to secure the yoke strap directly into a $\frac{1}{2}$ -14 NPT threaded opening. See the Vista website for additional Mounts and Accessories.

CERTIFICATION:

cULus wet location listed. Ingress Protection Rating: IP66

OPTICS/AIMING:

NEMA defined floodlight optics. Housing aiming achieved via an aluminum yoke strap.

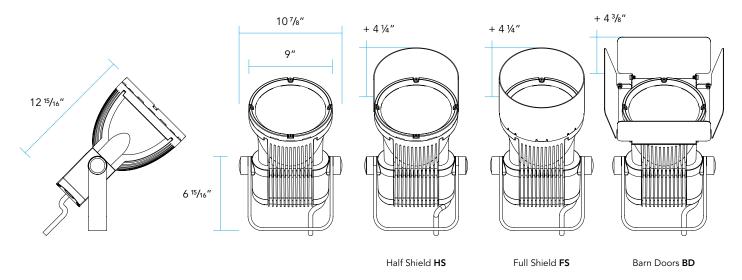
DRIVER

Multi-Volt **MV** 120V-277V equipped with tri-modal dimming capabilities. Start up/Operating Temperature: -10°C to +50°C. Non-dimmable, 0-10V and Phase Cut (TRIAC/ELV-120VAC only) options available.

LIGHT DISTRIBUTION:

Very Narrow Spot **VNS** (NEMA $2\mu \times 2\nu$), Narrow Spot **NS** (NEMA $2\mu \times 2\nu$), Medium Flood **MF** (NEMA $5\mu \times 5\nu$), Wide Flood **WF** (NEMA $6\mu \times 6\nu$)

DIMENSIONS







DELIVERED LUMENS

LUMEN PACKAGE	VNS	NS	MF	WF
В	60 Watts 2460 Lumens			
С	74 Watts 2793 Lumens			
D		48 Watts 3559 Lumens	48 Watts 3407 Lumens	48 Watts 3199 Lumens
Е		50 Watts 3874 Lumens	50 Watts 3744 Lumens	49 Watts 3476 Lumens
F		60 Watts 4281 Lumens	60 Watts 4151 Lumens	59 Watts 3933 Lumens
G		74 Watts 5181 Lumens	74 Watts 4972 Lumens	74 Watts 4566 Lumens
н	96 Watts 5887 Lumens	96 Watts	96 Watts	95 Watts 9340 Lumens
I	112 Watts 6416 Lumens	113 Watts 10,360 Lumens	113 Watts 10,708 Lumens	112 Watts 10,301 Lumens