

	MODEL:
PROJECT:	

# **PRODUCT FEATURES**



5 – 20 W
120 – 277 VAC
135 – 1212 Delivered Lumens
16° (VNS), 19° (NS), 30° (MF), 45° (WF)
2700K, 3000K, 3500K, 4000K, 5000K
80 CRI min.
0-10V or Phase Cut (TRIAC/ELV-120VAC only) available
Multi-Volt 120-277VAC with tri-modal dimming capabilities
3" DIA x 71/6" D

# **ORDERING INFORMATION**

EXAMPLE: 1043-GM-MF-27-A-MV-PC	T-FS
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MODEL	FINISH	DISTRIBUTION	COLOR TEMP	LUMENS	VOLTAGE	DIMMIMG	ACCESSORIES
1043					MV		

MODEL	FINISH			DISTRIBUTION	COLOR TEMPERATURE	
1043	B Black Z Architectural E DZ Dark Bronze GT Granite W White	BR Architectural Brick Bronze LZ Light Bronze SB Special Bronze GG Glossy Gray R Rust HG Hunter Green WB Weathered Bronze WI Weathered Iron GM Graphite Metallic	G Verde P Pewter M Mocha OF Olde Finish	VNS Very Narrow Spot *  NS Narrow Spot **  MF Medium Flood **  WF Wide Flood **	<ul> <li>27 2700K         (Not available with F Lumen Package)</li> <li>30 3000K</li> <li>35 3500K</li> <li>40 4000K</li> <li>50 5000K</li> </ul>	
DELIVERE	D LUMENS	VOLTAGE	DIMMING	ACCESSORIES	ORDERING NOTES	
C 400-60 D 600-75 E 750-10	Lumens 00 Lumens 00 Lumens 50 Lumens 050 Lumens 1250 Lumens	MV Multi Volt (120-277VAC)	ND Non Dimming 010 0-10V PCT Phase Cut (TRIAC/ELV-120VAC only)	BD Barn Doors FS Full Light Shield HS Half Light Shield CS Cast Shield HL Honeycomb Louver *** 5 Foot Wire Lead	* 1043-VNS is only available in A, B Delivered Lumen Packages  ** 1043-NS, MF, WF only available in B, C, D, E, F Delivered Lumen Packages  *** Not available with VNS dist.  If fixture is to be used in conjunction with Extended Arm Mount (EAM):  Must specify with extended wire length	





### **SPECIFICATIONS**

#### HOUSING:

Die-cast A360 aluminum. Optic and driver compartment environmentally sealed. Housing aimable utilizing Vista's patented Infinity Knuckle.

#### 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:

2.7mm thick tempered and beveled clear glass.

#### REFLECTOR:

Precision molded metalized optics combined with glare controlling filters. Very Narrow Spot optic incorporates an additional internal source shield to eliminate unwanted glare outside the beam pattern.

### **ACCESSORIES:**

Barn Doors BD, Full Shield FS, Half Shield HS and Cast Shield CS available.

#### WIRING

Prewired with 150° C-rated wire.

### MOUNTING:

Infinity Knuckle – Die-cast, copper-free aluminum, stainless steel stem with 1/2" NPT thread. A fully sealed spherical grommet allows for precise aiming and retention.

### **CERTIFICATION:**

cULus wet location listed. Ingress Protection Rating: IP66

#### LED:

Discreet performance LEDs binned to three MacAdam ellipses. 135 – 1212 Lumens delivered. 5 – 20 Watts.

### **COLOR TEMPERATURE:**

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

## **COLOR RENDERING:**

80 CRI minimum

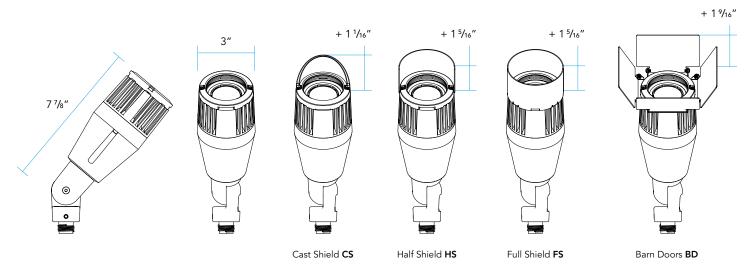
# DRIVER:

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

### LIGHT DISTRIBUTION:

Very Narrow Spot **VNS** (16°) | NEMA 3x3 Narrow Spot **NS** (19°) | NEMA 3x3 Medium Flood **MF** (30°) | NEMA 4x4 Wide Flood **WF** (45°) | NEMA 5x5

### **DIMENSIONS**







# **DELIVERED LUMENS**

BEAM SPREAD	A	В	С	D	E	F
Very Narrow Spot <b>16°</b> (VNS)	5 Watts	17 Watts				
	135 Lumens	361 Lumens				
Narrow Spot 19° (NS)		5 Watts	7.5 Watts	10 Watts	16 Watts	19 Watts
		364 Lumens	566 Lumens	738 Lumens	1035 Lumens	1212 Lumens
Medium Flood <b>30°</b> (MF)		5 Watts	7.5 Watts	10 Watts	16 Watts	19 Watts
		321 Lumens	487 Lumens	711 Lumens	1035 Lumens	1188 Lumens
Wide Flood <b>45°</b> (WF)		5 Watts	7.5 Watts	10 Watts	16 Watts	19 Watts
		332 Lumens	542 Lumens	687 Lumens	957 Lumens	1052 Lumens