



**MODEL 1045** | Specification Sheet  
Commercial Series • Floodlight • LED

TYPE:  MODEL:

PROJECT:

**PRODUCT FEATURES**



Wattage	14 – 26 W
Voltage	120 – 277 VAC
Lumens	1100 – 2400 Delivered Lumens
Distribution	17° (VNS), 18° (NS), 30° (MF), 50° (WF)
CCT	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	4½" DIA x 10½" D

**ORDERING INFORMATION**

EXAMPLE: 1045-GM-MF-27-A-MV-PCT-FS

MODEL	FINISH	DISTRIBUTION	COLOR TEMP	LUMENS	VOLTAGE	DIMMING	ACCESSORIES
1045					MV		

MODEL	FINISH	DISTRIBUTION	COLOR TEMPERATURE
1045	<b>B</b> Black	<b>BR</b> Architectural Brick	<b>G</b> Verde
	<b>Z</b> Architectural Bronze	<b>LZ</b> Light Bronze	<b>P</b> Pewter
	<b>DZ</b> Dark Bronze	<b>SB</b> Special Bronze	<b>M</b> Mocha
	<b>GT</b> Granite	<b>GG</b> Glossy Gray	<b>OF</b> Olde Finish
	<b>W</b> White	<b>R</b> Rust	
		<b>HG</b> Hunter Green	
		<b>WB</b> Weathered Bronze	
		<b>WI</b> Weathered Iron	
		<b>GM</b> Graphite Metallic	
			<b>VNS</b> Very Narrow Spot *
		<b>NS</b> Narrow Spot	<b>30</b> 3000K
		<b>MF</b> Medium Flood	<b>35</b> 3500K
		<b>WF</b> Wide Flood	<b>40</b> 4000K
			<b>50</b> 5000K

DELIVERED LUMENS	VOLTAGE	DIMMING	ACCESSORIES	ORDERING NOTES
<b>A</b> 1100-1500 Lumens	<b>MV</b> Multi Volt (120-277VAC)	<b>ND</b> Non Dimming	<b>BD</b> Barn Doors	* 1045-VNS is only available in <b>A, B</b> Delivered Lumen Packages
<b>B</b> 1500-1900 Lumens		<b>010</b> 0-10V	<b>FS</b> Full Light Shield	
<b>C</b> 1900-2400 Lumens		<b>PCT</b> Phase Cut (TRIAC/ELV-120VAC only)	<b>HS</b> Half Light Shield	<b>CS</b> Cast Shield
			<b>HL</b> Honeycomb Louver **	If fixture is to be used in conjunction with Extended Arm Mount ( <b>EAM</b> ): Must specify with extended wire length
			<b>S</b> 5 Foot Wire Lead	



PROFESSIONAL OUTDOOR LIGHTING

www.VistaPro.com • email@vistapro.com • Fax: (888) 670-VISTA (8478)  
1625 Surveyor Avenue • Simi Valley, CA 93063 • (805) 527-0987 • (800) 766-VISTA (8478)

Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



## 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:

4.0mm thick tempered and beveled clear glass.

### LED:

Discreet performance LEDs binned to three MacAdam ellipses. 14 – 26 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°C to +50°C. Non-dimmable, 0-10V and Phase Cut (TRIAC/ELV-120VAC only) options available.

### 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.

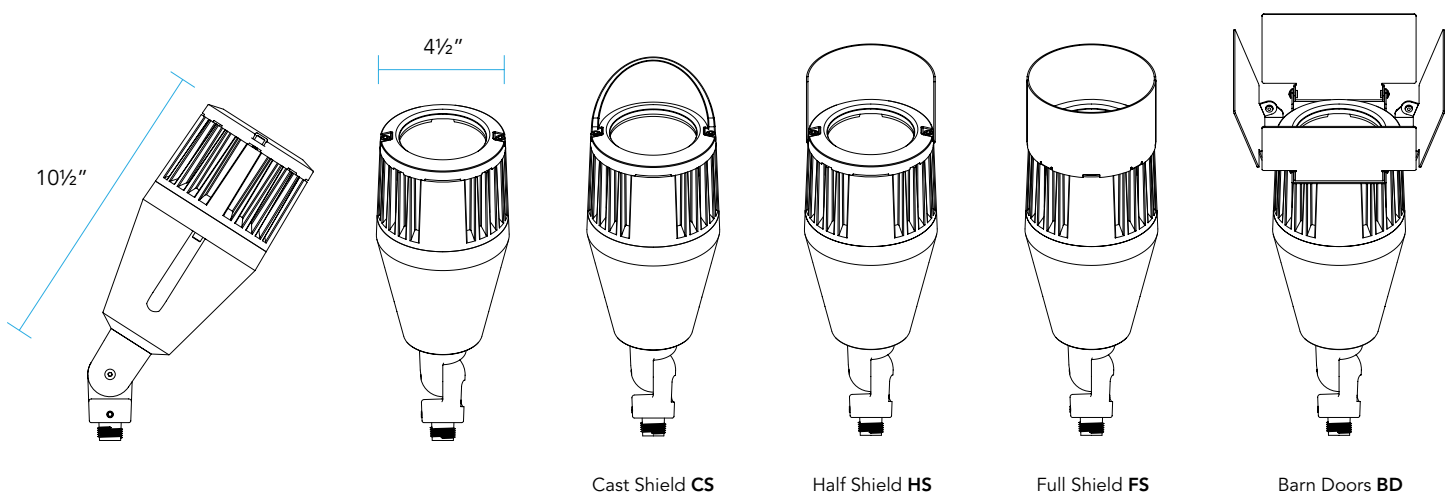
### CERTIFICATION:

cULus wet location listed.  
Ingress Protection Rating: IP66

### LIGHT DISTRIBUTION:

Very Narrow Spot **VNS** (17°) | NEMA 3x3  
Narrow Spot **NS** (18°) | NEMA 3x3  
Medium Flood **MF** (30°) | NEMA 4x4  
Wide Flood **WF** (50°) | NEMA 5x5

## DIMENSIONS





**DELIVERED LUMENS**

BEAM SPREAD	A	B	C
Very Narrow Spot VNS	21 Watts 1141 Lumens	26 Watts 1409 Lumens	
Narrow Spot NS	14 Watts 1302 Lumens	21 Watts 1883 Lumens	26 Watts 2325 Lumens
Medium Flood MF	14 Watts 1249 Lumens	21 Watts 1807 Lumens	26 Watts 2230 Lumens
Wide Flood WF	14 Watts 1163 Lumens	21 Watts 1682 Lumens	26 Watts 2077 Lumens

