TYPE:	MODEL:
PROJECT:	

# **PRODUCT FEATURES**

Wattage	4.5 – 13 W
Voltage	9 – 15 VAC
Lumens	135 – 738 Delivered Lumens
Distribution	16° (VNS), 19° (NS), 30° (MF), 45° (WF)
ССТ	2700K, 3000K, 3500K, 4000K, 5000K
CRI	80 CRI min.
Housing	Die-cast Aluminum
Dimensions	3" DIA x 7%6" D



# **ORDERING INFORMATION**

EXAMPLE: **GR-3107-B-9.5-27-SP-HL** 

MOUNTING MODEL FINISH WATTAGE COLOR TEMP DISTRIBUTION ACCESSORIES
3107

MOL	INTING		MODEL		FINIS	SH						
GR	ABS ground stake		3107		В	Black		BR	Architectural B	rick	G	Verde
WR	Wall-mount canopy				z	Architectural Bronze	9	LZ	Light Bronze		P	Pewter
TR	Tree-mount junction box				DZ	Dark Bronze		SB	Special Bronze		М	Mocha
					GT	Granite		GG	Glossy Gray		OF	Olde Finish
					w	White		R	Rust			
								HG	Hunter Green			
								WB	Weathered Bro	nze		
								WI	Weathered Iron	1		
								GM	Graphite Metal	lic		
WAT	WATTAGE COLOR TEMPERATURE		DIST	DISTRIBUTION		ACCESSORIES		ORDERING NOTES				
4.5	4.5 Watts	2	<b>7</b> 2700K	VNS	16° Na	rrow Spot	BD Barn Doors		Fixtures shipped with specified mounting		specified mounting hardware.	
9.5	9.5 Watts	v	<b>V</b> 3000K	SP	19° Sp	ot	FS	Full Light	t Shield If fixture is to be used in conjunction		in conjunction with Extended	
13	13 Watts	3	<b>5</b> 3500K	MF	30° Fl	ood	HS	Half Light Shield		Arm Mount ( <b>EAM</b> ): Must specify with extended wire length		
			<b>1</b> 4000K	WF	46° Wi	de Flood	HL	Honeycon	nb Louver			
			<b>5</b> 000K				5	5' Wire Le	ad			







## **SPECIFICATIONS**

## **HOUSING CONSTRUCTION:**

Die-cast A360 aluminum. Optic and driver compartment environmentally sealed.

## DOOR CONSTRUCTION:

Die-cast A360 aluminum.

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

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.

## **FASTENERS:**

All fasteners are stainless steel.

### WIRING:

Prewired with a 36" pigtail of 18-2 direct-burial cable and underground connectors.

#### MOUNTING

Injection-molded composite knuckle with 1/2" NPS thread.

## **CERTIFICATION:**

UL Listed to U.S. and Canadian safety standards for low voltage landscape luminaires (UL 1838).

### LED:

Discreet performance LEDs binned to three MacAdam ellipses. 135-738 Lumens delivered. 4.5-13 Watts.

## **COLOR TEMPERATURE:**

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

## **COLOR RENDERING:**

80 CRI minimum

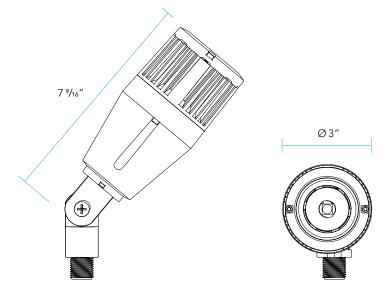
# **ELECTRICAL:**

Input voltage range 9 - 15 VAC. Low voltage transformer required to operate (sold separately).

### LIGHT DISTRIBUTION:

Very Narrow Spot **VNS** (16° FWHM) Narrow Spot **NS** (19° FWHM) Medium Flood **MF** (30° FWHM) Wide Flood **WF** (46° FWHM)

# **DIMENSIONS**







# **DELIVERED LUMENS**

BEAM SPREAD	4.5 W	9.5 W	13 W		
Very Narrow Spot VNS	135 Lumens	135 Lumens 214 Lumens			
Narrow Spot <b>NS</b>	364 Lumens	566 Lumens	738 Lumens		
Medium Flood <b>MF</b>	321 Lumens	487 Lumens	711 Lumens		
Wide Flood <b>WF</b>	332 Lumens		687 Lumens		