

# **PRODUCT FEATURES**

222	
PROJECT:	

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 %" D



# **ORDERING INFORMATION**

EXAMPLE: GR-3106-B-9.5-27-SP-HL

**MOUNTING MODEL FINISH** WATTAGE **COLOR TEMP DISTRIBUTION ACCESSORIES** 3106

MOL	JNTING		MODEL		FINIS	SH						
GR	ABS ground stake		3106		В	Black		BR	Architectural B	rick	G	Verde
WR	Wall-mount canopy				z	Architectural Bronz	е	LZ	Light Bronze		Р	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	TAGE	со	LOR TEMPERATURE	DIST	RIBUT	ION	ACCE	SSORIE	S	ORDERING	NO	TES
4.5	4.5 Watts	2	7 2700K	VNS	16° Na	arrow Spot	HL	Honeycon	neycomb Louver Fixtures shipped with specified mountin		specified mounting hardware.	
9.5	9.5 Watts	v	<b>1</b> 3000K	SP	19° Sp	ot	5			in conjunction with Extended		
13	13 Watts	3	3500K	MF	30° Fl	ood			Arm Mount ( <b>EAM</b> ):  Must specify with extended wire length			nded wire length
		1	4000K	WF	46° Wi	ide Flood						W Smart LED available.
		(	5000K							Consult Vista Cu	stome	er Service for details.
												chroma connect





## **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

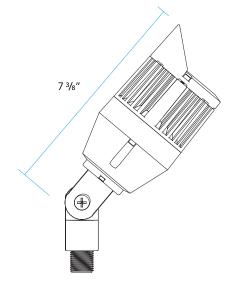
# ELECTRICAL:

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	214 Lumens	269 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	542 Lumens	687 Lumens		