

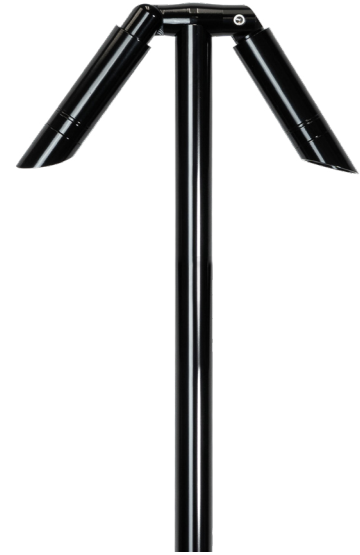


DATE:	PROJECT:
TYPE:	CATALOG:

# P9 DUAL | PATH LIGHT

PATHWAY/AREA LIGHTS | 20.50"H

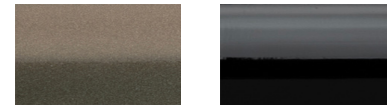
4W (170lm x 2) | 10.5-16 VAC | Integrated LED



## FEATURES

- Dual adjustable heads deliver increased output in the same sleek P9 design.
- 180° adjustability allows each head to be aimed independently for walkway lighting, up/downlighting, or layered landscape accents.
- U.S.-made light engine and driver.
- CNC-machined, corrosion-resistant 6061 aluminum or C360 Brass.
- Dimmable configurations available; see Specifications and ordering guide for details. Standard fixtures are non-dimmable.
- Serviceable and upgradeable light engine for future technology enhancements.
- Optional factory-installed hex louver available to reduce glare and direct source visibility in direct-view applications.
- Built-in surge protector safeguards internal electronics from voltage fluctuations and power surges.
- High-performance 3-step bin LED with an L70 rating of over 100,000 hours.
- [20-year manufacturer limited warranty.](#)
- ETL listed to the UL 1838 standard, with IES files available (See page 4).
- 3000K fixtures available in all finishes, wattages, and optics, in stock and ready to ship. Other color temperatures are non-stock and require a lead time of 5-7 business days.

### AVAILABLE FINISHES:



AB  
Architectural Bronze

BLK  
Black

## POWER CONSUMPTION

*Candela Power & IES charts can be found on page 4*

COLOR TEMPERATURE	WATTAGE	VA	LUMENS	ADDITIONAL COLOR TEMP OPTIONS	
● 3000K*	4W	10VA	170LM x 2	● 2700K	● 5000K
				● Amber	● Blue
				● Royal Blue	● Green
				● Red	

\* Indicates stocked items. Non-stocked items require 5-7 business days additional lead time, special order deposit and are non-refundable.

## SPECIFICATIONS

### Materials

CNC-machined from billet 6061-T6 aluminum with 316 stainless steel hardware.

### Finish

**BLK/AB:** Corrosion-resistant E-coat primer under a hard enamel finish that delivers strong UV protection.

### Louver Option

Optional factory-installed hex louver reduces glare and direct source visibility in direct-view applications. Use of louver will result in a reduction of delivered light output.

### Wattage

4W total fixture wattage; delivers up to 170 lm per fixture.

### Voltage

10.5-16VAC. Requires low voltage transformer or step down transformer.

### Light Engine

US Built Led module with Cree Diode and Metal core PCB for better heat dissipation.  
CRI 80 (CRI 90 upon request) CCT 2700K & 3000K. McAdam 3 step LED binning to ensure color consistency.

### Optics

Interchangeable optics available in 12°, 25°, 40°, and 60° beam angles.

### Lead Wire

46" 22 AWG tinned copper.

### Dimming Options

Standard fixtures are non dimmable. Dimmable Option valuable with constant current LED power supply connected in series with the fixtures.  
Dimming Method: Phase Dimming (TRIAC/ELV) or 0-10V dimming.

### Mounting

Comes standard with the LV131 stake and a pre-installed 1/2"-14 NPS ABS male fitting (1 3/8" H), compatible with all Garden Light LED mounting accessories. (See page 2 for details).

### Certifications & Ratings

ETL listed to UL1838, IP66 Standard.



# P9 Dual | Path Light

PATHWAY/AREA LIGHTS

## ORDERING GUIDE

EXAMPLE: P9 204 BR 2700K DUAL HCL

### MODEL

<b>P9</b> P9 Path Light Light Fully Integrated	<b>WATTAGE</b> DIM   (Dimmable) 20   (2W)	<b>OPTICS</b> 1   (12°) 2   (25°) 4   (40°) 6   (60°)	<b>FINISH</b> AB   (Architectural Bronze) BLK   (Black) BR   (Brass) SSA   (Stainless Aluminum)	<b>COLOR TEMPERATURE</b> 3000K   (Default/Blank) 2700K 5000K AMB   (Amber) BLU   (Blue) RBL   (Royal Blue) GRN   (Green) RED   (Red)	<b>DUAL</b> Dual   (Dual P9 Heads)
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## OPTIONAL ACCESSORIES

Accessory images & dimensions can be found on page 3

### Mounting

<b>LOUVER</b> HCL   (Hex Cell Louver)	<b>GROUND MOUNT</b> LV131   (LV131 Stake (Included/Blank)) LV180   (LV180 Stake) LV150   (LV150 Heavy Duty Stake 4"D X 19"H) <b>SURFACE MOUNT</b> MMB XXX   (Mini Universal Mounting Base 2.375" Diameter x 1" H)	<b>Extensions</b> EXT6 XXX   (6" Extension) EXT12 XXX   (12" Extension) EXT20 XXX   (20" Extension) EXT30 XXX   (30" Extension)
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\* XXX represents color/finish option

## TRANSFORMERS

### BUILD THE SKU LEFT → RIGHT

Pattern: [WATTAGE (VA)]-[MODEL]-[CONNECTION TYPE]

Items tagged "(Default/Blank)" are not included in the SKU.

EXAMPLE: 602-WLED SS-DW

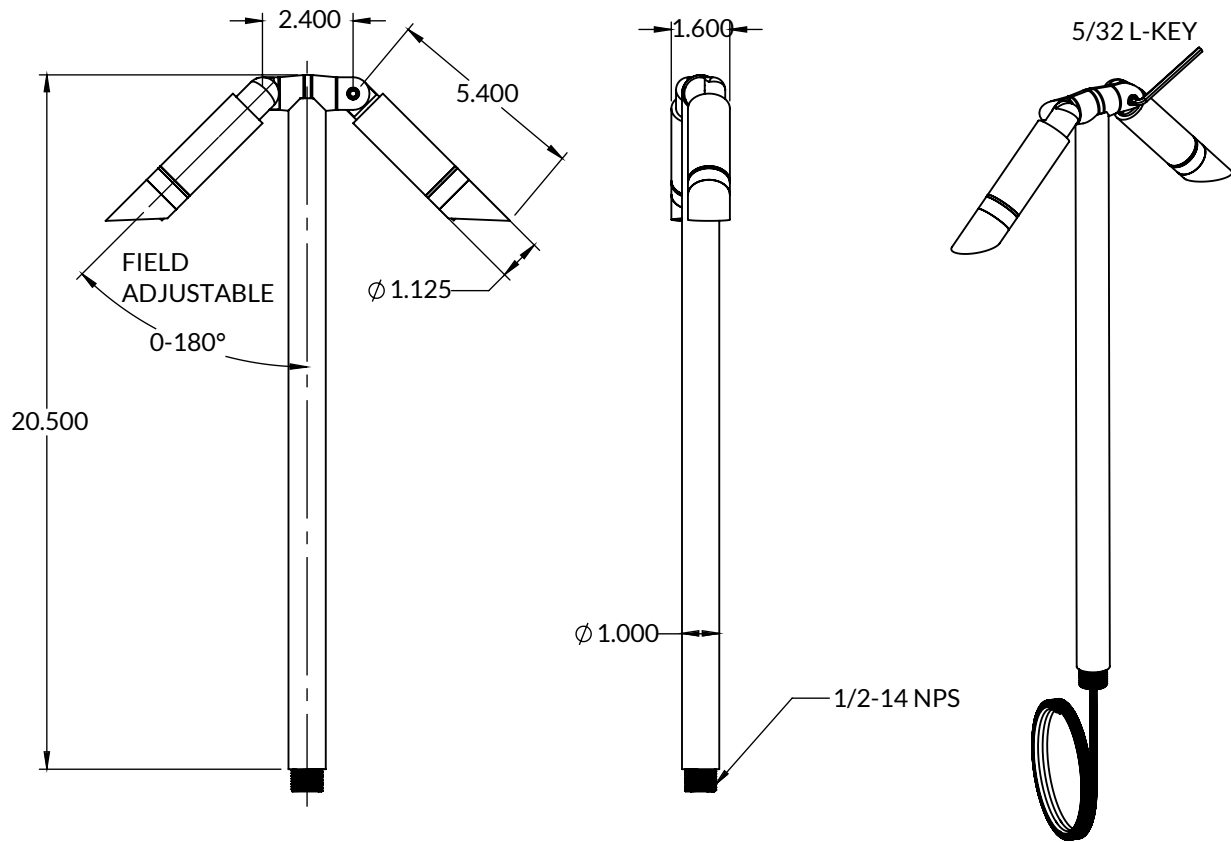
<b>WATTAGE (VA)</b> 62   102   152   302   602   902   1202 60WNL 60	<b>MODEL</b> WLED SS   (Low Voltage Magnetic Transformer 15V Tap W/ LED & Surge Protection) INLINE   (60W No-Load Inline Electronic Transformer 120VAC Input, 12VAC Output) MD   (Mammoth Dynamics phase-dimmable constant current driver (DC))	<b>CONNECTION TYPE</b> Pluggable 120VAC Plug-In   (Default/Blank)    DW   (Direct Wire 120VAC) Direct Wire 120VAC   (Default/Blank) Direct Wire 120VAC   (Default/Blank)
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# P9 Dual | Path Light

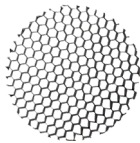
PATHWAY/AREA LIGHTS

## FIXTURE DRAWINGS



## OPTIONS & ACCESSORIES

Louver Options:



HONEY COMB LOUVER

Extensions:



[6" EXTENSION](#)



[12" EXTENSION](#)



[20" EXTENSION](#)

## MOUNTING OPTIONS

Ground Mount:



[LV131 STAKE](#)



[LV180 STAKE](#)



[LV150 STAKE](#)

Building/  
Structure Mount:



[MINI UNI MOUNTING BASE](#)



# P9 Dual | Path Light

PATHWAY/AREA LIGHTS

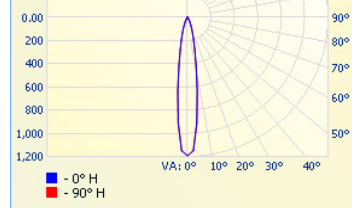
## PHOTOMETRICS

Photometric data shown represents one light engine/head of the P9 Dual fixture. Values do not represent combined output from both heads.

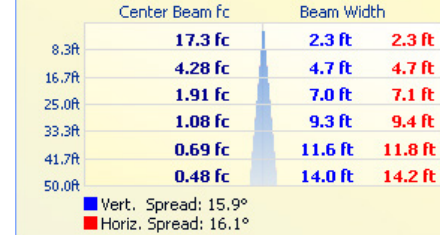
### P9 Dual 12°

Input Power	2.7 W
Color Temperature (CCT)	3000 K
Color Rendering Index (CRI)	80+
Beam Spread	12°
Max Candela Power	1192cd
Delivered Lumens	168
Efficacy	62 lm/W

### Polar Graph - Intensity



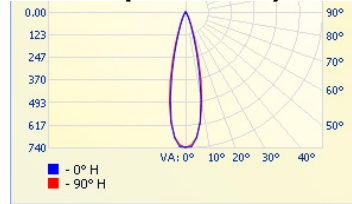
### Cone of Light - Illuminance



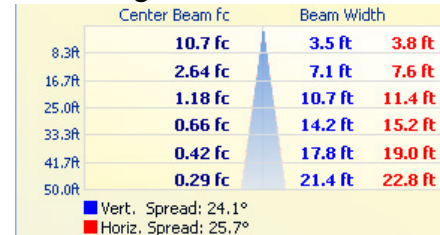
### P9 Dual 25°

Input Power	2.7 W
Color Temperature (CCT)	3000 K
Color Rendering Index (CRI)	80+
Beam Spread	25°
Max Candela Power	736cd
Delivered Lumens	170
Efficacy	63 lm/W

### Polar Graph - Intensity



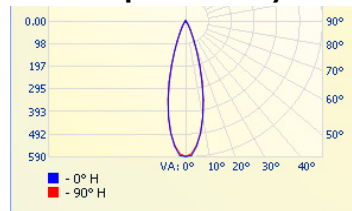
### Cone of Light - Illuminance



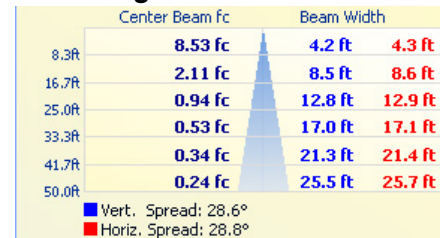
### P9 Dual 40°

Input Power	2.7 W
Color Temperature (CCT)	3000 K
Color Rendering Index (CRI)	80+
Beam Spread	40°
Max Candela Power	588cd
Delivered Lumens	163
Efficacy	60 lm/W

### Polar Graph - Intensity



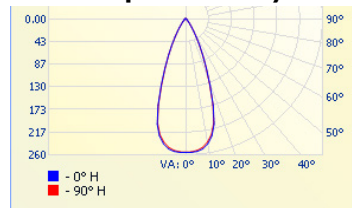
### Cone of Light - Illuminance



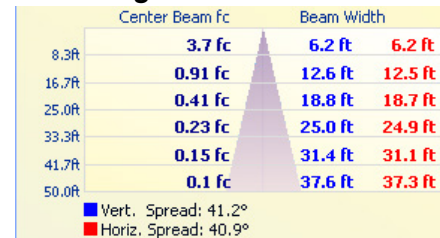
### P9 Dual 60°

Input Power	2.7 W
Color Temperature (CCT)	3000 K
Color Rendering Index (CRI)	80+
Beam Spread	60°
Max Candela Power	255cd
Delivered Lumens	140
Efficacy	52 lm/W

### Polar Graph - Intensity



### Cone of Light - Illuminance



### CCT Multiplier

Color Temperature	Multiplier
2700 K	.97
3000 K	1.00
4000 K	1.05

### Resources

[P9 Dual Path Light — IES Version \(ZIP\)](#)

[P9 Dual Path Light — PDF Version \(ZIP\)](#)

[Submit IES File Request](#)

Standard IES files typically represent the highest wattage, 3000K CCT, and available optics. For other configurations, submit one fixture variation per request.

[P9 Dual Path Light — Install Guide](#)

Product Page / IES Files / Online Ordering:

[gardenlightled.com/product/p9-dual-path-light/](http://gardenlightled.com/product/p9-dual-path-light/)

Warranty Information:

[gardenlightled.com/warranty/](http://gardenlightled.com/warranty/)