

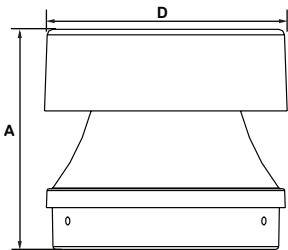


# NPPOR5

## Portland LED Path Light



NP5 Shown with 180° Shield and  
PORPSTK Stake



### Dimensions

Diameter (D)	4 1/4" (120mm)
Height (A)	4 5/8" (117mm)

The SaySpec LED NPPOR5Q path light provides full cutoff lighting for outdoor path, walkways and landscape areas using wide spread optics designed to replace outdated Halogen and Compact Fluorescent lighting systems. The NPPOR5 stake mount version attaches to stake accessories for line or low voltage landscape accent lighting. These fixtures are ideal for landscaped areas at retail centers, restaurants, hotels, schools and universities, office buildings and medical facilities.

### SPECIFICATIONS AND FEATURES:

#### HOUSING:

Die Cast Aluminum Housing with 1/2" NPS Coin Plug on Bottom, Sealed Driver Compartment. 360° Distribution, or 120° or 180° Shield.

#### LISTING & RATINGS:

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750; IP66 Sealed LED Compartment.

#### FINISH:

Textured Architectural Bronze or Black Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

#### LENS:

Clear UV-Stabilized Polycarbonate Vandal-Resistant Lens

#### MOUNTING OPTIONS:

Use 1/2" Threaded Landscape Stakes (Sold Separately). 1/2" Threaded Adaptor Included.

#### LED:

Aluminum Boards; 147,000 Hours of L70 LED Life (25°C)

#### WATTAGE:

360° Arrays: 12w & 16.6w, System: 12.9w & 18.9w  
180° & 120° Arrays: 10w & 15.5w, System: 11.2w & 17w; (70w HID Equivalent)

#### DRIVER:

Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.  
12V: Electronic Driver, 12-17VAC Input, 50/60Hz, Non-Dimmable

#### WARRANTY:

5-Year Warranty for -40°C to +50°C Environment.

See Page 2 for Projected Lumen Maintenance Table.

### Order Information Example:

NPPOR5QGFI1X17U4KCZ

Model	Driver	CCT	Lens	Color
NPPOR5QGFI1X17=Portland Path Light - 360° NPPOR5TQFI1X16= Portland Path Light with 120° Shield NPPOR5HQFI1X16= Portland Path Light with 180° Shield NP5QGF1X12=Path Light - 360°, 12w NP5TQFI1X10=Path Light with 120° Shield, 10w NP5HQFI1X10=Path Light with 180° Shield, 10w	U=120-277V	3K=3000K 4K=4000K 5K=5000K	C=Clear UV-Stabilized Polycarbonate Vandal-Resistant Lens	Z=Bronze B=Black C=Custom (Consult Factory)

### Project Information:

PROJECT NAME: \_\_\_\_\_ FIXTURE TYPE: \_\_\_\_\_

COMPLETE CATALOG#: \_\_\_\_\_ DATE: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

### Certification & Listings:



ACCESSORIES & REPLACEMENT PARTS:



Mounting Accessories (Order Separately, Field Installed)	
PORPSTK	Black Plastic Ground Stake with ½" NPT Threads. Use for 12V Applications. 11" H x 3" Diameter
PORHDSK	Heavy-Duty Ground Stake with ½" NPS Threaded Hub. Built-In Wiring Compartment with ½" Coin Plugs. Black Molded Plastic. Use for Line Voltage Applications. 19" Tall with 9" Wide Stabilizer.

PHOTOMETRIC PERFORMANCE

LED Board Watts	Drive Current (mA)	Input Watts	Optics	5000 CCT 80 CRI					4000 CCT 80 CRI					3000 CCT 80 CRI				
				Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
LED 19w	525	19	360° NPPOR5O	702	37	0	1	0	674	36	0	1	0	621	33	0	1	0
LED 19w	525	19	180° NPPOR5H	508	28	0	1	0	488	26	0	1	0	-	-	-	-	-

PROJECTED LUMEN MAINTENANCE

Data shown for 4000 CCT			Compare to MH			
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated LED Life
L70 Lumen Maintenance @ 25°C / 77°F	All wattages up to and including 19w	1.00	0.95	0.90	0.80	147,000
L70 Lumen Maintenance @ 50°C / 122°F		1.00	0.89	0.78	0.55	67,000
L80 Lumen Maintenance @ 40°C / 104°F		1.00	0.92	0.85	0.70	66,000

- NOTES:
- Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 525mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
  - Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.