

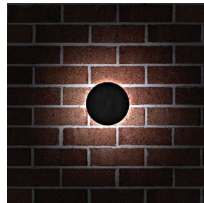


# DWPOR5

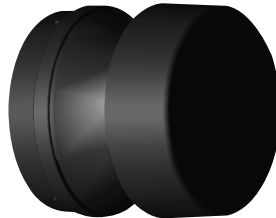
## Portland LED Deck/Wall Light



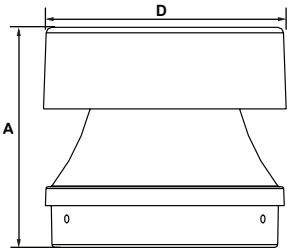
DWPOR5  
Shown with 180° Shield



DWPOR5  
Shown Mounted



DWPOR5  
Side View



### Dimensions

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

The SaySpec Portland LED DWPOR5 Deck/Wall mount luminaires provide full cutoff lighting for outdoor path, walkways and landscape areas using wide spread optics designed to replace outdated Halogen and Compact Fluorescent lighting systems. When mounted on walls between 8 to 20 feet the DWPOR5 fixture provides accent wall wash pattern illumination. 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:

Mount Over a 4" Recessed Outlet Box.

#### 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:

DWPOR5QG1X17U4KCZ

Model	Driver	CCT	Lens	Color
DWPOR5QG1X17=Portland Deck/Wall Mount - 360°	U=120-277V	3K=3000K	C=Clear UV-Stabilized Polycarbonate Vandal-Resistant Lens	Z=Bronze
DWPOR5TG1X16= Portland Deck/Wall Mount with 120° Shield		4K=4000K		B=Black
DWPOR5HG1X16= Portland Deck/Wall Mount with 180° Shield		5K=5000K		C=Custom (Consult Factory)
DW5QG1X12=Deck/Wall Mount - 360°, 12w				
DW5TG1X10=Deck/Wall Mount with 120° Shield, 10w				
DW5HG1X10=Deck/Wall Mount with 180° Shield, 10w				

### Project Information:

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

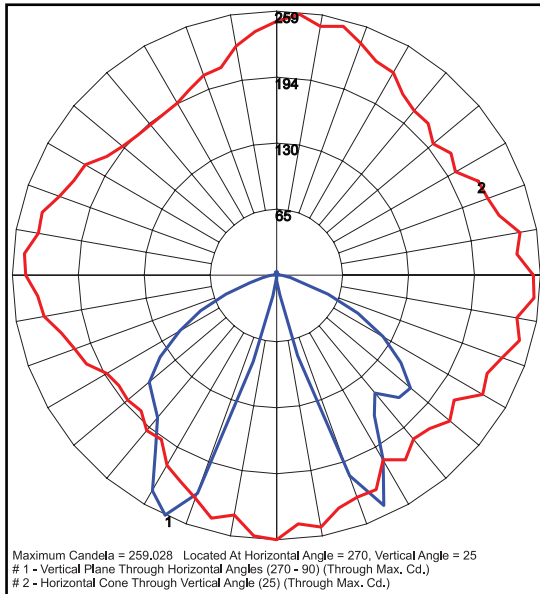
COMPLETE CATALOG#: \_\_\_\_\_ DATE: \_\_\_\_\_

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

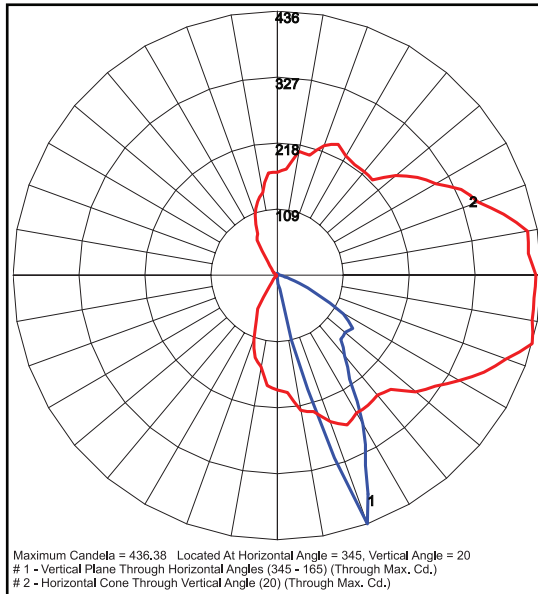
### Certification & Listings:



### PHOTOMETRIC DATA



DWPOR50QF1X17U4KC  
Clear Lens, Type V



DWPOR5HQF1X16U4KC  
Clear Lens, Type I

### 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° DWPOR5O	702	37	0	1	0	674	36	0	1	0	621	33	0	1	0
LED 19w	525	19	180° DWPOR5H	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:  
 1. 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.  
 2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.