

LED POT VAPOR PROOF LIGHT



IMAGE MAY VARY FROM ACTUAL PRODUCT



PRODUCT DESCRIPTION

LED Pot Series vapor proof fixtures are designed to replace incandescent and CFL fixtures with high-quality, long-lasting illumination over doorways, scaffolding, construction sites, fire hydrants and emergency call stations.

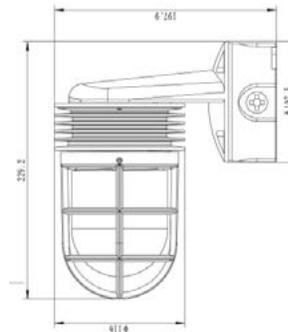
SPECIFICATION



Ceiling Mount
 Φ4.6"X8.43"
 (Φ116X214mm)



Pendant Mount
 Φ4.6"X8.43"
 (Φ116X229.5mm)



Wall Mount
 Φ4.6"X9.04"X7.79"
 (Φ116X229.2X197.9mm)

Ordering Information

Example: PVP12LED501-W

Pot Series	Vapor Proof	Watts	Source Type	CCT	Voltage	Installation
P	VP	12	LED	30 - 3000K	1- 120-277VAC	W - Wall Mount
		12 Watts		40 - 4000K		C - Ceiling Mount
				50 - 5000K		P - Pendant Mount

Notice:

- Standard Finish as Grey.
- Special Order as other finish color - Ask Customer Service for Details.

Accessories

SKU	MODEL	IMAGE	DESCRIPTION
90028	Frosted glass-short		Only use with wire guard-short of SKU10848, 10849, 10919
90029	Frosted glass-long		Only use with wire guard-long of SKU10848, 10849, 10919
90030	Wire guard-short		Only use with frosted glass-short of SKU10848, 10849, 10919
90031	Wire guard-long		Only use with frosted glass-long of SKU10848, 10849, 10919
90032	Pendant mount base		10849 base part
90033	Ceiling mount base		10919 base part
90034	Wall mount base		10848 base part

PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	AC Input 120V	Measured Watts	CRI	Dist. Type	LPW
12W	889	0.11A	11.8W	81	N/A	75

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -40-104°F (-40-40°C)

Ambient		Multiplier
Celsius	Fahrenheit	
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

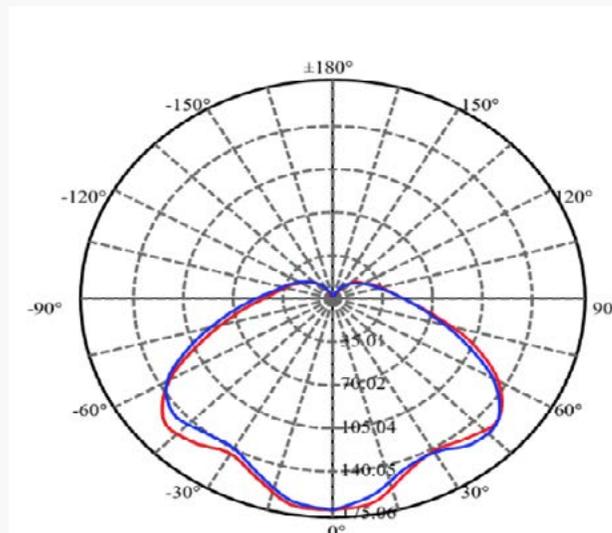
Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the LED Vapor proof in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Operating Hours	0	10,000	18,000	36,000	80,000
Lumen Maintenance Factor	1.0	0.98(L98)	0.96(L96)	0.92(L92)	0.70(L70)

Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



INSTALLATION

OPTION 1: Ceiling Mount



OPTION 2: Wall Mount



OPTION 3: Pendant Mount



PRODUCT SPECIFICATIONS

ELECTRICAL SYSTEM

- Input Voltage: 120-277V
- 50/60Hz
- Class I driver
- Minimum ambient -40°C, maximum ambient 40°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

System Wattage	Max THD (%)	Power Factor	Power Efficiency	Replaces/ Equiv.(CFL)
12W	20	>0.9	90%	23W

CERTIFICATIONS AND QUALIFICATIONS

- cETLus Listed
- IP55 rated
- RoHS compliant

Warranty

Five year limited warranty. Full warranty terms located at www.abovealllighting.com/warrantystatements

Note: Specifications subject to change without notice.