Project	Catalog #	Туре	
Prepared by	Notes	Date	



Lumark AP

ASWP Adjustable Slim Wall Pack Series

Wall Mount Luminaire

Product Features











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Product Certifications









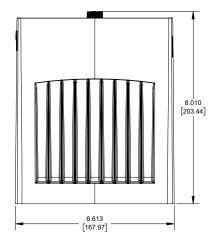


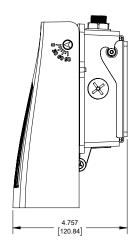


Ouick Facts

- Selectable configurations available
- Lumen packages range from 2,100-10,200 lumens
- Replaces 155W-375W HID equivalent
- Efficacies up to 130 lumens per watt
- Energy and maintenance savings up to 89%
- Heat and impact resistant borosilicate glass lens

Dimensional Details











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ASWP Adjustable Slim Wall Pack Series

Ordering Information

Model Number ¹	Lumens / Wattage	Color Temperature	Voltage	Controls		
ASWPLED1S=Small LED Wall Pack	Selectable Lumens: 2,000-4,000 / 15-20-24-30W	Selectable CCT: 3000,4000,5000K / 70CRI	120-347V, 50/60Hz	Selectable Dusk-to-Dawn via Button-type photocontrol		
ASWPLED2S=Medium LED Wall Pack	Selectable Lumens: 5,000-10,000 / 40-50-60-75W	Selectable CCT: 3000,4000,5000K / 70CRI	120-347V, 50/60Hz	Selectable Dusk-to-Dawn via Button-type photocontrol		
NOTES: 1. DesignLights Consortium® Qualified. Refer to www.designlights.org Qualified Products List under Family Models for details.						

Product Specifications

Construction

- Die-cast aluminum housing with hinged, removable die-cast aluminum door
- Three 1/2" threaded conduit entry points
- Removable mounting plate for easy installation
- Cast-in angle indicators

Impact and heat resistant borosilicate refractive glass lens

Electrical

- -40°C minimum operating temperature
- 40°C maximum operating temperature
- · >.9 power factor
- <20% total harmonic distortion
- Class 2 driver incorporates internal fusing designed to withstand 3kV surge
- 0-10V dimming driver standard

Controls

Selectable configurations supply internal toggle switches to adjust luminaire CCT and lumens. Selectable luminaires will ship default at 4000K CCT and maximum lumen output. Selectable configurations also provide an integrated buttontype photocontrol for dusk-to-dawn operation. The photocontrol is also field-adjustable via toggle switches to either enable, disable, or modify the settings. The photocontrol ships default enabled.

Shipping Data

- Unit Carton:
 - ASWPLED1S: 4.4 lbs.
 - ASWPLED2S: 9.1 lbs.
- Master Carton:
 - ASWPLED1S: 19.7 lbs. Qty 4
 - ASWPLED2S: 20.2 lbs. Qty 2



Energy and Performance Data

CCT Multipliers

P	View WP IES files

Power and Lumens (ASWPLED1S Selectable)

Light Engine		Set to 15W	Set to 20W	Set to 24W	Set to 30W
Switch setting		3-0N	2-0N	1-ON	1,2,3-0FF
Power (Watts)		15	19.6	23.1	30.4
Input Current @ 120V (A)		0.13	0.16	0.19	0.25
Input Current @ 277V (A)		0.05	0.07	0.08	0.11
Input Current @ 347V (A)		0.04	0.06	0.07	0.09
Perform	ance				
3000K	Lumens	2.083	2,569	2,964	3,733
SUUUK	Lumens per Watt	138.9	131	128.3	122.8
4000K	Lumens	2,223	2,742	3,163	3,984
	Lumens per Watt	148.2	139.8	136.9	131.1
FOOOK	Lumens	2,154	2,657	3,065	3,860
5000K	Lumens per Watt	143.6	135.4	132.6	127

сст	Multipliers		
3000K	1.0000		
4000K	1.0672		
5000K	1.0340		

Power and Lumens (ASWPLED2S Selectable)

5000K	Lumens	2,154	2,657	3,065	3,860
3000K	Lumens per Watt	143.6	135.4	132.6	127
Power a	nd Lumens (ASWF	PLED2S Select	able)		
L	ight Engine	Set to 40W	Set to 50W	Set to 60W	Set to 75W
Switch s	etting	3-ON	2-ON	1-ON	1,2,3-0FF
Power (V	Watts)	38.8	50.2	60.4	74.4
Input Cu	rrent @ 120V (A)	0.32	0.42	0.50	0.62
Input Cu	rrent @ 277V (A)	0.14	0.18	0.22	0.27
Input Cu	rrent @ 347V (A)	0.16	0.21	0.25	0.31
Perform	ance			15	_^/
3000K	Lumens	5,492	6,916	8,086	9,575
3000K	Lumens per Watt	141.5	137.7	133.9	128.7
4000K	Lumens	5,861	7,381	8,630	10,219
	Lumens per Watt	151	146.9	142.9	137.3
5000K	Lumens	5,679	7,151	8,361	9,900
	Lumens per Watt	146.3	142.4	138.5	133.1

Lumen Maintenance

Configuration	Ambient Temperature	TM-21 Lumen Maintenance (50,000 hrs)	Reported L70 (hrs)
Up to 30W	40°C	87.30%	>72,000
Up to 75W	40°C	86.90%	>72,000

