Project		Catalog #		Type	
Prepared by		Notes		Date	

Lumark AP
ASWP Adjustable Slim Wall Pack Series
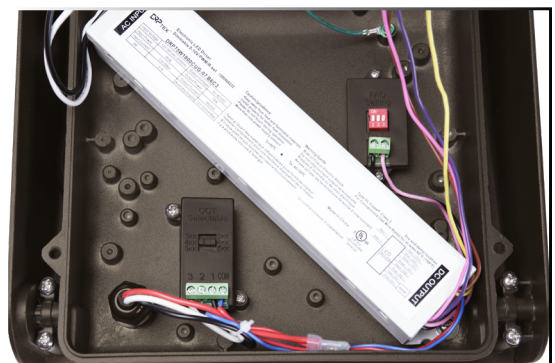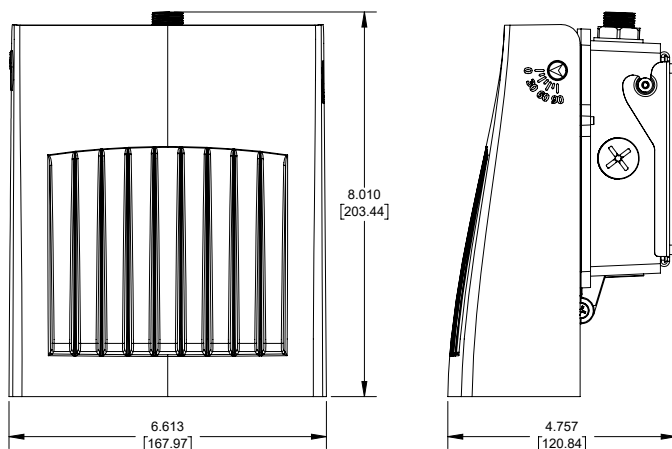
Wall Mount Luminaire

Product Features

Selectable lumens | seleCCTable colors | DUSK-TO-DAWN | MARKETPRO STOCK PROGRAM

Product Certifications

UL CERTIFIED | DLC LISTED PREMIUM | FCC CLASS A CAN ICES-005 | RoHS COMPLIANT

IP65 | 5 YEAR LIMITED WARRANTY

Quick 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

8.010 [203.44]

6.613 [167.97]

4.757 [120.84]

COOPER Lighting Solutions

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

Optics
- 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 button-type 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.

Typical Applications
- Outdoor
- Parking Lots
- Walkways
- Building Areas

Finish
- Bronze

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

Power and Lumens (ASWPLED1S Selectable)

Light Engine		Set to 15W	Set to 20W	Set to 24W	Set to 30W
Switch setting		3-ON	2-ON	1-ON	1,2,3-OFF
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
Performance					
3000K	Lumens	2.083	2,569	2,964	3,733
	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
5000K	Lumens	2,154	2,657	3,065	3,860
	Lumens per Watt	143.6	135.4	132.6	127

CCT Multipliers

CCT	Multipliers
3000K	1.0000
4000K	1.0672
5000K	1.0340

Power and Lumens (ASWPLED2S Selectable)

Light Engine		Set to 40W	Set to 50W	Set to 60W	Set to 75W
Switch setting		3-ON	2-ON	1-ON	1,2,3-OFF
Power (Watts)		38.8	50.2	60.4	74.4
Input Current @ 120V (A)		0.32	0.42	0.50	0.62
Input Current @ 277V (A)		0.14	0.18	0.22	0.27
Input Current @ 347V (A)		0.16	0.21	0.25	0.31
Performance					
3000K	Lumens	5,492	6,916	8,086	9,575
	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

COOPER Lighting Solutions