

Project	Catalog #	Type
Prepared by	Notes	Date



## Lumark AP ASWP Adjustable Slim Wall Pack Series

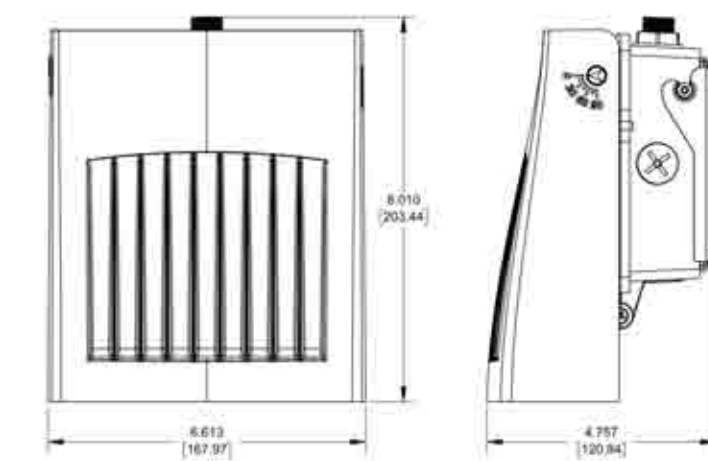
### Wall Mount Luminaire Product Features



- Interactive Menu**
- Ordering Information page 2
  - Product Specifications page 2
  - Energy and Performance Data page 3

- 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



PS15180223EN page 1  
March 23, 2023

## Lumark AP ASWP Adjustable Slim Wall Pack Series

### Ordering Information

Model Number <sup>1</sup>	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	120-247V, 50/60Hz	Selectable Dusk-to-Dawn via Button-type photocell
ASWPLED2S-Medium LED Wall Pack	Selectable Lumens: 5,000-10,000 / 40-50-60-75W	Selectable CCT: 3000,4000,5000K / 70CRI	120-247V, 50/60Hz	Selectable Dusk-to-Dawn via Button-type photocell

NOTES:  
1. See Lighting Catalog for Qualified Products List and Family Members 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
  - <2% 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 photocell for dusk-to-dawn operation. The photocell is also field-adjustable via toggle switches to either enable, disable, or modify the settings. The photocell 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
- Typical Applications**
- Outdoor
  - Parking Lots
  - Walkways
  - Building Areas
- Finish**
- Bronze



PS15180223EN page 2  
March 23, 2023

## Lumark AP ASWP Adjustable Slim Wall Pack Series

### 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	0.05	0.07	0.09

**Performance**

	3000K	4000K	5000K
Lumens	2,083	2,569	2,964
Lumens per Watt	138.9	131	128.3
Lumens	2,223	2,742	3,163
Lumens per Watt	148.2	139.8	135.9
Lumens	2,154	2,657	3,065
Lumens per Watt	143.6	135.4	132.6

**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	4000K	5000K
Lumens	5,492	6,916	8,086
Lumens per Watt	141.5	137.7	133.9
Lumens	5,861	7,381	8,630
Lumens per Watt	151	146.9	142.9
Lumens	5,679	7,151	8,361
Lumens per Watt	146.3	142.4	138.5

**Lumen Maintenance**

Configuration	Ambient Temperature	TM-21 Lumen Maintenance (50,000 hrs)	Reported L70 (hrs)
Up to 30W	40°C	87.3%	>72,000
Up to 75W	40°C	86.9%	>72,000



PS15180223EN page 3  
March 23, 2023



**MAG DESIGNS**  
982 MAIN STREET, SUITE 4-116  
FISHKILL, N.Y. 12524  
P. (845) 440-3384 F. (845) 440-3359

It is a violation of the law for any person, unless acting under the direction of a licensed professional, to alter or tamper in any way, or from being the work of a licensed professional to alter, the energy consumed, professional seal affix to their work and the violation shall be subject to disciplinary action by the Board of Professional Engineers, Architects and Surveyors.



Village Pancake Factory  
1099 Route 9  
Fishkill, NY 12524

### REVISIONS

Rev. No.	Revision Description
1	7/20/2025 SITE PLANNING BOARD REVISIONS
2	10/20/2025 SITE PLANNING BOARD REVISIONS

**COPYRIGHT:**  
MAG Design Architect engineers reserve the copyright for all drawings and other property rights in these plans. These drawings shall be reproduced in any form or manner, without the express written permission and consent of the office of MAG Design. Drawings shall not be used for construction, for dissemination, for use in any other dimension, without conditions or any apparent error or discrepancy or conveying any product, material or method of assembly to be pointed out to the Architect immediately.

File:  
Date: 6/12/25 Job: 2501  
Scale: 1/4" = 1'-0"

