

**PROJECT** 

**TYPE** 

DATE

ITEM NO.

NOTE

# LED SLIM FULL CUTOFF WALL PACK

**WPS-A Series** 

Wall Luminaires

## **DESCRIPTION**

The Alpha Series LED wall pack is a modern and versatile, integrated LED solution that delivers long life and energy savings within a slim, low profile design. The rugged housing offers advanced thermal management and protection against outdoor environments without compromising aesthetics.

### **APPLICATION**

Outdoor wall-mount applications. Building facade. Commercial, industrial, retail, hospitality buildings that demand long service life and low maintenance.









## **SPECIFICATION FEATURES**

#### Construction

Rugged die-cast aluminum housing withstands outdoor environments. Outer surface treated with durable powder coating to provide resistance to corrosion, rust, weathering, and UV degradation. 0-90deg adjustable. Performance-engineered, integral heat dissipation fins provides superior thermal management for long life and reliability. Housing and optics maintain IP65 and impact resistance rating.

### Electrical

Luminaire utilizes long life, high efficacy LEDs and a highly efficient, reliable LED driver. 120V-277V input voltage for increased versatility. For higher lumen, high mounting height models, dimming option available. Comes equipped with quick disconnect for compliance with US code.

## Optics

Polycarbonate lens, anti-UV optimize performance and increase delivered light to desired areas.

#### Finish

Outer surface treated with durable powder coating to provide resistance to corrosion, rust, weathering, and UV degradation. Available in dark bronze color finish.

#### Mounting

Luminaire mounting designed for standard J-Box. Can be mounted directly to surface. Features multiple conduit entries.

## **Certifications / Regulatory**

cULus listed for wet location rated, FCC Part 15 Class B.

5-year limited warranty. See complete warranty terms for details.

# Quick Ship Product

WPS-30A/AK WPS-30A/AK-PS WPS-80A/AK WPS-80A/AK-PS WPS-120A/AK WPS-120A/AK-PS

## ORDERING INFORMATION

Sample Number: WPS-30A/AK

Series	Lumen Package			сст
WPS - LED Slim Full	30A	80A	120A	<b>AK</b> - 5000/4000/3000K adjustable
Cutoff Wall Pack	- 30/20/12W, 4050/2700/1620lm	- 80/65/44W, 10800/8775/6075lm	- 120/100/80W, 16200/13500/10800lm	

Input Voltage	Color	Control Option	
(Blank) - 120V-277V	(Blank) - Dark Bronze	PS - Photoelectric switch	
		MMS Step dimming Microwave Motion Sensor	
		(Required Sensor Configuration Tool RC-100)	
		SPD - Surge protective device (Discharge current 10KA)	



PERFORMANCE WPS-A Series

## **SUMMARY**

## **ENERGY PERFORMANCE DATA**

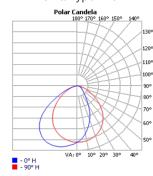
Input Voltage	100V-277V	
Input Power	See energy data for details	
Power Factor	> 0.9	
THD (Max.)	20%	
Efficacy	135 LPW	
Delivered Lumens	See energy data for details	
Controls/ Dimming	0-10V dimming	
CRI	> 70	
CCT	5000/4000/3000K adjustable	
Operating Temp.	-40°F~122°F (-40°C~+50°C)	
Rated Life	60,000 hours	
IP Grade	IP65	

Part No.	Rated Wattage (W)	Delivered Lumens (lm)	Efficacy (Im/W)
WPS-30A	30/20/12	4050/2700/1620	135
WPS-80A	80/65/45	10800/8775/6075	135
WPS-120A	120/100/80	16200/13500/10800	135

<sup>\*</sup>The delivered lumens above are based on highest wattage and 4000K.

## **OPTICS**

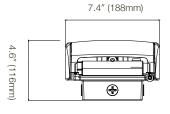
Nema Type 7x6



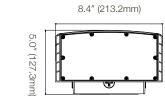
# **PHYSICAL PARAMETERS**

# **DIMENSION**

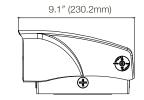
WPS-30A





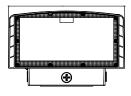


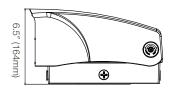
WPS-80A



## WPS-120A

10.0" (253.5mm)





<sup>\*\*</sup>Default setting at time of shipping are highest wattage and highest CCT.