



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.

#### Warranty

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

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

SUMMARY

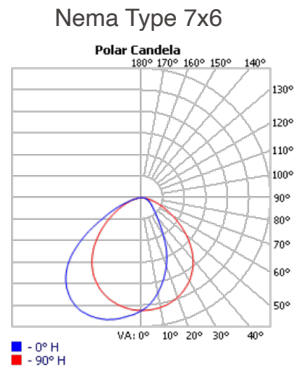
|                   |                             |
|-------------------|-----------------------------|
| Input Voltage     | 100V-277V                   |
| Input Power       | See energy data for details |
| Power Factor      | > 0.9                       |
| THD (Max.)        | 20%                         |
| 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                        |

ENERGY PERFORMANCE DATA

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

\*The delivered lumens above are based on highest wattage and 4000K.  
 \*\*Default setting at time of shipping are highest wattage and highest CCT.

OPTICS



PHYSICAL PARAMETERS

DIMENSION

