



PROJECT

TYPE

DATE

ITEM NO.

NOTE

**LED TRADITIONAL WALL PACK****WPTA-P5 Series**

Wall Pack Luminaires

**DESCRIPTION**

The LED Traditional wall pack WPTA-P5 is a integrated LED solution that delivers long life and energy savings. The heavy duty cast aluminum housing offers advanced thermal management and protection against outdoor environments without compromising aesthetics.

**APPLICATION**

Alphalite WPTA-P5 Series are ideal for brightly-lit outdoor wall mount applications in parking garages, entrances, public areas, schools, hospitals, hotels and outdoor walkways that demand long service life and low maintenance.

**SPECIFICATION FEATURES****Construction**

Heavy duty die-cast aluminum housing withstands outdoor environments. Outer surface treated with durable polyester powder coating to provide resistance to corrosion, rust, weathering, and UV degradation. Performance-engineered, integral heat dissipation provides superior thermal management for long life and reliability. Housing and PC optics maintain IP65 rating with all internal components including optional integrated sensor. 4KV Surge protection come in standard.

**Mounting**

Luminaire mounting designed for standard J-Box. Can be mounted directly to surface. Features multiple 1/2 NPS knockouts conduit entries.

**Optics**

Polycarbonate High-quality shatter-resistant lenses optimize performance and increase delivered light to desired areas.

**Electrical**

Luminaire utilizes long life, high efficacy LEDs and reliable LED driver. 120-277V input voltage for increased versatility. Comes equipped with quick disconnect for compliance with US code. 0-10V dimming available.

**Controls**

Suitable for use with photocell and High/Low/Off microwave fixture-integrated motion sensor to achieve deeper energy-savings and code compliance.

**Finish**

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

**Certifications / Regulatory**

UL listed. IP65 rating. All components have safety approvals.

**Warranty**

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

**Quick Ship Product****ORDERING INFORMATION****Sample Number: WPTA-P5(46A)/8A-12V**

WPTA-P5	46A	8A	(Blank)	(Blank)	12V	(Blank)
<b>Series</b> WPTA-P5 - LED Traditional Wall Pack	<b>Lumen Package</b> 46A - 46/42/30W Adjustable 100A - 100/92/62W Adjustable *See energy data for details	<b>CRI and CCT</b> 8 - CRI80+ A - 5000/4000/3000K Adjustable	<b>Input Voltage</b> (Blank) - 120-277V	<b>Beam Angle</b> (Blank) - Type IV	<b>Aux Power</b> (Blank) - without aux 12V 12V - with aux 12V	<b>Finish Color</b> (Blank) - Dark Bronze

**Option****Controls**

PS - Photocell Sensor

SPD - 10KV Surge Protection Device

MMS-PIR823P-X-D - Multifunction Motion Sensor  
(Required RC-100 Sensor Configuration Tool)

**Emergency Backup**

EM8W - 8W constant power emergency backup

**Government Procurement**

TAA - Meets Trade Agreements Act

## SUMMARY

Input Voltage	100-277V
Input Power	30-100W
Power Factor	>0.90
THD (Max.)	<20%
Efficacy	140-150 LPW
Delivered Lumens	See energy data for details
Controls/ Dimming	0-10V dimming
CRI	>80
CCT	3000/4000/5000K Selectable
Operating Temp.	-40°F ~ 104°F (-40°C ~ +40°C)
Rated Life	70,000 hours
IP Grade	IP65

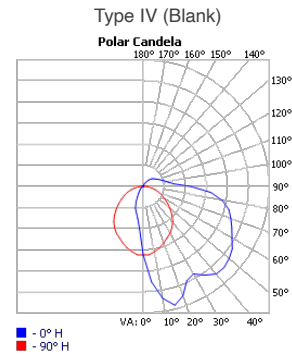
## ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
WPTA-P5(46A)/8A	46/42/30	6440/5880/4200	140
WPTA-P5(100A)/8A	100/92/62	15000/13800/9300	150

\*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

