



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

Series	Lumen Package	CRI	CCT	Input Voltage	Beam Angle
WPTA-P5 - LED Traditional Wall Pack	46A -46/42/30W, 6440/5880/4200lm 100A -100/92/62W, 15000/13800/9300lm	8 - CRI80+	A - 5000/4000/3000K Adjustable	(Blank) - 120-277V	(Blank) - Type IV
Aux Power	Finish	Control Option		Emergency Backup	
(Blank) - without aux 12V 12V - with aux 12V	(Blank) - Dark Bronze	PS - Photocell Sensor SPD - 10KV Surge Protection Device MMS-PIR823P-X-D - Multifunction Motion Sensor (Required RC-100 Sensor Configuration Tool)		EM8W - 8W constant power emergency backup	

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

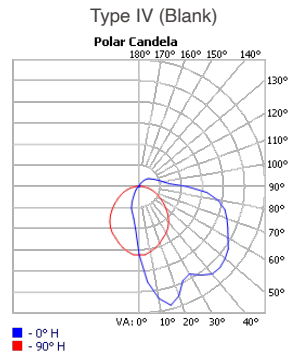
ENERGY PERFORMANCE DATA

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

