Alphalite

LED Outdoor Non-Cutoff and Semi-Cutoff Wall Pack

WPTA Series
Outdoor Luminaire Series

DESCRIPTION

The Alpha Series LED Traditional wall pack is a integrated LED solution that delivers long life and energy savings. 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. Performance-engineered, integral heat dissipation fins provides superior thermal management for long life and reliability. Housing and optics maintain IP65 rating with all internal components including optional integrated sensor.

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

Optics
Glass lenses provide various photometric distributions depending on application. LED lenses optimize performance and increase delivered light to desired areas.

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. 0-10V dimming comes standard.

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

Certifications / Regulatory
UL listed. DLC QPL listed. All components have safety approvals.

Warranty
7-year limited warranty. See complete warranty terms for details.

Quick Ship Product

WPTA-P240/850
WPTA-P260/850
WPTA-P280/850

ORDERING INFORMATION

Sample Number: WPTA-P280/850

WPTA	P280	850	(Blank)	(Blank)	(Blank)
Series	**Lumen Package**	**CCT**	**Input Voltage**	**Beam Angle**	**Finish Color**
WPTA - LED	P240 - 40W	840 - 4000K	(Blank) - 120V-277V	(Blank) - Type III	(Blank) - Dark Bronze
Traditional Wall Pack	P260 - 60W	850 - 5000K			
	P280 - 80W				
	P2100 - 100W				
	P2120 - 120W				
	*See energy data for details				

Options

Accessory
DSS - Dark Sky Shield
PC - Photocell

SUMMARY

Input Voltage	100V-277V
Input Power	See energy data for details
Power Factor	> 0.95
THD (Max.)	20%
Efficacy	> 140 LPW
Delivered Lumens	See energy data for details
Controls/ Dimming	0-10V dimming option available.
CRI	> 80
CCT	4000K, 5000K
Operating Temp.	-22°F ~ 104°F (-30°C ~ +40°C)
Rated Life	50,000 hours
IP Grade	IP65

ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
WPTA-P240/840	40	5983	142
WPTA-P240/850	40	6029	146
WPTA-P260/840	60	9149	144
WPTA-P260/850	60	9252	146
WPTA-P280/840	80	11567	145
WPTA-P280/850	80	11637	146
WPTA-P2100/840	100	14657	147
WPTA-P2100/850	100	14664	148
WPTA-P2120/840	120	17363	145
WPTA-P2120/850	120	17673	147

DARK SKY SHIELD

PHYSICAL PARAMETERS

DIMENSION

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Specifications and dimensions subject to change without notice.

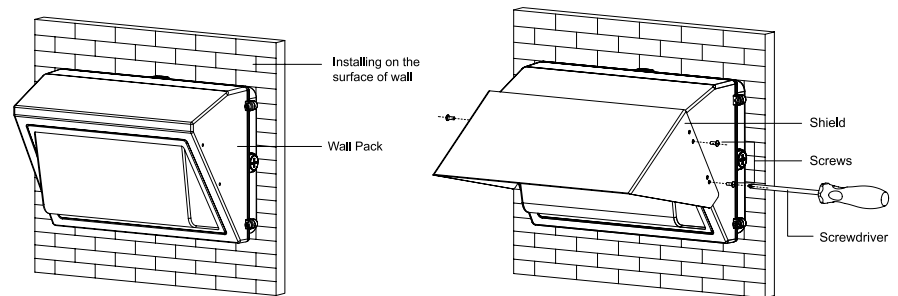10715 Springdale Ave, Ste 4, Santa Fe Springs, CA 90670   Tel: 888.287.9228   Fax: 888.258.9183   www.alphalite.com