

PROJECT

TYPE

DATE

ITEM NO.

NOTE

LED SLIM FULL CUTOFF WALL PACK

WPS 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.

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

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

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

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

Quick Ship Product

WPS-12/50K WPS-35/50K WPS-50/50K WPS-75/50K WPS-120/50K

ORDERING INFORMATION

Sample Number: WPS-12/50K

-50W, 6500lm

-120W, 14400lm

Series	Lumen Package		сст	Input Voltage	Dimming	Finish
WPS - LED Slim Full	12	75	50K - 5000K(Standard)	(Blank) - 120V-277V	(Blank) - Non-dimmable	(Blank) - Dark Bronze
Cutoff Wall Pack	-12W, 1560lm	-75W, 9750lm				
	50	120				

Control Options

PS - Photoelectric switch

WPS Series PERFORMANCE

SUMMARY

Input Voltage	100V-277V		
Input Power	See energy data for details		
Power Factor	> 0.95		
THD (Max.)	20%		
Efficacy	> 130 LPW		
Delivered Lumens	See energy data for details		
Controls/ Dimming	0-10V dimming option available.		
CRI	> 70		
CCT	5000K		
Operating Temp.	-40°F~122°F (-40°C~50°C)		
Rated Life	60,000 hours		
IP Grade	IP65		
BUG Rating	B2-U2-G1, and B3-U2-G1 for the wattage larger than 80W)		

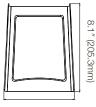
ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (Im)	Efficacy (lm/W)
WPS-12/50K	12	1560	130
WPS-50/50K	50	6500	130
WPS-75/50K	75	9750	130
WPS-120/50K	120	14400	120

PHYSICAL PARAMETERS

DIMENSION

WPS-12, and 35 7.30 Lbs



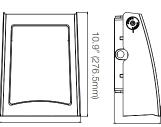
6.5" (164.9mm)



3.8" (97.6mm)

WPS-50, and 75

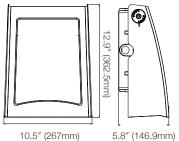
WPS-50: 4.63 Lbs WPS-75: 5.51 Lbs



8.5" (216mm) 4.9" (23.5mm)

WPS-100 and 120

12.35 Lbs



5.8" (146.9mm)

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