

WPC WALL PACK LIGHT

LED Semi Cut-off Wall Pack Light with Selectable CCT and Lumen



Contractor Essentials
LIGHT MORE, PAY LESS
BY LIGHT BULB SURPLUS



Glass lens



PC lens



Introduction

- ◆ The WPC series is available in lumen packages from 4,100 to 15,500 lumens with a wide and even distribution. Since WPC occupies the same area as a typical metal halide glass wall pack, it can completely cover unsightly stains.
- ◆ The WPC offers two kinds of lenses, a high-quality borate glass lens and a polycarbonate lens, which work with a high-efficiency light engine to provide superior illumination.
- ◆ Comes standard with Photocell and Emergency Battery Backup optional

Product Specifications

Construction:

- ◆ Rugged die-casting aluminum housing with bronze powder coating for durability. Castings are sealed with integral gaskets to prevent the ingress of external contaminants.

Electrical:

- ◆ 0-10v dimmable driver, which can dim from 100% down to off.
- ◆ Input voltage AC120-277V for US market, AC120-347V for Canada market, and 50/60Hz.
- ◆ It has 4-6KV surge protection. Consult factory for Photocell surge ratings.

Optics:

- ◆ Selectable CCT 3000K, 4000K or 5000K (Default setting), CRI >70.
- ◆ Borate glasslens and a polycarbonate lens are optional.

Finish:

- ◆ Standard color is dark bronze

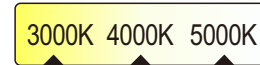
Ambient Temperature:

- ◆ -40° F (-40° C) to 113° F (45° C)

Product Selectable:



WATTAGE SELECTABLE



CCT SELECTABLE



WATTAGE SELECTABLE

Compliances:

- ◆ cULus listed for wet locations, max ambient temperature rating 45°C
- ◆ DLC® (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.

Warranty:

- ◆ Standard 5 years warranty

Ordering Guide

EXAMPLE: X-WPC(63/45/30)W-(30/40/50K)UV-ZK

Brand	Product name WPC	Wattage ¹ XXXW	CCT ² XXK	Input Voltage ³ AA	Photocell Z	Emergency Battery K
LBS	WPC	(63/45/30)W (108/90/63)W	40K=4000K 50K=5000K (30/40/50)K	UV=120-277V LV=120-347V	Blank=without photocell P=with photocell	Blank=without emergency, E=with emergency

Note: 1.(63/45/30)W=63W, 45W, 30W Selectable, 63W default setting. (108/90/63)W=108W, 90W, 63W Selectable, 108W default setting.

2.(30/40/50)K=3000K, 4000K, 5000K Selectable, 5000K default setting.

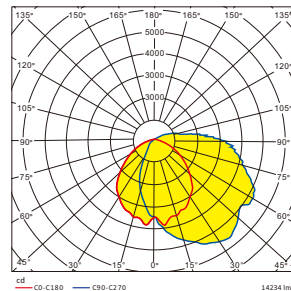
3.The Input Voltage AC120-277V is for US Market, AC120-347V is for Canada Market.

Performance Data

Lumen values are based on 120V AC input product configuration, contact for performance data on any configurations not shown here.

Model Number	Lumen Level	Wattage Selectable	Nominal CCT	CCT Selectable	Lumens	Watts	LPW	CRI
X-WPC(63/45/30)W -(30/40/50)KAA-ZK	1	Yes	3000K	Yes	4,100	30	138	>70
			4000K		4,600	30	152	
			5000K		4,300	30	143	
	2		3000K		6,000	45	134	
			4000K		6,600	45	148	
			5000K		6,300	45	139	
	3		3000K		8,190	63	130	
			4000K		9,000	63	144	
			5000K		8,500	63	135	
X-WPC(108/90/63)W -(30/40/50)KAA-ZK	1	Yes	3000K	Yes	8,700	63	138	>70
			4000K		9,600	63	152	
			5000K		8,900	63	141	
	2		3000K		12,100	90	134	
			4000K		13,300	90	148	
			5000K		12,300	90	137	
	3		3000K		14,040	108	130	
			4000K		15,500	108	144	
			5000K		14,400	108	133	
X-WPC(63/45/30)W -XXKAA-ZK	1	Yes	4000K	No	4,100	63	138	>70
			5000K		4,100	63	138	
	2		4000K		6,000	90	134	
			5000K		6,000	90	134	
	3		4000K		8,190	108	130	
			5000K		8,190	108	130	
X-WPC(108/90/63)W -XXKAA-ZK	1	Yes	4000K	No	8,700	63	138	>70
			5000K		8,700	63	138	
	2		4000K		12,100	90	134	
			5000K		12,100	90	134	
	3		4000K		14,040	108	130	
			5000K		14,040	108	130	

Photometrics



Power Selection And CCT Selection Capability

Power Setting

Power Selection	Default Setting
Adjust power between 63/45/30W	63W
Adjust power between 108/90/63W	108W

CCT Setting

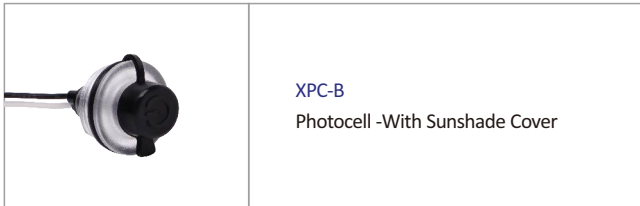
Adjust CCT between 3000/4000/5000K, 5000K default setting

Note: Before Setting Power & CCT, loosen the 2 captive screws in the side of front housing, remove the front case set carefully from the back plate.

Accessories

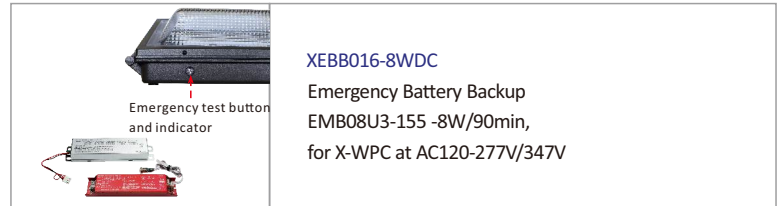
Control Options

Comes as standard



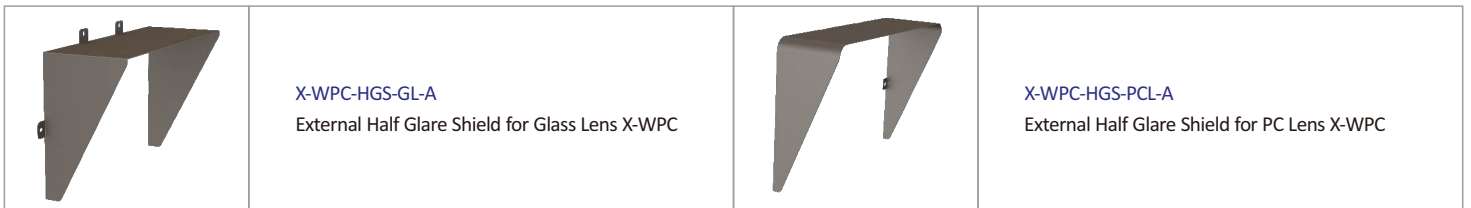
Emergency Battery Backup

Factory-Installable OR Field-Installable (field-installable purchased separately)



Glare Shield

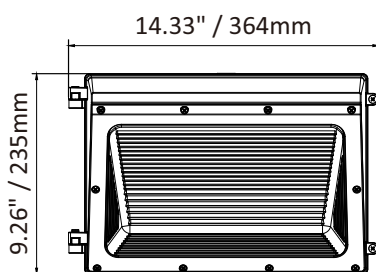
Field-Installable (field-installable purchased separately)



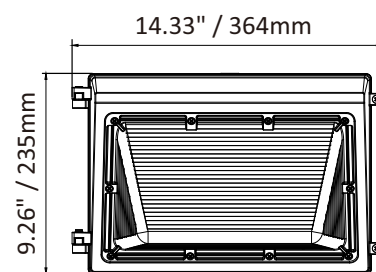
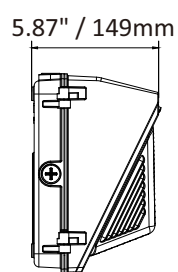
Electrical Data

Model Series	Wattage(W)	Current (A)				
		Input Voltage (V)				
		120	208	240	277	347
X-WPC(63/45/30)W	30	0.28	0.16	0.14	0.12	0.10
	45	0.42	0.24	0.21	0.18	0.14
	63	0.58	0.34	0.29	0.25	0.20
X-WPC(108/90/63)W	63	0.58	0.34	0.29	0.25	0.20
	90	0.83	0.48	0.42	0.36	0.29
	108	1.00	0.58	0.50	0.43	0.35

Dimensions



Glass lens



PC lens

