WPCB Series

Cutoff Wall Pack

GradeONE™

Product Overview

The WPCB cutoff wall pack features durable die cast aluminum construction and a cutoff optical design to minimize unwanted light spill and comply with local ordinances. Intended for exterior wall mounting, this energy-efficient lighting solution is ideal for reliable illumination in outdoor commercial and industrial applications. Field-selectable lumens and CCT allow the fixture to easily meet a wide range of project lighting requirements. With smaller energy consumption and less maintenance compared to traditional lighting technologies, WPCB is designed to reduce lighting operating costs.



Key Features

Data is based on 4000K CCT setting.

Lumens:	**WPCBS7L** 3462 | 5974 | 7404 **WPCBS14L** 8363 | 11,009 | 14,433
Wattage:	**WPCBS7L** 25 | 45 | 55 **WPCBS14L** 60 | 80 | 110
LPW:	**WPCBS7L** 148 | 144 | 141 **WPCBS14L** 150 | 145 | 143
Color Temperature:	3000K | 4000K | 5000K
CRI:	70
Optics | Beam Angle:	Type IV
Light Source:	LED
Dimmable:	0-10V Dimming leads are not available for use in the field

Voltage:	120-277V
Operating Temperature:	-40°C to 40°C (-40°F to 104°F)
Housing:	Die cast aluminum
Finish:	Bronze
Mounting Options:	Wall Mount
Accessories:	Photocell (Included)
Lifespan:	50,000
Warranty:	5-Yr Limited Warranty
Ratings and Certifications:	UL, Wet Location, IP65, FCC Part 15, Subpart B, Class B

Ordering Information

Refer to the ordering table to select the appropriate options for your application.

Example: WPCBS7LT4ULSCTBZPC

SERIES	LUMEN TYPE	LUMENS	OPTICS	VOLTAGE	CCT	FINISH	PHOTOCELL
WPCB	**S** Selectable	**7L** 7000 Lumens **14L** 14,000 Lumens	**T4** Type IV	**UL** 120-277V	**SCT** 3000K | 4000K | 5000K	**BZ** Bronze	**PC** Photocell

UL CERTIFIED · CCT & WATTAGE SELECTABLE · 120V-277V VOLTAGE · WET LOCATION · IP65 · FC · 5 YEAR WARRANTY

Website: www.lightingproplus.com
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Performance Data

Luminaire Performance

PRODUCT	MEASUREMENTS	CRI	LOW LUMENS			MEDIUM LUMENS			HIGH LUMENS		
			3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
WPCBS7L	Lumens	70	3225	3462	3397	5565	5974	5863	6896	7404	7266
	Watt		24	23	24	43	41	43	55	52	55
	LPW		132	148	137	128	144	133	125	141	131
WPCBS14L	Lumens	70	7633	8363	8182	10,049	11,009	10,771	13,173	14,433	14,120
	Watt		58	55	58	70	75	79	105	101	106
	LPW		131	150	139	127	145	134	125	143	132

Electrical Performance

OPERATING TEMPERATURE RANGE	ESTIMATED L_{70} LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE	SURGE PROTECTION
-40°C to 40°C (-40°F to 104°F)	L70>50,000Hrs.	>0.9 at full load	<20% at full load	0-10V Dimming leads are not available for use in the field	4kV

AMP Draw

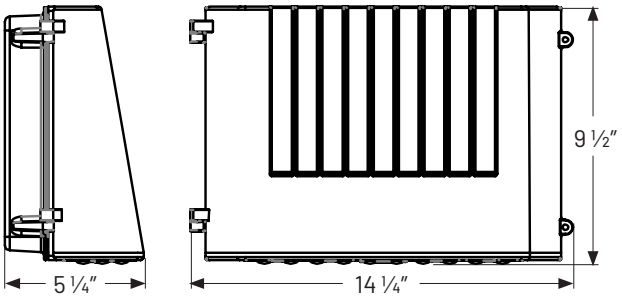
	CCT	LOW LUMENS			MEDIUM LUMENS			HIGH LUMENS		
		120V	240V	277V	120V	240V	277V	120V	240V	277V
WPCBS7L	3000K	0.21	0.10	0.09	0.38	0.19	0.16	0.46	0.23	0.20
	4000K	0.21	0.10	0.09	0.38	0.19	0.16	0.46	0.23	0.20
	5000K	0.21	0.10	0.09	0.38	0.19	0.16	0.46	0.23	0.20
	CCT	LOW LUMENS			MEDIUM LUMENS			HIGH LUMENS		
		120V	240V	277V	120V	240V	277V	120V	240V	277V
WPCBS14L	3000K	0.50	0.25	0.22	0.67	0.33	0.29	0.92	0.46	0.40
	4000K	0.50	0.25	0.22	0.67	0.33	0.29	0.92	0.46	0.40
	5000K	0.50	0.25	0.22	0.67	0.33	0.29	0.92	0.46	0.40

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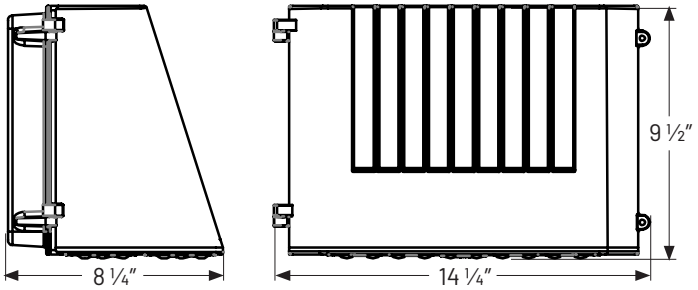
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Line Drawings

WPCBS7L



WPCBS14L



Fixture Dimensions

SERIES	MOUNTING OPTIONS	RECOMMENDED MOUNTING HEIGHT	PRODUCT DIMENSIONS (L x W x H - FRACTIONS ROUNDED UP TO THE NEAREST 1/8″)	PRODUCT WEIGHT (LBS.)
WPCBS7L	Wall Mount	15 Feet	5 ¼″ L × 14 ¼″ W × 9 ½″ H	6.55
WPCBS14L			8 ¼″ L × 14 ¼″ W × 9 ½″ H	9.26

Accessories



INTEGRATED PHOTOCELL (INCLUDED)

SKU: PC
USE: Photocontrol

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