



Project Name:
Part Number:
Fixture Type
Notes:

WPLG LED Selectable Full Cutoff Wall Pack Light

APPLICATIONS

Cast in a modern and low-profile design, the WPLG series is easily customized to fit every building's design aesthetic and a mix of architectural styling and energy savings. The WPLG series offers 4 switch selectable lumen/wattage outputs and 3 switch selectable CCT color outputs between 2 standard wall pack sizes. The WPLG family delivers 2,750 to 15,000 lumens with a wide, uniform distribution. A simple plug in Bluetooth motion sensor and a preinstalled low-voltage photocell. It's ideal for illuminating commercial office buildings, warehouses, campuses, shopping malls and other office complexes.



45W



95W

UL Listing

Suitable for wet locations

Replacement

Replaces 175W MH - 400W MH



ORDERING INFORMATION

EXAMPLE: **WPLG 45W LCS UNV**

Series	Wattage Selectable	CCT Selectable	Finish	Voltage	Options
WPLG	18W - 3000 lm 27W - 4400 lm 36W - 5700 lm 45W - 7000 lm	LCS 3000K 4000K 5000K	BLANK Dark Bronze	UNV 120-277V	Blank No Accessories PCTM Integrated photocell 120-277V MPS PIR motion sensor EB5 5W emergency battery for WPLG 45W EB8 8W emergency battery for WPLG 95W SMBB Surface mounted back box
	38W - 6400 lm 57W - 9400 lm 76W - 12300 lm 95W - 15000 lm				

Accessories

PCTM MS-PUNVC01 photocell (Sold separately)	MPS ANT-6-4T PIR sensor (Sold separately)	EB5 5W 900 lm 90 min (Sold separately)	EB8 8W 900 lm 90 min (Sold separately)	SMBB surface mounted box (Sold separately)

Mounting

	Standard Wall Mount		Surface Mount Box
<p>The external portable mounting plate makes installation super easy and simple. There's no need to open fixture housing, nor drill on housing, which greatly minimize the risk of water ingress.</p>		<p>The optional external Surface-Mounted Back Box can not only support standard J-box installation but also support outer-surface conduits wiring through the 1/2" knockouts on 4 sides without a J-box.</p>	

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Note: Information contained herein is subject to change without notice.

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SPECIFICATIONS

CONSTRUCTION

Sealed die-casting profile for outdoor applications. Casting thermally conducts LED heat to optimize performance and long life. The design with zero uplight meets the requirements of dark sky

ELECTRICAL

Standard 50/60Hz operation with 120/277V input
0-10V dimming standard for a dimming range of 100% to 10%.

OPTICS

Zero uplight distributions using individual acrylic High performance UV stabilized optical grade polymer refractor lenses to achieve desired distribution optimized to get maximum spacing, target lumens and a superior lighting

CCT SELECTABLE

Switch selectable
3000K / 4000K / 5000K

LUMENS SELECTABLE

Selectable lumen packages ranging from 3,000 to 15,000 lm

EFFICACY

Up to 168 lumens per watt

AMBINET TEMPERATURE

Suitable for use in -40°F to 104°F (-40°C to 40°C)

MOUNTING

Wall mount

LIFESPAN

50,000 – hour LED lifespan based on IES LM-80 results and TM-21 calculations.

FINISH

Formulated for high-durability and long-lasting color Polyester Powder Dark Bronze coat

GREEN TECHNOLOGY

Mercury and UV-free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals

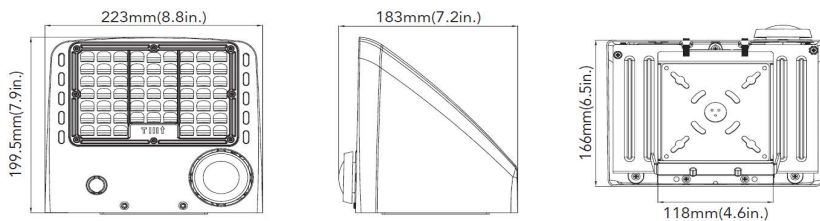
WARRANTY

5 year limited warranty. Comprehensive warranty terms can be located on www.orelighting.com

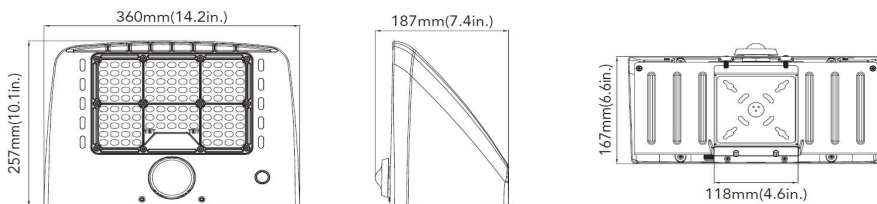
DIMENSIONS

unit: mm / inch

45W



95W



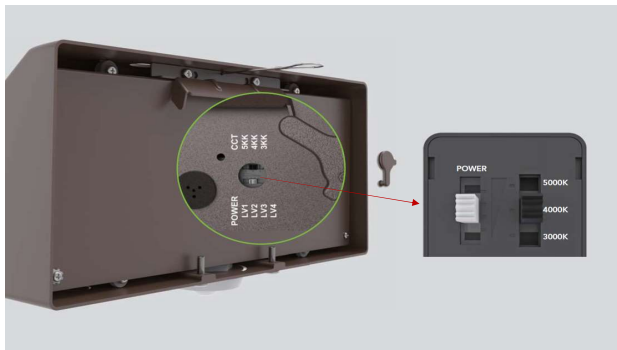
Product	L	W	H	Weight
WPLG 45W	8.8"	7.9"	7.2"	5.9 lbs
WPLG 95W	14.2"	10.1"	7.4"	9.4 lbs

PERFORMANCE DATA

PART NUMBER	POWER	WATTS	3000K		4000K		5000K	
			LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY
WPLG 45	40%	18W	2750 lm	153 lm/W	3000 lm	167 lm/W	2900 lm	161 lm/W
	60%	27W	4050 lm	150 lm/W	4400 lm	163 lm/W	4200 lm	156 lm/W
	80%	36W	5300 lm	147 lm/W	5700 lm	158 lm/W	5500 lm	153 lm/W
	100%	45W	6500 lm	144 lm/W	7000 lm	156 lm/W	6750 lm	150 lm/W
WPLG 95	40%	38W	5900 lm	155 lm/W	6400 lm	168 lm/W	6000 lm	158 lm/W
	60%	57W	8700 lm	153 lm/W	9400 lm	165 lm/W	8900 lm	156 lm/W
	80%	76W	11300 lm	149 lm/W	12300 lm	162 lm/W	11700 lm	154 lm/W
	100%	95W	13800 lm	145 lm/W	15000 lm	158 lm/W	14300 lm	151 lm/W

ELECTRICAL LOAD

	WATTAGE	Current (A)			
		120V	208V	240V	277V
WPLG 45	18W	0.15	0.09	0.08	0.06
	27W	0.23	0.13	0.11	0.10
	36W	0.30	0.17	0.15	0.13
	45W	0.38	0.22	0.19	0.16
WPLG 95	38W	0.32	0.18	0.16	0.14
	57W	0.48	0.27	0.24	0.21
	76W	0.63	0.37	0.32	0.27
	95W	0.79	0.46	0.40	0.34



CCT selectable

3000K

4000K

5000K

Wattage selectable

100%, 80%, 60%, 40%

**WATT/CCT
SELECTABLE**

CCT and Wattage controller

This fixture has the function of adjusting the lumens output and color temperature on-site