

WALL PACK (MWP04)



DESCRIPTION

As versatile as it is efficient, WP04 is designed to replace up to 400W metal halide while saving up to 87% in energy costs. The brand new WP04 series provides enhanced end-user experiences and unmatched energy savings. The long life LEDs and driver make this fixture nearly maintenance-free. The classic architectural shape of the WP04 series was designed for applications such as roadway lighting, building entrances, schools, tunnels, factories and loading docks.



SPECIFICATION FEATURES

Construction

- Sealed die-casting profile for outdoor applications.
- Casting thermally conducts LED heat to optimize performance and long life.
- Suitable for applications requiring 3G testing prescribed by ANSI C136.31.

Optics

- Single CCT 3000K, 4000K and 5000K are available for standard version, also offer the color tunable version, the CCT can be changed to 3000K/4000K/5000K.
- Scalable Lumen Packages from 3,300 to 14,500 Lumens.
- UV stabilized polycarbonate and glass are both available for the optic lens, the professional prismatic design offers a good light distribution control and guarantees the uniformity.

Electrical

- Universal 120-277 or 347-480 VAC input voltage.
- 1-10V Dimming option.
- Both drivers have a power factor >90%, THD <20%.
- Operating Temperature Range: -40°C to 40°C (-40°F - + 104°F).

Lifespan

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

Warranty

- Five-year warranty.

Certifications

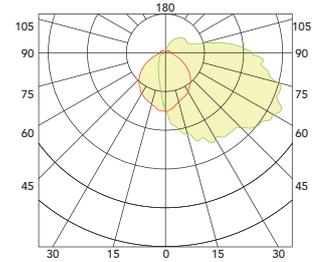
- DesignLights Consortium™ Qualified.
- UL cUL wet location listed.

Note: DesignLights Consortium™ Qualified and classified for DLC Standard (all lumen packages), refer to www.designlights.org for details.

Note

- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C(±5°C) specifications subject to change without notice.

PHOTOMETRICS



ACCESSORIES



Photocell
No. PC-JL-120-277V
USE: Photocell is field installed or pre-installed in factory by requesting



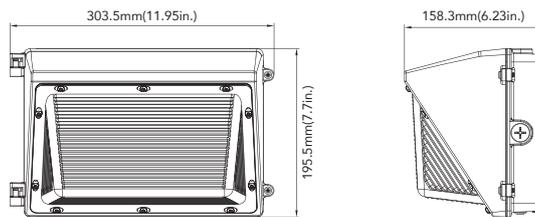
PIR Sensor, 120-277V
USE: Sensor can be pre-installed in factory or field installed



Emergency Battery Backup
USE: It can be pre-installed in factory or field installed
Only suitable for 27W,45W,62W

DIMENSIONS

unit: mm/inch



Net Weight
27W: 5.40lb
45W: 5.75lb
62W: 6.00lb
90W: 6.15lb
115W: 6.97lb

PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	CRI	LUMENS (3000K)	LPW (3000K)	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
27W	120-277VAC	70	3300lm	122 lm/W	3450lm	128 lm/W	3450lm	128 lm/W
45W	120-277VAC	70	5400lm	120 lm/W	5600lm	124 lm/W	5600lm	124 lm/W
	347-480VAC	70	5400lm	120 lm/W	5600lm	124 lm/W	5600lm	124 lm/W
62W	120-277VAC	70	7650lm	123 lm/W	7800lm	126 lm/W	7800lm	126 lm/W
	347-480VAC	70	7650lm	123 lm/W	7800lm	126 lm/W	7800lm	126 lm/W
90W	120-277VAC	70	10500lm	117 lm/W	11000m	122 lm/W	11000m	122 lm/W
	347-480VAC	70	10500lm	117 lm/W	11000m	122 lm/W	11000m	122 lm/W
115W	120-277VAC	70	13800lm	120 lm/W	14500m	126 lm/W	14500m	126 lm/W
	347-480VAC	70	13800lm	120 lm/W	14500m	126 lm/W	14500m	126 lm/W