

Project:	
Type:	
Catalog #:	



DESCRIPTION

The brand-new WPK15 series of LED Wall Pack, available only in one size and the power from 27W to 65W, can replace up to 250W MH. Uniform light distribution and excellent LED lumen maintenance rate, high energy efficiency, low cost, while taking into account the stylish design, ensure that the fixture has a long service life. WPK15 also has on-site dimmable output and CCT settings, allowing the contractor to set the lumen value and CCT of the fixture at the installation site to a level that is perfectly suitable for the work site. Emergency egress battery and light control are optional, which is an ideal choice to meet any daily wall-mounted lighting applications.

CONSTRUCTION

- Two-piece die-cast aluminum housing secures the thermally conductive LED panel and electrical chamber.
- Casting thermally conducting LED heat to optimize performance and long life.
- Suitable for applications requiring 3G testing prescribed by ANSI C136.31

OPTICS

- Light engines are available in adjustable color temperature: 3000K, 4000K, and 5000K.
- Scalable lumen packages from 3,700lm to 10,000lm.
- Anti-UV prismatic translucent lens designed to shape the light distribution and uniformity.

ELECTRICAL

- Universal 120-277VAC input voltage
- 1-10V dimming.
- Both drivers have a power factor of >90%, THD <20%
- Operating temperature range: -40°C to 40°C (-40°F to 104°F).

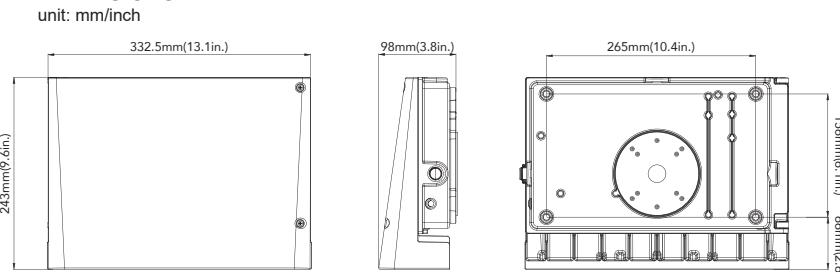
NOTE: Operating with EM battery: 10°C to 40°C (50°F to 104°F).

PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	CRI	LUMENS (3000K)	LPW (3000K)	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
27W	120-277VAC	70	3700lm	137 lm/W	4000lm	148 lm/W	3800lm	141 lm/W
40W	120-277VAC	70	5700lm	143 lm/W	6100lm	153 lm/W	5800lm	145 lm/W
65W	120-277VAC	70	9300lm	143 lm/W	10000lm	154 lm/W	9500lm	146 lm/W



DIMENSIONS



CONTROLS

- Optional photocell.
- Optional emergency battery.

LIFESPAN

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

WARRANTY

- Five-year warranty.

ORDERING GUIDE

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Option)	Emergency Battery (Option)	CCT and Power Adjustable	Internal Code
WPK15 Wall Pack Series	A = 27W B = 40W C = 65W	LV 120-277V	DDK ¹ Adjustable color temperature	D Dark Bronze B Black W White	PC 120-277V Photocell Blank Without Photocell	EM Emergency Battery Blank Without Emergency Battery	AD With Adjustment Dial Blank Without Adjustment Dial	Blank Alphanumeric

Note : 1. CCT adjustable(3000K/4000K/5000K).

STRUCTURAL DESIGN

