

Medium Wall Pack – LED

Assembled in the USA using domestic & foreign components.

Features

- Construction
 - One-piece die-cast aluminum housing and hinged, removable die-cast aluminum door
 - One-piece silicone gasket seals the optical chamber
 - Housing has a textured bronze finish
 - Borosilicate molded glass lens
 - 1/2" conduit access, sides, top, or rear knockouts
- Photocell adaptable
- LED driver and electrical components are mounted to the die-cast housing for optimal heat sinking and operating efficiency
- CRI: 80+. Higher CRI allows better color rendition.
- **The LED system delivers, on average, 90% of lumen maintenance (L90) at 55,000 hours**
- **Suitable for ambient temperature up to 55°C (131°F)**
- 5 Year warranty



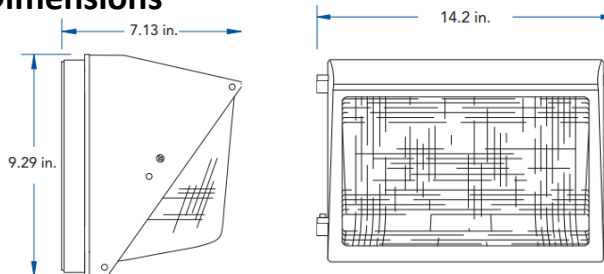
Classic look – with performance upgrades



Applications

Ideal for parking facilities, entry ways, perimeter/pathway lighting for underpasses.

Dimensions



Accessories (field installable, sold separately)

Catalog #	Description
LCPCMV	LED compatible external stem & swivel mount electronic photocontrol ³

³ Please use LED compatible electronic components to maintain warranty.

Ordering Information

Sample Model: MWP-50W-50K-LED-MV

Model	Nominal Performance ¹	Fixed CCT	Input Voltage
MWP	---	50K	LED—MV
MWP Medium Wall Pack	30W 4,000 lm, 26W	50K: 5000K	LED-MV: 120-277VAC 50/60 Hz 0-10V Dimmable Driver
	50W 6,550 lm, 47W		

¹ All values are typical values, measured under laboratory conditions at 25 °C.

Cross Reference Chart

Comparable to HID		LED Replacement		Energy Savings
Source	Input Watts ²	Model #	Input Watts	Percentage
150W	185	MWP-50W-5K-MV	47	74%
100W	129	MWP-50W-5K-MV	47	63%
70W	91	MWP-30W-5K-MV	26	71%

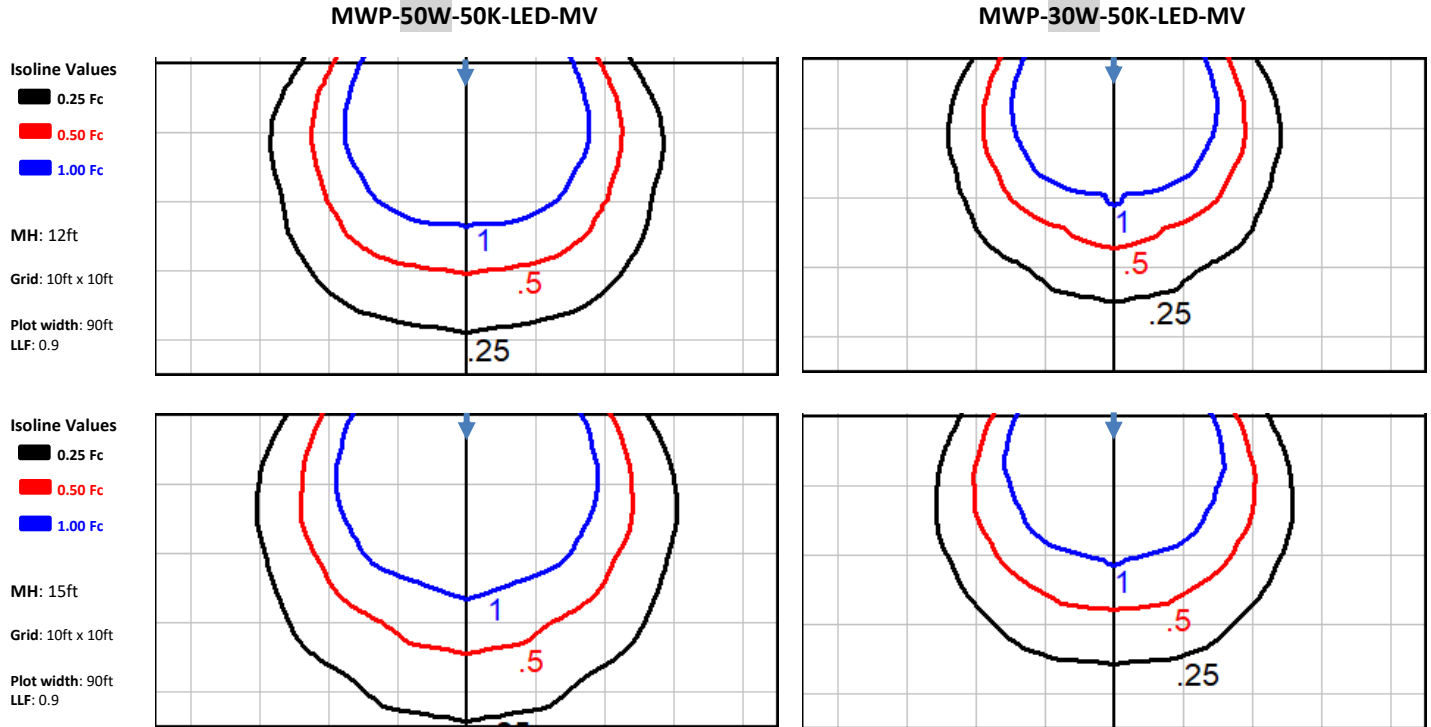
² 120V on Quad Tap Ballast

Photometric and Electrical Performance

Fixture Configuration	System Watts	Delivered Lumens [†]	Replaces	Current Draw (A)				BUG Rating
				120V	208V	240V	277V	
MWP-30W-50K-LED-MV	26W	4,000 lm	70W HID	0.24	0.14	0.12	0.11	B1-U3-G3
MWP-50W-50K-LED-MV	47W	6,550 lm	150W HID	0.43	0.25	0.22	0.19	B1-U4-G4

[†] Lumen values are from photometric tests performed in accordance with the applicable sections of: LM-79-19, LM-78-20, LM-58-20, ANSI/ANSI C78.377-2017, TM-30-20. Data is considered to be representative of the configurations shown. Actual performance may differ as a result of end user environment and application.

Photometric Details



Projected LED Lumen Maintenance Factor

Data shown below is an extrapolated performance projection for the platforms noted in a 25°C ambient, based on 9,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11). To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below.

Fixture Configuration	Operating Hours			
	0	15,000	30,000	50,000
MWP-30W-50K-LED-MV	1.0	>0.98	>0.96	>0.93
MWP-50W-50K-LED-MV	1.0	>0.97	>0.94	>0.91

Buy American

This Howard product is a commercially available off-the-shelf (COTS) item, assembled in the United States at our facility in Mendenhall, Mississippi and thus qualifies as “domestic end products” under the BAA. Please refer to https://media.howard.com/site/HowardLighting/documents/literature/BAA_Compliance_Statement.pdf for additional information.