IMVPW-4FT Series



4ft Wide Vapor tight with NSF

Project Name:	Order Number:	Prepare by:	Note:	Date:	Туре:

This high-efficiency, vapor-tight lighting solution delivers between 16,000 to 32,000 lumens at 160 LPW, making it perfect for high-bay applications. It features a field-adjustable CCT and power, and operates within an ambient temperature range of -40°F to 122°F. Rated for harsh environments, it boasts NSF, NEMA4X, IP66, IK10, and 5VA flame-rated housing. The fixture supports input voltages of 120-277V and 120-347V, with surge protection (6KV/4KV). Additionally, it is DLC 5.1P/5.1S certified and offers optional sensor and emergency (EM) solutions. Measuring 47.5x10.5x4.5 inches, it is designed for wet locations and provides electrical scalability, including DC sensors and dimming to off.

















Select color temperature from

- 3500K NATURAL WHITE
- 4000K COOL WHITE
- 5000K DAYLIGHT



DIMENSION



TECHNICAL SUMMARY

MODEL NO.	WATTS	LUMENS	CCT	VOLTAGE	DIMMING	CRI	CERTIFICATION	LISTING
IMVPW-4FT-100/115/135-3CCT	100/115/135	16000/18000/21600LM		120-277V	0-10V	80+	UL/DLC	Wet Location, IP66
IMVPW-4FT-155/185/200-3CCT	155/185/200	24800/29600/32000LM	35/40/50K					

PART NUMBER ORDERING SUMMARY



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CONSTRUCTION

• Unit includes heavy duty metal frame, LED array, heat sink, hanger, security cable and high quality PC lens.

OPTICS

- Diffuse for uniform illumination.
- · CRI 80+

DRIVER

- 120 277V 60Hz universal input voltage
- 0 10v smooth flicker free dimming down to 5%

MOUNTING

Ceiling and pendant mount

LISTING

- DLC Listed
- UL 8750 LED equipment in Lighting Products

WARRANTY

5 years manufacturer warranty, consult www.mwledlighting.com for more details.

* Terms and conditions may apply.

*5 years limited LED luminaire warranty to the original purchaser that the luminaire shall be free from defects in mate-rials and workmanship from date of shipment, when under properly installed at normal conditions of use. The warranty may not cover physical damage or abuse under certain conditions.

HIGHLIGHT



High Efficiency & Versatility

Delivers 160 lm/W with field-adjustable CCT and power settings, making it adaptable for various lighting needs while ensuring energy effiency.

Durable & Safe Design

Certified with NSF, NEMA 4X, IP66, and IK10 ratings, along with a 5VA Flame Rating house, making it ideal for harsh environment and wet location.

