

JMP Series Specifications



Jarvis JMP Series

Durable die cast aluminum housing

Built-in photocell

UV-resistant powdercoat finish avoids fading and flaking

Features mounting slots for quick installation

Competitors' Products

Plastic housing can easily crack or break

Must purchase photocell separately and field install

Powdercoat may fade or flake

Slower installation which requires taking fixture apart



Most Popular Models and Specifications:

Catalog #	Description	DLC Product ID	Input	Power	Lumens	CCT	CRI	PF
JMP-1L-50K-BRZ	Small Wall Pack w/ Integrated Photocell	TS-WPK04-14W-H-50K	100-277V 50/60Hz	14W	1,947 lm	5000K	≥ 80	≥ 0.9
JMP-3L-50K-BRZ	Small Wall Pack w/ Integrated Photocell	TS-WPK04-26W-H-50K	100-277V 50/60Hz	26W	3,828 lm	5000K	≥ 80	≥ 0.9
JMP-2ML3-30K/40K/50K-BRZ	Adjustable Wattage + CCT Small Wall Pack w/ Integrated Photocell	TS-WPK04-15W/20W/25W-H-TCP	100-277V 50/60Hz	15W / 20W / 25W	2,025 lm / 2,800 lm / 3,500 lm	3000K / 4000K / 5000K	≥ 80	≥ 0.9





Electrical

Input Voltage: 100-277V 50/60Hz

Power Factor: >.9 at full load

Total Harmonic Distortion: <20% full load

Includes over voltage protection, over current protection, and short circuit protection

Operating Temperature Range: -40°C to 45° C Ambient (-40°F to 113°F)

Controls and Dimming

0-10V Dimming is not available for fixed wattage JMP models, if 0-10V dimming is a requirement please order adjustable wattage JMP model.

JMP series is compatible with most controls including motion sensors and photosensors. The JMP features a built-in photosensor.

Contact Jarvis Representative for further information.

Construction and Materials

Die-cast aluminum housing cast from 383 (ADC12) alloy.

Die-cast housing features a powdercoat finish with UV protection to ensure longevity of color. Powdercoat finish is applied directly to aluminum housing and will not crack or peel. Default color is bronze. Custom colors are available. Contact factory for additional color information.

LEDs are reflow soldered to a metal core circuit board, providing greater thermal transfer than standard circuit board materials.

Lens construction is polycarbonate.

Luminaire's construction contains zero glass or mercury

Fasteners are stainless-steel and will not rust or create rust-streaks

Regulatory and Voluntary Qualifications

The adjustable wattage JMP is ETL listed and the fixed wattage JMP models are UL listed, both are listed to UL1598 and UL8750 for both US and Canada

State of California Title 24 Compliant when installed in accordance with local requirements

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

Rated for Wet Locations

Warranty and Lifetime

JMP Series carries a 10-year limited warranty. Contact Jarvis representative for details.

Projected LED lifetime exceeds 50,000 hours under most operating conditions. Lifetime projections are calculated using data including LM-79, LM-80 and TM-21 calculations.

Contact Jarvis representative for details.

Installation

Luminaire installs onto wall by first detaching the luminaire's mounting plate then securing it to the wall. Electrical connections can be brought into the luminaire either through threaded knock-outs (located on back and either side of the luminaire) or by mounting the luminaire over a recessed junction box. For adjustable wattage and color temperature models, specific settings can be selected on the backside of the luminaire's front section. Once electrical connections are made with the front of the luminaire, then the front of the luminaire can be reattached to the mounting plate. Wall materials and mounting conditions vary by structure and project – contact factory for suggesting which fasteners are optimal. Installation conditions require sealing of the gap between luminaire and installation wall surface.

Contact a Jarvis Representative for full installation instructions, videos or additional information.

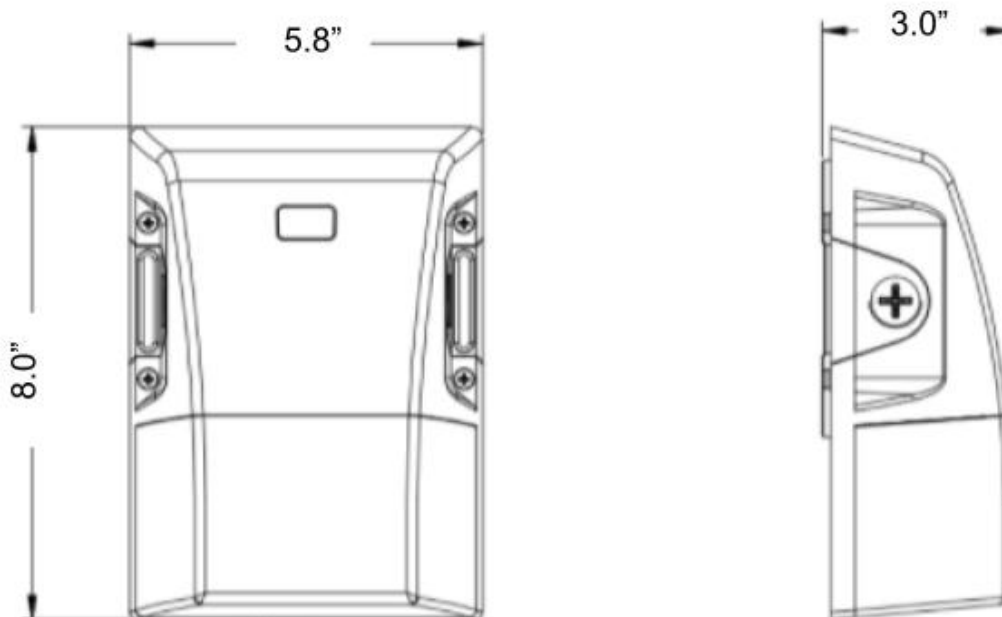
Photometrics

Photometric information, including LM-79 reports and .IES files are available for most models at www.jarvislighting.com. Site photometrics and lighting layouts are available. Contact a Jarvis representative.

Product Weight

Catalog #	
JMP Series	2.2lbs

Dimension:s



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