

# JPACK-G2 Series LED Wall Pack Luminaire



## Jarvis JPACK-G2 Series

Glass lens never yellows

Internal level on mounting plate ensures installation always appears professional

UV-resistant powdercoat finish avoids fading and flaking

Higher efficiency with higher rebates and lower operating costs

## Competitors' Products

Plastic lens yellows over time

No built-in level

Powdercoat may fade or flake

Lower efficiency with lower rebates and higher operating costs



## Most Popular Models and Specifications:

Catalog #	Description	DLC Product ID	Input	Power	Lumens	CCT	CRI	PF
JPACK-G2-3L-50K-UV-BRZ-DM	Traditional LED Wallpack w/ Glass Lens	S-TEQNUG	120-277V 50/60Hz	28W	3,360 lm	5000K	≥ 80	≥ 0.9
JPACK-G2-7L-50K-UV-BRZ-DM	Traditional LED Wallpack w/ Glass Lens	S-5PTHMV	120-277V 50/60Hz	60W	7,766 lm	5000K	≥80	≥0.9
JPACK-G2-10L-50K-UV-BRZ-DM	Traditional LED Wallpack w/ Glass Lens	S-X13SVJ	120-277V 50/60Hz	80W	10,008 lm	5000K	≥80	≥0.9





## Electrical

**Input Voltage:** 120-277V 50/60Hz

**Power Factor:** >.9 at full load

**Total Harmonic Distortion:** <20% full load

Includes over voltage protection, overcurrent protection, and short circuit protection.

**Operating Temperature Range:** -40°C to 40° C Ambient (-40°F to 104°F)

## Controls and Dimming

1-10V Dimming is standard for JPACK-G2 series.

JPACK-G2 series is compatible with most controls including motion sensors and photosensors.

Motion sensors and photosensors can be mounted into knockouts on sides of housing.

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 high-clarity prismatic borosilicate glass.

Luminaire's construction contains zero glass or mercury

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

## Ordering Guide

*Example: JPACK-G2-7L-50K-UV-BRZ-DM*

Product Family	Lumen Output	CCT	Input	Housing Color	Dimming
JPACK-G2 Traditional LED Wallpack w/Glass Lens	3L - 3,360 Lumens (28W)	50K - 5000K	UV - 120-277V	BRZ - Bronze	DM - 1-10V Dimming
	7L - 7,766 Lumens (60W)				
	10L - 10,008 Lumens (80W)				

## Regulatory and Voluntary Qualifications

UL 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) Premium qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.

Rated for Wet Locations

## Warranty and Lifetime

JPACK-G2 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.



*JPACK-G2  
Mounting Plate*

## Installation

Luminaire installs onto wall by mounting the luminaire's baseplate to the wall. Wall materials and mounting conditions vary by structure and project – contact factory for suggesting which fasteners are optimal. Electrical connections can be brought into the luminaire either through threaded 1/2" NPT knock-outs (located on 4 sides of the luminaire) or by mounting the luminaire over a recessed junction box. Front section connects to rear section via cast-in hooks and fasteners. Front section of luminaire contains LEDs and optics, and should be connected to power supply once secured to rear section via cast-in hooks. Use fasteners to secure front and rear sections together. 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.

## Mounting Height Recommendations

Model	Forward-Throw Orientation
JPACK-G2-3L	6 to 12' from ground
JPACK-G2-7L	10 to 15' from ground
JPACK-G2-10L	10 to 18' from ground



## Retrofit Applications

The JPACK-G2 Series is designed to easily install when replacing existing HID or other fixtures. Housing is designed to be similar in size to existing medium wall packs so that stained sections of wall are not visible when JPACK-G2 Series is correctly installed. The conduit entrance locations on either side of the JPACK-G2 Series lineup with many common existing wall packs. Contact a Jarvis representative for more information and for advice regarding specific applications.

## Accessories:

Catalog #	Description
A299	Button Photocell – 120-277V – Recommended one per light
A300	Button Photocell – 120V – Recommended one per light
A301	Heavy Duty Stem Photocell 120-277V

## Photometrics

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

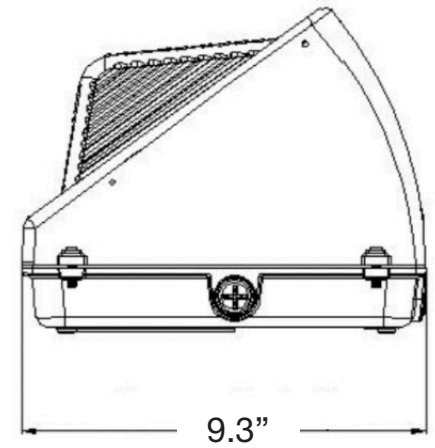
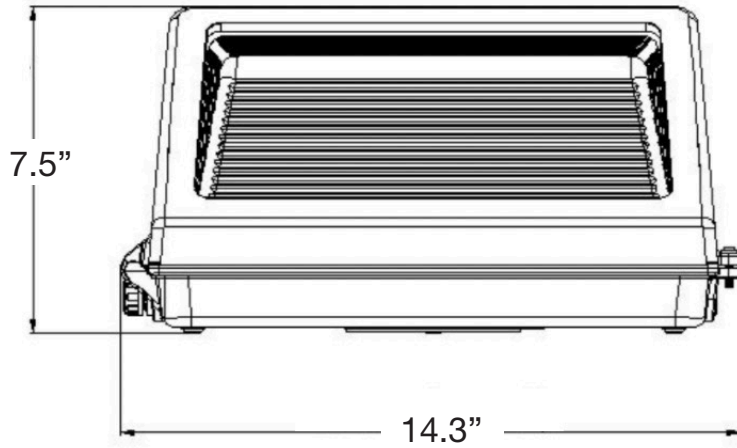


## Product Weight:

Model	Net Weight
JPACK-G2-3L	9.0 lbs
JPACK-G2-7L	9.4lbs
JPACK-G2-10L	9.4lbs



## Dimensions:



**BRIGHT DONE RIGHT™**

