## **JPACK Series LED Wall Pack Luminaire**



#### **Jarvis JPACK Series**

Pre-drilled lightweight mounting plate allows for fast installation

Internal level on mounting plate ensures installation always appears professional

Glass lens never yellows

UV-resistant powdercoat finish avoids fading and flaking

Optical unit sealed separately from electrical connections and pressure equalization vent eliminates gasket fatigue for a strong seal

Included catch wire allows for easy wiring by supporting weight of fixture during installation

### **Competitors' Products**

Installation is slower because more drilling is required

No built-in level

Plastic lens yellows over time

Powdercoat may fade or flake

Flat gasket can slide out of position easily, allowing water to enter fixture

No included support system makes installation more difficult





## **Most Popular Models and Specifications:**

Catalog #	Description	DLC Model #	Input	Power	Lumens	ССТ	CRI	PF
JPACK-5L-50K-UV-BRZ	Wallpack BRZ Housing	TS-GWK05-40W-H-50K[Blank;(PT)]	120-277V 50/60Hz	40W	5,084 lm	5000K	≥ 80	≥ 0.9
JPACK-7L-50K-UV-BRZ	Wallpack BRZ Housing	TS-GWK05-60W-H-50K[Blank;(PT)]	120-277V 50/60Hz	60W	7,679 lm	5000K	≥ 80	≥ 0.9
JPACK-7ML13-50K-UV-BRZ	Selectable Wattage Wallpack BRZ Housing	TS-GWK05-60W/80W/100W-H-50K-TP	120-277V 50/60Hz	60W/80W/100W	7,800/10,400/13,000 lm	5000K	≥ 80	≥ 0.9









#### **Electrical**

**Input Voltage:** 120-277V 50/60Hz Power Factor: > 0.9 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)



0-10V Dimming is standard for JPACK series.

JPACK 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

## **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) 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.

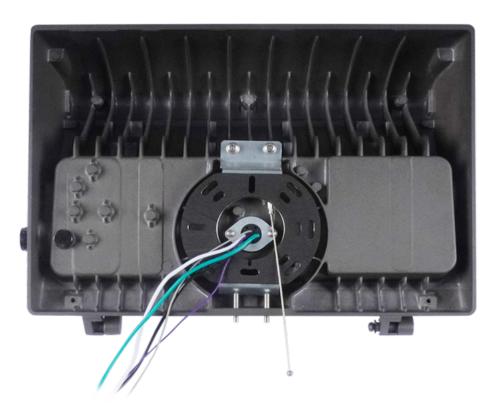
Rated for Wet Locations

## **Warranty and Lifetime**

JPACK Series carries a 10-year 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 securing the luminaire's mounting plate to the wall, then luminaire is secured to the mounting plate. 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 either side of the luminaire) or by mounting the luminaire over a recessed junction box. Lens frame connects to luminaire via cast-in hooks and fasteners. Luminaire secures to wall surface via removable mounting plate. 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-5L	8 to 12' from ground
JPACK-7L	10 to 15' from ground
JPACK-7ML13	10 to 20' from ground

## **Retrofit Applications**

The JPACK 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 Series is correctly installed. The conduit entrance locations on either side of the JPACK Series lineup with many common existing wall packs. Contact a Jarvis representative for more information and for advice regarding specific applications.



#### JPACK Selectable Multi-Watt

JPACK-7ML13 model features 3 selectable wattage outputs providing installation flexibility while achieving uniform appearance



### **Accessories:**

Part Number	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 Site photometrics and lighting layouts are available. Contact a Jarvis representative.

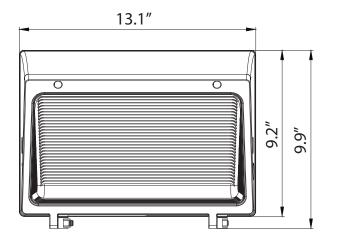


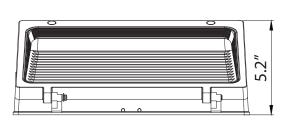


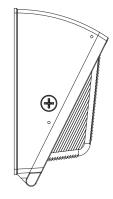
## **Product Weight:**

Part Number	Weight
JPACK-5L	5.7 lbs
JPACK-7L	5.7 lbs
JPACK-7ML13	5.9 lbs

## **Dimensions:**











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