# WPFT-E Series LED Wall Pack Luminaire





# **Product Highlights**

- Durable die cast aluminum housing
- Adjustable color temperature and wattage options available
- Polycarbonate lens with high UV and impact resistance
- Available factory installed photocell for increased energy savings
- 10 Year Warranty
- Compatible with Jarvis Link networked lighting control systems

Jarvis	WP	F T - 8	= S	eri	es
July 15	~ ~ .			$\sim$ 1 $\cdot$ 1	-

Cooler operating temperatures because of unique heat-radiating fin design

Professional light distribution design with high lens pass rate ensure maximum illumination with reduced glare

UV-resistant powder coat finish avoids fading and flaking

Sized to cover wall scars left by previous lights

#### **Competitors' Products**

Not designed for improved thermal operating temperature reduces fixture lifetime

Poor optics produce a high level of unwanted glare

Powder coat may fade or flake

Not sized to cover wall scars by previous lights









## Ordering Guide: Example: WPFT-E-3ML6-30K/40K/50K-UV-BRZ-DTO

Product Family	Lumen Output / Wattage	сст	Voltage	Housing Color	Dimming/Control
WPFT-E LED Wallpack	3ML6 - 3,081 lm / 20W (Selectable) 4,148 lm / 25W 6,161 lm / 40W 6ML11- 5,765 lm / 37W (Selectable) 9,465 lm / 56W 11,530 lm / 75W	<b>30K/40K/50K</b> - 3000K/4000K/ 5000K Selectable CCT	<b>UV</b> - 120-277V	<b>BRZ</b> - Bronze	DTO - 0-10V Dim-To-Off + 12V Aux [default, included on all models]  A299 - 120-277V Button Photocell  A301 - Heavy Duty Stem Photocell  120- 277V  Z10R - Knockout mounted Z10 Receptacle Knuckle Arm - Black  *required for  JL-Z10-SPM-EXT-BRZ-V1  A312P - Side Mount PhotoMotion™  PIR Sensor - Bronze

#### Additional Field Installed Accessories:

Catalog #	Description
JL-Z10-SPM-EXT-BRZ-V1	Jarvis Link Z10 Bluetooth PIR Motion Sensor + Photocell (Brown Color) - 40ft Max Mounting Height*
A315	Programmable Remote for A312P

## **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**

0-10V dim-to-off and 12V aux dimming is standard for WPFT-E series. WPFT-E series is also compatible with most controls including motion sensors and photosensors.

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

Contact a Jarvis representative for more information.



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

Catalog #	DLC Product ID	Input	Wattage	Lumens	ССТ	CRI	PF
WPFT-E-3ML6-30K/40K/50K-UV-BRZ-DTO	S-LB22GR	120-277V 50/60Hz	20W / 25W / <b>40W</b>	3,081 / 4,148 / <b>6,161 lm</b>	3000K / <b>4000K</b> / 5000K	≥ 70	≥ 0.9
WPFT-E-6ML11-30K/40K/50-UV-BRZ-DTO	S-RR3814	120-277V 50/60Hz	37W / 56W / <b>75W</b>	5,765 / 9,465 / <b>11,530 lm</b>	3000K / <b>4000K</b> / 5000K	≥ 70	≥ 0.9

Factory default setting listed in bold

#### **Construction and Materials**

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

Die-cast housing features a powder coat finish with UV protection to ensure longevity of color. Powder coat 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 material to provide specific light distribution.

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) 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 to confirm which versions are qualified.

Rated for Wet Locations

# Warranty and Lifetime

WPFT-E 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 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" NPS knock-outs (located on the sides, top and bottom of the fixture's baseplate) or by mounting the luminaire over a recessed junction box. Front section of luminaire contains LEDs and optics, while the rear section contains the power supply. Front section connects to rear section via cast-in hooks and fasteners. Installation conditions often require sealing of fixture penetrations created during installation.

CCT and wattage settings are adjusted using the switch inside the fixture housing. To access the switch settings, remove the 2 screws on the side of the fixture to open the housing.

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.

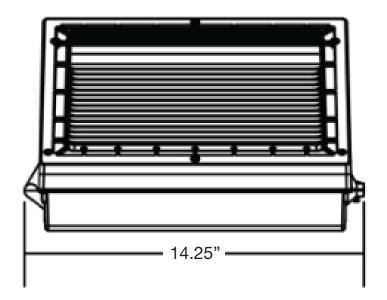


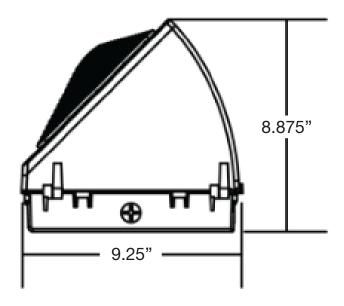
## **Product Net Weight:**

Model	Net Weight
WPFT-E-6ML11-30K/40K/50K-UV-BRZ-DTO	6.7 lbs

## **Dimensions:**

WPFT-E-3ML6 / WPFT-E-6ML11









BRIGHT DONE RIGHT™

