

WPS Series LED Wall Pack Luminaire



Jarvis WPS Series

Sized to cover wall scars

Built-in photocell for fast installation with increased energy savings

Impact resistant cover

Competitors' Products

Smaller size leaves wall scars visible

Requires separate time consuming installation of photocell to get increased energy savings

Cover and lens can easily crack or chip



Most Popular Models and Specifications:

Model	Description	Input	Power	Lumens	CCT	CRI	PF
WPS-50-[BRZ,WHT]	Slim wallpack w/ built-in photocell	120V 60Hz	14W	1,596 lm	5000K	≥ 70	≥ 0.9
WPS-125-[BRZ,WHT]	Slim wallpack w/ built-in photocell	120V 60Hz	29W	2,885 lm	5000K	≥ 70	≥ 0.9

Default housing shape is Square. Round housing is available. Additional variants are available in 3000K CCT and 4000K CCT color temperatures. Contact factory for more information.



Electrical

Input Voltage: 120V, 60Hz, Class 1 drivers.

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 40° C Ambient (-40°F to 104°F).

Over Temperature Protection: Light fixture automatically reduces power level when operating in higher temperatures to ensure componentry does not overheat. Full power levels are resumed automatically when temperatures return to rated operating range.

Controls and Dimming

Dusk-to-dawn photosensor is included and pre-installed on luminaire. Unit is located inside fixture housing to protect sensor from environment and improve sensor life.

Construction and Materials

Rear housing section is die-cast from 383 (ADC12) alloy and includes cast-in heatsinks on rear of base. Front housing section is injection molded from impact-resistant polycarbonate. Polycarbonate is UV resistant to resist yellowing and maintain physical strength.

LED is mechanically fastened directly to aluminum housing. Thermally-conductive ceramic adhesive material is positioned between LEDs and housing to provide increased thermal transfer.

Conduit entrances are positioned on bottom and rear of fixture.

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

Housing default shape is Square. Round shape is also available – specify at time of order.

Default finish color is bronze. White finish also available – specify at time of order.

Luminaire is manufactured in the US of US and Imported Parts.

Regulatory and Voluntary Qualifications

UL listed to UL1598 and UL8750 for both US and Canada.

American Recovery and Reinvestment Act Funding Compliant.

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

Rated for Wet and Dry Locations.

Approved for wall-mount use.

Warranty and Lifetime

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

Projected LED lifetime exceeds 75,000-100,000 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.

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.

Dimensions:

