



F2WP024
F2WP048

White Finish
available on all models

F2WP080
F2WP100
F2WP120
F2WP150



F2WP Series LED Wallpacks

PROJECT:	TYPE:
PREPARED BY:	DATE:

- Full Cut-off Slim Design
- High Performance LEDs
- Reliable Extended Lifespan Driver²
- Effective Thermal Management
- Easy Installation
- Dark Bronze or White Finish

Technical Specifications

Warranty:

PacLights warrants these LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Please refer to our full warranty.

Qualifications

ETL Listing:

Suitable for wet locations.

IESNA LM-79 & LM-80 Testing:

PacLights LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

Full Cutoff:

This product is a full cutoff, fully shielded luminaire.

*1 DLC Qualification:

Selected models of this product are on the Design Lights Consortium (DLC) Qualified Products List and are eligible for rebates from DLC Member Utilities. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:

Multi-chip, high-output, long-life LEDs

Color Temp:

5000k (Daylight), 3000k (Warm white), 3500k, 4000k (Natural white), 4500k

Color Stability:

LED color temperature is warranted to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

PacLights' range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Color Rendering Index:

>70

Construction

IES Classification:

The Type III distribution is ideal for roadway, general parking and other area lighting applications where a larger pool of lighting is required. It is intended to be located near the side of the area, allowing the light to project outward and fill the area. Optional Lens for Type II, III, IV or Type V distribution.

IP Rating:

Ingress Protection rating of IP65 for dust and water.

Ambient Temperature:

Suitable for use in 45°C (113°F) ambient temperatures.

Cold Weather Starting:

The minimum starting temperature is -40°F/-40°C.

Thermal Management:

Superior thermal management with external Air-Flow fins.

Housing:

Die-cast aluminum housing.

Mounting:

Direct mount to wall.

Lens:

Polycarbonate.

Gaskets:

High-temperature silicone gaskets

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Electrical

Drivers:

100-277V, 50-60Hz, Power Factor >95%

^{*2} PacLights F2WP™ LED Wallpacks are proud to implement Mean Well™ LED Driver for reliability in long-term use. (model F2WP100, F2WP120, F2WP150)

THD:

<15%

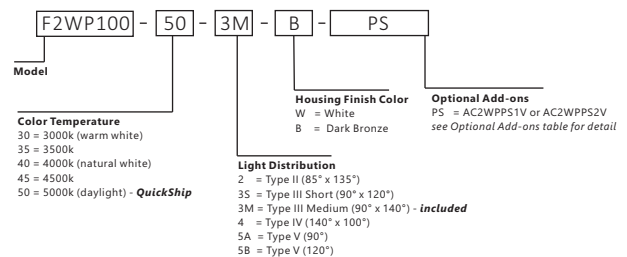
Models

Model	Watts(W)	Lumens(LM) at 5000k
F2WP024	24	2,527
F2WP048	48	4,575
F2WP080	80	8,432
F2WP100	100	10,158
F2WP120	120	12,831
F2WP150	150	14,910

Optional Add-ons - field installed

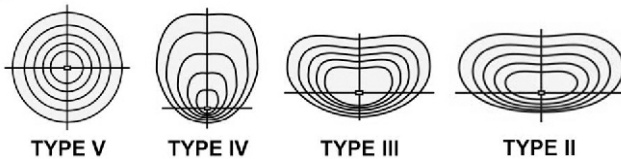
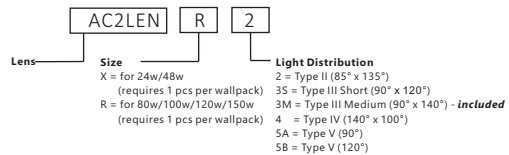
Options SKU	Description
AC2WPPS1V	Photocell, 120vAC, 5 sec delay on/off. Sensitivity: 10-20 Lux (On) 40-80 Lux (Off)
AC2WPPS2V	Photocell, 277vAC, 5 sec delay on/off. Sensitivity: 10-20 Lux (On) 40-80 Lux (Off)

Ordering Information



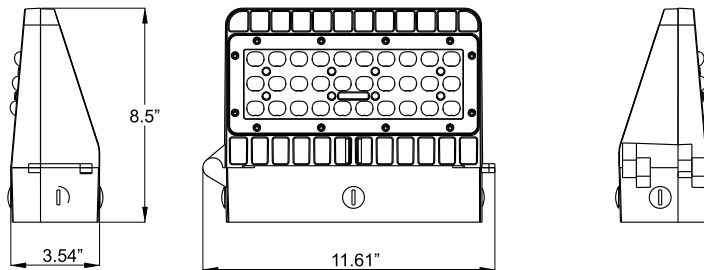
*items marked with QuickShip are usually in stock

Lens Options SKU for Light Distribution



Dimensions

F2WP024
F2WP048



F2WP080
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