



Certified LED Lights®

Product Data Sheet
Downward Wall Pack



Photocell Standard

Product Overview

The full cutoff downward wall pack is a high-performance LED exterior lighting fixture designed to provide efficient illumination while minimizing light pollution and glare. Engineered with a full cutoff optical design, the fixture directs light strictly downward, preventing unwanted uplight and helping properties comply with dark-sky and local lighting regulations.

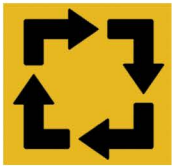
This versatile wall pack features field selectable color temperatures of 3K, 4K, and 5K. It also offers selectable wattage options of 40W, 60W, and 80W, giving users the flexibility to customize light output based on mounting height, coverage area, and energy requirements.

Built with a durable die-cast aluminum housing and high-efficiency LED technology, the wall pack provides long service life, reduced maintenance, and significant energy savings compared to traditional HID wall packs. Its rugged construction and weather-resistant design make it suitable for outdoor use in demanding environments, while the selectable features allow contractors and facility managers to streamline inventory by using one adaptable fixture across multiple applications.

Main Features

- * CCT Selectable: 3K, 4K 5K
- * Wattage selectable 40W, 60W, 80W
- * Lumileds SMD 2835 LED
- * Long-life LEDs provide 50,000 hours of operation
- * Universal 120-277 AC voltage (50-60Hz) is standard
- * Power factor > 0.90
- * 0-10V dimming capability is standard
- * Color rendering index > 80
- * Die cast aluminum housing with durable, dark bronze, powder coat paint
- * Durable, UV-resistant polycarbonate
- * Standard with photocell pre-installed
- * Operating temperature: -40°F - 122°F
- * Integrated sensor base (Sensor sold separately)

Applications



Perimeter



Security



Pathways



General area



Product Warranty

Highlights and Certifications



DLC 5.1 Premium Listed



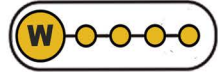
IP 65



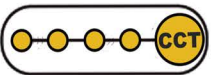
UL Listed



Dimming: 0-10V



Field selectable wattage 3-way dip switch:
40, 60, 80W



Field selectable Kelvin 3-way dip switch:
3K, 4K, 5K

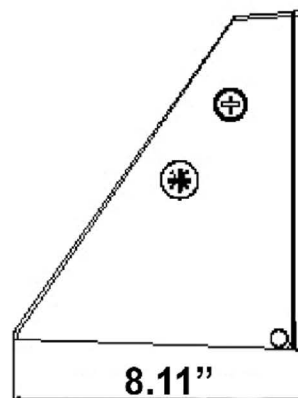
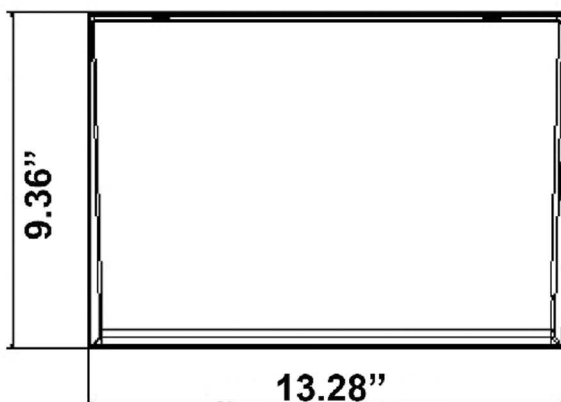
Key Specifications

- * UL listed
- * DLC premium pending
- * IP65 rated
- * 5-year warranty on all electronics and housing
- * Microwave motion sensor : ANT-5-4T (sold separately)

Lumens Performance

FWP06L											
40W				60W				80W			
Color	3,000K	4,000K	5,000K	Color	3,000K	4,000K	5,000K	Color	3,000K	4,000K	5,000K
Lumens	5,480	6,080	5,560	Lumens	8,220	9,120	8,340	Lumens	11,040	12,080	11,040
Lumens/ Watt	137	152	139	Lumens/ Watt	137	152	139	Lumens/ Watt	138	151	138

Dimensions



Rugged Die-cast Aluminum Housing

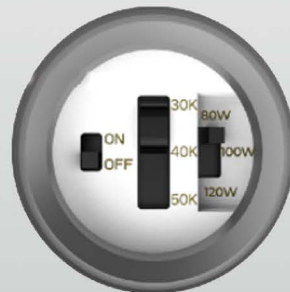
**Wattage and Kelvin
Selectable field
Switches**

Optional Photocell (sold separately)

**IP 65 rated: silicone
ring to avoid rust and
dust**



Silicone Ring



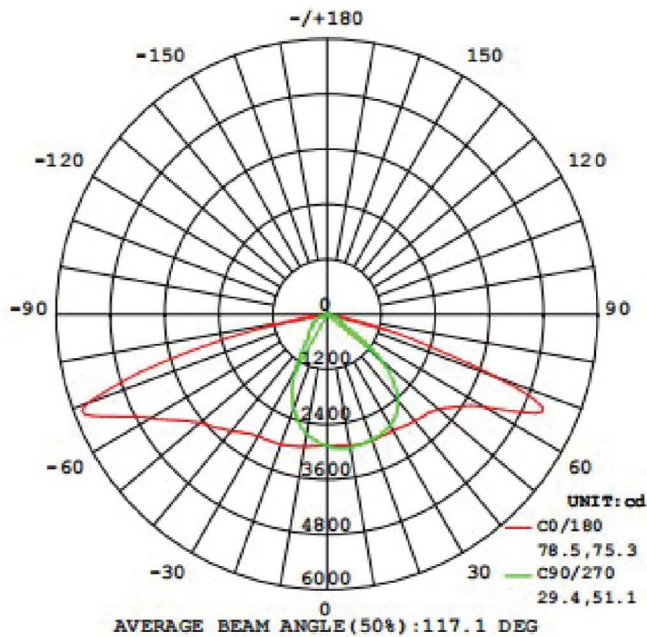
Ordering Guide

PART #	CCT Color Temp	Lumen / watt	Selectable Wattage	Lumens
FWP06L-80W-CCT-PC-SB	3K, 4K, 5K	137 to 152	40 / 60 / 80	5,480 to 12,080



Photometric Data

INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS



MAX INTENSITY CONE SURFACE
DISTRIBUTION DIAGRAM

