

# E-WFG Series

LED Full Cutoff Architectural Wall Pack  
Replaces up to 250W MH



If Indiana Jones was a wall pack. Okay, not exactly. But these LED Architectural Wall Packs sure are tall, dark, and affordable.

## Recommended Use

- Security
- Pathways
- Perimeter Lighting

## Input Voltage

- Universal (120V through 277V Operation)

## Versatile

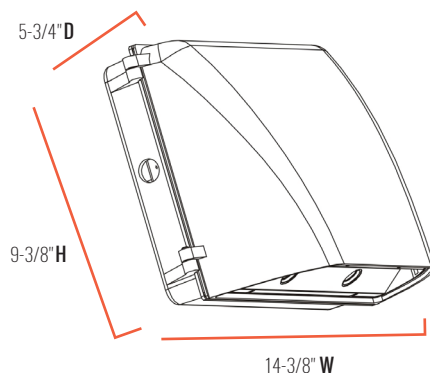
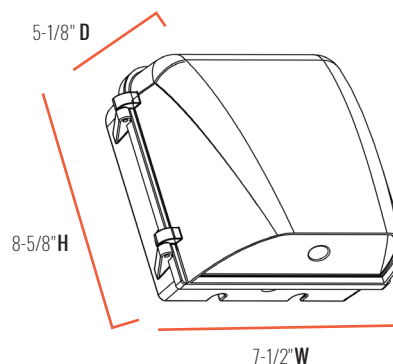
- Multiple output options in the same form factor and family style allow for a similar look that meets the needs of your whole facility.
- Complete offering in 3000K, 4000K, and 5000K

## Certifications



"WARNING - Cancer and Reproductive Harm -  
[www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)"



**E-WFG Series****E-WFG04 & E-WFG08****E-WFG01 & E-WFG03****Series Overview**

| DIMENSIONS   | PRODUCT WEIGHT | MOUNTING HEIGHT                                   | SPACING                             |
|--|----------------|---|-------------------------------------|
| <b>E-WFG04 &amp; E-WFG08</b><br>14-3/8"W x 9-3/8"H x 5-3/4"D | 8.6 lbs.       | 8 to 15 feet (E-WFG04)<br>15 to 20 feet (E-WFG08) | 2 to 3 times<br>the mounting height |
| <b>E-WFG01 &amp; E-WFG03</b><br>7-1/2"W x 8-5/8"H x 5-1/8"D  | 4.8 lbs.       | 10 to 18 feet                                     |                                     |

**Fixture Specifications**

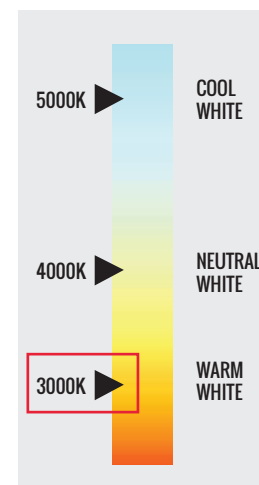
|                      |  |
|----------------------|--|
| <b>HOUSING</b>       | Durable, die cast aluminum heat sink & housing<br>UV stabilized dark bronze polyester powder-coat finish                                   |
| <b>LENS ASSEMBLY</b> | Impact resistant tempered glass, metal reflector   |
| <b>MOUNTING</b>      | Preset drilling locations/hole pattern for center mount j-box as well as traditional offset j-box location for quick and easy installation |

**Electrical Performance**

| OPERATING RANGE                 | LIFESPAN<br>$L_{70}$ AT 25°C (77°F) | POWER FACTOR | TOTAL HARMONIC DISTORTION | DIMMABLE |
|---------------------------------|-------------------------------------|--------------|---------------------------|----------|
| -40°C (-40°F)                   | Estimated<br>>100,000 Hours         | > 0.9        | < 20%                     | No       |
| INPUT VOLTAGE<br>(CURRENT DRAW) | 120V                                | 208V         | 240V                      | 277V     |
| E-WFG08A                        | 0.61A                               | 0.35A        | 0.30A                     | 0.26A    |
| E-WFG04A                        | 0.29A                               | 0.17A        | 0.15A                     | 0.13A    |
| E-WFG03A                        | 0.23A                               | 0.13A        | 0.12A                     | 0.10A    |
| E-WFG01A                        | 0.09A                               | 0.05A        | 0.05A                     | 0.04A    |

**Warranty & Certifications**

| WARRANTY       | cULus LISTED  |
|----------------|---------------|
| 5-Year Limited | Wet Locations |

**CORRELATED COLOR TEMPERATURE (CCT)**

## E-WFG Series

### Output Specifications

| SKU            | LIGHT OUTPUT | COLOR TEMP<br>(See chart) | POWER<br>CONSUMPTION | COLOR<br>ACCURACY | REPLACES |           |           |        |
|----------------|--------------|---------------------------|----------------------|-------------------|----------|-----------|-----------|--------|
| E-WFG08A-F50UZ | 8900 Lumens  | Cool White (5000K)        | 73W                  | ≥ 70 CRI          | 250W MH  |           |           |        |
| E-WFG08A-F40UZ |              | Neutral White (4000K)     |                      |                   |          |           |           |        |
| E-WFG08A-F30UZ | 8200 Lumens  | Warm White (3000K)        |                      |                   |          |           |           |        |
| E-WFG04A-F50UZ | 4900 Lumens  | Cool White (5000K)        | 35W                  |                   | ≥ 70 CRI | 150W PSMH |           |        |
| E-WFG04A-F40UZ |              | Neutral White (4000K)     |                      |                   |          |           |           |        |
| E-WFG04A-F30UZ | 4400 Lumens  | Warm White (3000K)        |                      |                   |          |           |           |        |
| E-WFG03A-F50UZ | 3100 Lumens  | Cool White (5000K)        | 28W                  |                   |          | ≥ 70 CRI  | 100W PSMH |        |
| E-WFG03A-F40UZ |              | Neutral White (4000K)     |                      |                   |          |           |           |        |
| E-WFG03A-F30UZ | 2900 Lumens  | Warm White (3000K)        |                      |                   |          |           |           |        |
| E-WFG01A-F50UZ | 1500 Lumens  | Cool White (5000K)        | 11W                  |                   |          |           | ≥ 70 CRI  | 50W MH |
| E-WFG01A-F40UZ |              | Neutral White (4000K)     |                      |                   |          |           |           |        |
| E-WFG01A-F30UZ | 1350 Lumens  | Warm White (3000K)        |                      |                   |          |           |           |        |

### Accessories



Photocell - Button, 120V/208V/240V/277V

SKU: **E-ACP1**(120V)

**E-ACP2** (208V/240V/277V)

USE: Photocell is field installed and drilling of the back box is required.

## LED HIGH-OUTPUT CANOPY LIGHT 67-WATT LED (E-CC6L SERIES)

**Applications:** Security, entryway and perimeter lighting. Also recommended for parking garages, shopping area walkways, and exterior canopies.  
**Typical Mounting Height:** 10 to 20 feet **Typical Spacing:** 4 times the mounting height



| Catalog #    | Description            | Input Voltage | Initial Delivered Lumens | CCT   | CRI | 50K Hours Projected Lumen Maintenance Factor at 25°C <sup>1</sup> | Comparable To: |
|--------------|------------------------|---------------|--------------------------|-------|-----|---|----------------|
| E-CC6L06N(*) | 67W LED, Neutral White | 120V-277V     | 6600                     | 4000K | 72  | 91%   | 200W MH        |
| E-CC5L06C(*) | 67W LED, Cool White    | 120V-277V     | 6400                     | 5000K | 74  | 91%   | 200W MH        |

(\*) Specify finish color **Z=Dark Bronze W=White**

<sup>1</sup> Calculated L<sub>70</sub> based on 10,000 hours of LM-80 testing: >57,500 hours

### Performance

- Estimated 172,000 hours of maintenance-free operation to L<sub>70</sub> at 25°C (77°F)
- Minimum starting temperature: -40°C (-40°F)
- 5-year limited warranty

### Construction & Materials

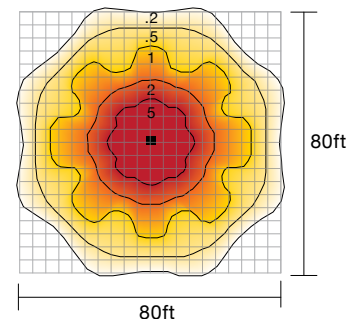
- Low copper, die-cast aluminum housing
- Polyester powder-coat finish for extra corrosion protection and long-lasting color. Dark-bronze and white finishes available.
- UV-stabilized acrylic prismatic refractor with self retaining screws
- 3/4" conduit entry on top for pendant mounting (provided by others)
- 1/2" conduit entries on two sides
- Cree® LEDs inside

### Electrical

- Non-dimmable
- Universal voltage (120V through 277V)
- Amperage Draw: Max 0.8A at 120V  
Max 0.5A at 208V  
Max 0.4A at 240V  
Max 0.35A at 277V
- > 0.9 power factor
- < 20% total harmonic distortion
- 75°C minimum supply wire required

### Regulatory

- UL Listed for wet locations



Due to continuous product improvement, information in this document is subject to change. All published photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. Fixture photometry was completed on a single representative fixture. Actual production units may vary up to ±10% of initial delivered lumens. Lumen maintenance values at 25°C (77°F) are calculated per TM-21 based on LM-80 data and in-situ fixture testing.

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