



# AL-LFCWP

## FULL CUT OFF WALL PACK - LUMEN & KELVIN FIELD SELECTABLE



### FEATURES

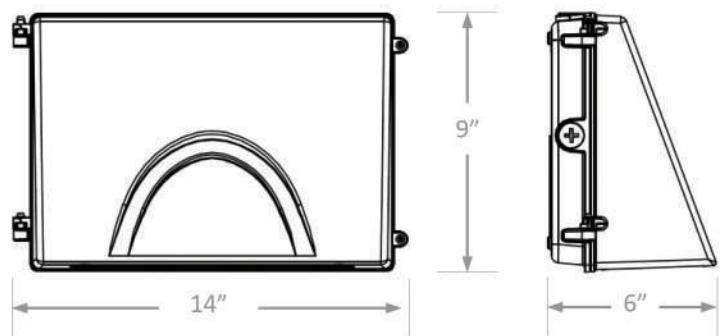
- Field selectable 3000k (warm white), 4000k (neutral white), and 5000k (cool white) color temperatures.\*
- Long-life LEDs provide at least 70% of initial lumen output (L70 ) for  $\geq 136,000$  hours of operation, and at least 90% of initial lumen output (L90 ) for  $\geq 41,000$  hours of operation.\*
- LED chromaticity based on  $\leq 5$ -step ANSI quadrangles.
- LED color maintenance  $\leq 0.003$  chromaticity shift ( $\Delta u'v'$ ) over the initial 6,000 of operation.
- Provides a range of 5,200 to 16,800 nominal lumens and 130 to 161 nominal lumens per watt (lm/W).
- 0-10vdc dimming drivers are standard.
- Universal 120-277 AC voltage (50-60Hz) is standard.
- Power factor  $> 0.90$ .
- Total harmonic distortion  $< 20\%$ .
- Color rendering index (Ra)  $> 80$ .
- Cast aluminum housing with dark bronze, powder coat finish.
- Polycarbonate lens.
- Three  $\frac{1}{2}$ " NPT threaded openings.
- Easy installation in new construction or retrofit applications.

### WARRANTY & LISTINGS

- cULus listed for wet locations in ambient temperatures from  $-40^{\circ}\text{C}$  to  $45^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $113^{\circ}\text{F}$ ).
- IP65 rated for ingress protection.
- DLC premium approved.
- Complies with FCC Part 15, class B.
- Surge protection = 4kV.
- 5-year warranty of all electronics and housing.



### DIMENSIONS:



Weight: 8L = 5 lbs / 15L = 5 lbs

### ORDERING INFORMATION

Example: AL-LFCWP15L-LKFS

| Series | Nominal Lumen Output |               | Select | Photocell |                  |
|--------|----------------------|---------------|--------|-----------|------------------|
| WPFC   | 8L                   | 8,000 lumens  | LKFS   | B         | Button photocell |
|        | 15L                  | 15,000 lumens |        | P         | Pencil photocell |
|        |                      |               |        | Blank     | No photocell     |



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### ELECTRICAL DATA

| Series       | Measurements      | Low Lumens   |              |              | Mid Lumens   |              |              | High Lumens  |              |              |
|--------------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|              |                   | 3000K        | 4000K        | 5000K        | 3000K        | 4000K        | 5000K        | 3000K        | 4000K        | 5000K        |
| LFCWP8L-LKFS | Lumens            | 5251         | 5526         | 6722         | 6659         | 7048         | 7198         | 7877         | 8682         | 8552         |
|              | Watts             | 36           | 35           | 36           | 48           | 46           | 48           | 59           | 57           | 59           |
|              | Efficacy          | 145          | 161          | 158          | 139          | 156          | 151          | 133          | 152          | 144          |
|              | Input Current (A) | 120V = 0.30A | 120V = 0.29A | 120V = 0.30A | 120V = 0.40A | 120V = 0.38A | 120V = 0.40A | 120V = 0.49A | 120V = 0.48A | 120V = 0.49A |
|              |                   | 240V = 0.15A | 240V = 0.15A | 240V = 0.15A | 240V = 0.20A | 240V = 0.19A | 240V = 0.20A | 240V = 0.25A | 240V = 0.24A | 240V = 0.25A |
|              |                   | 277V = 0.13A | 277V = 0.13A | 277V = 0.13A | 277V = 0.17A | 277V = 0.17A | 277V = 0.17A | 277V = 0.21A | 277V = 0.21A | 277V = 0.21A |

| Series        | Measurements      | Low Lumens   |              |              | Mid Lumens   |              |              | High Lumens  |              |              |
|---------------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|               |                   | 3000K        | 4000K        | 5000K        | 3000K        | 4000K        | 5000K        | 3000K        | 4000K        | 5000K        |
| LFCWP15L-LKFS | Lumens            | 10,352       | 10,987       | 11,227       | 12,850       | 13,760       | 13,916       | 15,065       | 16,848       | 16,374       |
|               | Watts             | 72           | 71           | 72           | 94           | 92           | 94           | 116          | 113          | 116          |
|               | Efficacy          | 143          | 159          | 155          | 136          | 154          | 148          | 130          | 149          | 141          |
|               | Input Current (A) | 120V = 0.60A | 120V = 0.59A | 120V = 0.60A | 120V = 0.78A | 120V = 0.77A | 120V = 0.78A | 120V = 0.97A | 120V = 0.94A | 120V = 0.97A |
|               |                   | 240V = 0.30A | 240V = 0.30A | 240V = 0.30A | 240V = 0.39A | 240V = 0.38A | 240V = 0.39A | 240V = 0.48A | 240V = 0.47A | 240V = 0.48A |
|               |                   | 277V = 0.26A | 277V = 0.26A | 277V = 0.26A | 277V = 0.34A | 277V = 0.33A | 277V = 0.34A | 277V = 0.42A | 277V = 0.41A | 277V = 0.42A |

