

EWPFCSR

Full Cutoff Wall Pack Sensor Ready

**HOUSING:** Premium powder-coat, die cast aluminum, Bronze housing

**ELECTRICAL:**

- Operating temperature (ambient): -40°C to 50°C (-40°F to 122°F).
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10V DC dimming drivers are standard.
- Integrated photocell is standard. Photocell can be enabled or disabled by switch.
- Input transient surge protection = 6kV.
- PF > 0.9; THD < 20%.

**OPTICAL SYSTEM:**

- Polycarbonate lens.
- Field selectable 3000K (warm white), 4000K (neutral white) and 5000K (cool white) color temperatures.\*
- EWPFCSR-9865L-3CCT provides a range of 4,815 to 9,010 nominal lumens.\*
- EWPFCSR-17151310L-3CCT provides a range of 9,337 to 17,186 nominal lumens.\*
- Long-life LEDs provide 167,000 hours of operation with at least 70% of initial lumen output (L70), and 51,000 hours with at least 90% of initial lumen output (L90).\*\*
- Screw in sensor ready. Occupancy sensor and remote control sold separately. Remote control required to change factory sensor settings.
- LED chromaticity based on < 6-step ANSI quadrangles.
- LED color maintenance < -0.0034 chromaticity shift ( $\Delta u'v'$ ) over the initial 6,000 hours of operation.
- Color Rendering Index > 80.

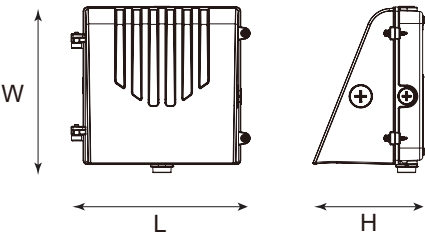
\* Default kelvin temperature 4000k and highest lumen output.  
\*\* L70 & L90 hours are IES TM-21-11 calculated hours.

**CODE COMPLIANCE:**

- cULus listed for wet locations.
- DLC premium listed.
- Complies with FCC Part 15, class A.
- IP65 rated for ingress protection.
- IK08 rated for impact protection.
- This luminaire series is Dark Sky Ordinance Ready when manually set to 3000K CCT position and mounted at a 0-degree tilt. Final compliance with local dimming levels and light curfew mandates is the responsibility of the installer. Proper field configuration ensures alignment with state-level light pollution statutes.

**ORDERING INFORMATION**

Example: EWPFCSR-9865L-3CCT



| Model #                | L (in) | W (in) | H (in) | Weight (lbs) |
|------------------------|--------|--------|--------|--------------|
| EWPFCSR-9865L-3CCT     | 10.06  | 8.86   | 6.25   | 3.98         |
| EWPFCSR-17151310L-3CCT | 14.49  | 9.25   | 6.44   | 5.97         |

**MOUNTING:** Wall mounting kit.

**WARRANTY:** 5 year warranty on all electronics and housing.



| Model   | Nominal Lumen Output (selectable) |                                   | Kelvin (selectable) |                   | Installed Options       |
|---------|-----------------------------------|-----------------------------------|---------------------|-------------------|-------------------------|
| EWPFCSR | 9865L                             | 9,000/ 8,000/ 6,000/ 5,000 lm     | 3CCT                | 3000/ 4000/ 5000K | EM8 8W Emergency Driver |
|         | 17151310L                         | 17,000/ 15,000/ 13,000/ 10,000 lm |                     |                   |                         |