

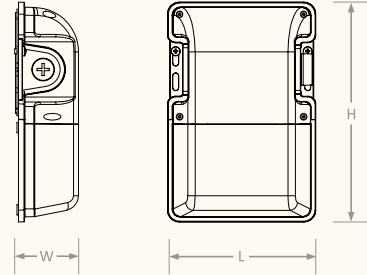


CT-WPE-LKFS

ECONOMY WALL PACK

LUMEN & KELVIN SELECTABLE

PROJECT	TYPE	CATALOG#



Model	Size (inches) & Weight (lbs)			
	L (in)	W (in)	H (in)	Weight
CT-WPE-3L-LKFS	6	2.5	9	1.5

OPTICAL

- Diffused polycarbonate lens.
- Field selectable 3000k (warm white), 4000k (neutral white) and 5000k (cool white) color temperatures*.
- Provides a range of 1,900 to 3,300 nominal lumens and 126 to 145 nominal per watts(lm/W)*.
- Long-life LEDs provide 156,000 hours of operation with at least 70% of initial lumen output (L70), and 47,000 hours with at least 90% of initial lumen output (L90)**.
- LED chromaticity based on ≤ 5-step ANSI quadrangles.
- LED color maintenance ≤ 0.003 chromaticity shift ($\Delta u'v'$) over the initial 6,000 hours of operation.
- Integral photocell is standard.
- Color rendering index > 80%.

HOUSING

- Premium powder-coated, cast aluminum, dark bronze housing.

ELECTRICAL

- Operating temperature (ambient): -20°C to 50°C (-4°F to 122°F).
- Universal 120-277V AC voltage (50-60Hz) is standard.
- 0-10VDC dimming drivers are standard.
- Input transient surge protection =4 kV.
- Power factor > 0.90.
- Total harmonic distortion < 20%.

MOUNTING

- One 1/2" NPT threaded opening.

CODE COMPLIANCE

- cULus listed for wet locations.
- DLC premium listed.
- Complies with FCC part 15, class B.
- IP65 rated for ingress protection.

WARRANTY

- 5 year warranty on all electronics and housing.

* Contact factory for other color temperature and lumen packages.
 **L70 & L90 hours are IES TM-21-11 calculated hours.

ORDERING INFORMATION

Example: CT-WPE-3L-LKFS

SERIES	NOMINAL LUMEN OUTPUT (SELECTABLE)	KELVIN SELECTABLE
CT-WPE	3L 3,000 nominal lumen	LKFS



CT-WPE-LKFS

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ELECTRICAL DATA

SERIES	MEASUREMENTS	LOW LUMENS			MID LUMENS			HIGH LUMENS		
		3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
CT-WPE-3L-LKFS	Lumens	1939	2090	2105	2496	2709	2711	3070	3327	3325
	Watt	15	14	15	19	19	19	24	24	24
	Efficacy	132	145	143	129	143	140	126	140	137
	Input Current (A)	120V = 0.13	120V = 0.12	120V = 0.13	120V = 0.16	120V = 0.16	120V = 0.16	120V = 0.20	120V = 0.20	120V = 0.20
240V = 0.06		240V = 0.06	240V = 0.06	240V = 0.08	240V = 0.08	240V = 0.08	240V = 0.10	240V = 0.10	240V = 0.10	
277V = 0.05		277V = 0.05	277V = 0.05	277V = 0.07	277V = 0.07	277V = 0.07	277V = 0.09	277V = 0.09	277V = 0.09	

PHOTOMETRICS

CT-WPE-3L-LKFS

Luminaire Data

Description	Economy Wall Pack 3L 5K - LKFS
Total Lumens	3,325
Input Wattage	24
Efficacy (lm/W)	137
Max. Cd.	914.57 (360H, 24V)
IES Classification	Type IV
Longitudinal Classification	Very Short

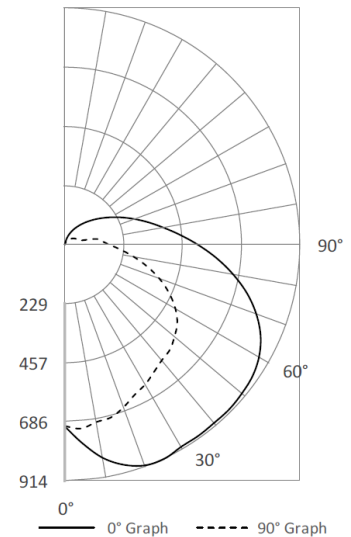
Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	532	16.0%
0-60°	1,686	50.7%
0-80°	2,433	73.2%
80-90°	273	10.1%*
0-90°	2,705	81.4%
90-110°	353	10.6%
110-180°	0	0.0%
0-180°	3,325	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	340	10.2%
FM 30-60	887	26.7%
FH 60-80	634	19.1%
FVH 80-90	239	7.2%
BL 0-30	192	5.8%
BM 30-60	267	8.0%
BH 60-80	112	3.4%
BVH 80-90	34	1.0%
UL 90-100	205	6.2%
UH 100-180	415	12.5%
Total	3,325	99.9%
BUG Rating	B1-U3-G3	

180° Polar Graph



* 80-90° glare zone is calculated by dividing the lumens in that zone by the lumen total in the 0-90° zone