

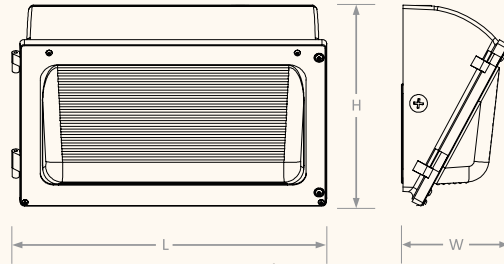


CT-WPT-LKFS

TRADITIONAL WALL PACK

LUMEN & KELVIN SELECTABLE

PROJECT	TYPE	CATALOG#



Model	Size (inches) & Weight (lbs)			
	L (in)	W (in)	H (in)	Weight
CT-WPT-7/10L-LKFS	14	5	9	8
CT-WPT-15L-LKFS	14	5	9	9

OPTICAL

- Glass lens.
- Field selectable 3000k (warm white), 4000k (neutral white) and 5000k (cool white) color temperatures*.
- Provides a range of 4,300 to 15,500 nominal lumens and 130 to 161 nominal per watts(lm/W)*.
- Long-life LEDs provide 130,000 hours of operation with at least 70% of initial lumen output (L70), and 39,000 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.
- Color rendering index > 70%.

HOUSING

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

ELECTRICAL

- Operating temperature (ambient): -40°C to 50°C (-40°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

- Three 1/2" NPT threaded openings.

CODE COMPLIANCE

- cULus listed for wet locations.
- DLC premium listed.
- Complies with FCC part 15, class A.
- 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-WPT-10L-LKFS-B

SERIES	NOMINAL LUMEN OUTPUT (SELECTABLE)	KELVIN SELECTABLE	PHOTOCELL
CT-WPT	7L 7,000 nominal lumen	LKFS	B Button photocell
	10L 10,000 nominal lumen		P Pencil photocell
	15L 15,000 nominal lumen		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
CT-WPT-7L-LKFS	Lumens	4312	4668	4481	5415	5853	5618	6657	7290	6907
	Watt	30	29	30	39	38	39	51	49	51
	Efficacy	144	151	150	138	150	143	131	149	135
	Input Current (A)	120V = 0.25	120V = 0.24	120V = 0.28	120V = 0.33	120V = 0.32	120V = 0.33	120V = 0.43	120V = 0.41	120V = 0.43
240V = 0.13		240V = 0.12	240V = 0.13	240V = 0.16	240V = 0.16	240V = 0.16	240V = 0.21	240V = 0.20	240V = 0.21	
277V = 0.11		277V = 0.10	277V = 0.11	277V = 0.14	277V = 0.14	277V = 0.14	277V = 0.18	277V = 0.18	277V = 0.18	

SERIES	MEASUREMENTS	LOW LUMENS			MID LUMENS			HIGH LUMENS		
		3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
CT-WPT-15L-LKFS	Lumens	6141	6741	6380	7983	8785	8260	9768	10,652	10,049
	Watt	43	42	43	59	57	59	76	74	76
	Efficacy	142	159	147	135	154	140	129	144	133
	Input Current (A)	120V = 0.36	120V = 0.35	120V = 0.36	120V = 0.49	120V = 0.48	120V = 0.49	120V = 0.63	120V = 0.62	120V = 0.63
240V = 0.18		240V = 0.18	240V = 0.18	240V = 0.25	240V = 0.24	240V = 0.25	240V = 0.32	240V = 0.31	240V = 0.32	
277V = 0.16		277V = 0.15	277V = 0.16	277V = 0.21	277V = 0.21	277V = 0.21	277V = 0.27	277V = 0.27	277V = 0.27	

SERIES	MEASUREMENTS	LOW LUMENS			MID LUMENS			HIGH LUMENS		
		3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
CT-WPT-15L-LKFS	Lumens	9929	10,548	10,260	12,305	13,506	12,703	14,216	15,552	14,843
	Watt	71	69	71	93	91	93	115	110	115
	Efficacy	139	153	144	132	149	137	124	141	129
	Input Current (A)	120V = 0.59	120V = 0.58	120V = 0.59	120V = 0.78	120V = 0.76	120V = 0.78	120V = 0.96	120V = 0.92	120V = 0.96
240V = 0.30		240V = 0.29	240V = 0.30	240V = 0.39	240V = 0.38	240V = 0.39	240V = 0.48	240V = 0.46	240V = 0.48	
277V = 0.26		277V = 0.25	277V = 0.26	277V = 0.34	277V = 0.33	277V = 0.34	277V = 0.42	277V = 0.41	277V = 0.42	



CT-WPT-LKFS

TRADITIONAL WALL PACK

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PHOTOMETRICS

CT-WPT-7L-LKFS

Luminaire Data

Description	Traditional Wall Pack 7L 5K - LKFS
Total Lumens	6,907
Input Wattage	51
Efficacy (lm/W)	136
Max. Cd.	4252.51 (360H, 39V)
IES Classification	Type III
Longitudinal Classification	Very Short

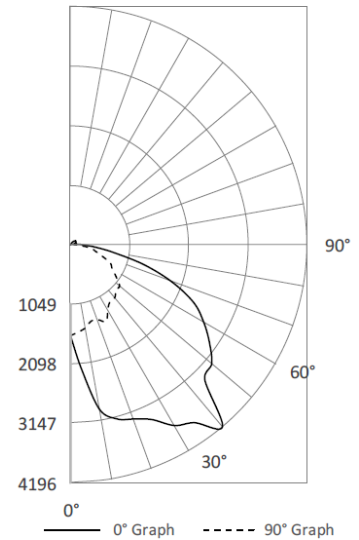
Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	1,520	22.0%
0-60°	4,905	71.0%
0-80°	6,506	94.2%
80-90°	223	3.3%*
0-90°	6,729	97.4%
90-110°	84	1.2%
110-180°	0	0.0%
0-180°	6,907	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	1,116	16.2%
FM 30-60	3,026	43.8%
FH 60-80	1,483	21.5%
FVH 80-90	207	3.0%
BL 0-30	404	5.8%
BM 30-60	360	5.2%
BH 60-80	118	1.7%
BVH 80-90	16	0.2%
UL 90-100	58	0.8%
UH 100-180	121	1.7%
Total	6,907	99.9%
BUG Rating	B1-U3-G2	

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

CT-WPT-10L-LKFS

Luminaire Data

Description	Traditional Wall Pack 10L 5K - LKFS
Total Lumens	10,049
Input Wattage	76
Efficacy (lm/W)	133
Max. Cd.	6153.58 (360H, 39V)
IES Classification	Type III
Longitudinal Classification	Very Short

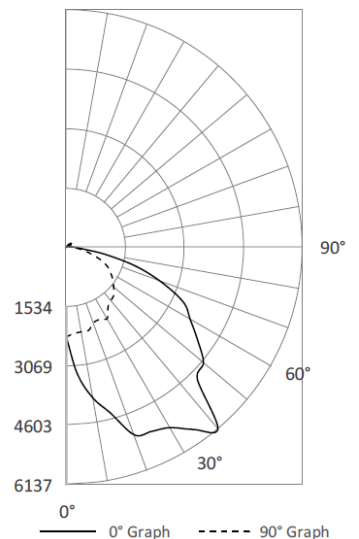
Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	2,213	22.0%
0-60°	7,248	72.1%
0-80°	9,550	95.0%
80-90°	277	2.8%*
0-90°	9,827	97.8%
90-110°	105	1.0%
110-180°	0	0.0%
0-180°	10,049	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	1,627	16.1%
FM 30-60	4,525	44.8%
FH 60-80	2,132	21.1%
FVH 80-90	257	2.6%
BL 0-30	586	5.8%
BM 30-60	510	5.1%
BH 60-80	169	1.7%
BVH 80-90	20	0.2%
UL 90-100	71	0.7%
UH 100-180	152	1.5%
Total	10,049	99.6%
BUG Rating	B2-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



CT-WPT-LKFS

TRADITIONAL WALL PACK

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PHOTOMETRICS

CT-WPT-15L-LKFS

Luminaire Data

Description	Traditional Wall Pack 15L 5K - LKFS
Total Lumens	14,843
Input Wattage	115
Efficacy (lm/W)	129
Max. Cd.	8926.98 (360H, 37V)
IES Classification	Type III
Longitudinal Classification	Very Short

Zonal Lumen Summary

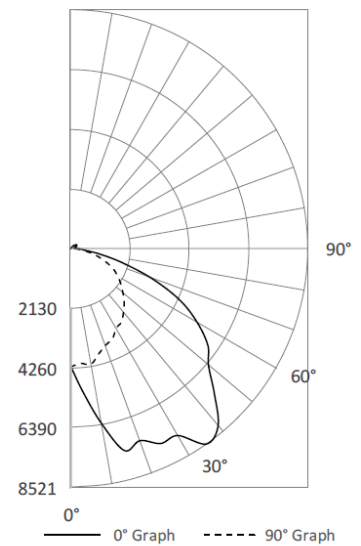
Zone	Lumens	%Fixt
0-30°	3,610	24.3%
0-60°	11,112	74.9%
0-80°	14,174	95.5%
80-90°	334	2.3%*
0-90°	14,508	97.7%
90-110°	149	1.0%
110-180°	0	0.0%
0-180°	14,843	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	2,592	17.4%
FM 30-60	6,625	44.5%
FH 60-80	2,801	18.8%
FVH 80-90	301	2.0%
BL 0-30	1,018	6.9%
BM 30-60	877	5.9%
BH 60-80	261	1.8%
BVH 80-90	33	0.2%
UL 90-100	96	0.6%
UH 100-180	239	1.6%
Total	14,843	99.7%

BUG Rating B3-U3-G3

Polar Graph



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