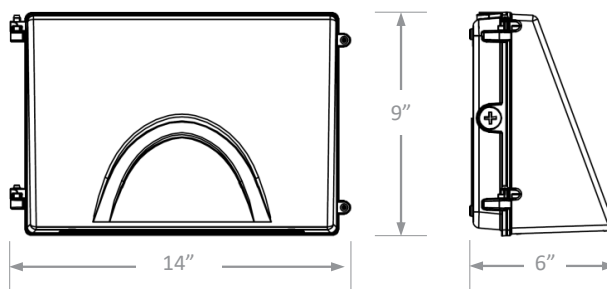


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Weight: 8L = 5 lbs / 15L = 5 lbs

MODEL	NOMINAL LUMEN OUTPUT	SELECT	PHOTOCELL
06-WPFC	8L = 8,000 lumens 15L = 15,000 lumens	LKFS	B = Button photocell P = Pencil photocell Blank = No photocell

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 (L_{70}) for $\geq 136,000$ hours of operation, and at least 90% of initial lumen output (L_{90}) for $\geq 41,000$ hours of operation.*
- 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.
- 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 (R_a) > 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.

* L_{70} & L_{90} hours are IES TM-21-11 calculated hours.

WARRANTY/LISTING

- cULus listed for wet locations in ambient temperatures from -40°C to 45°C (-40°F to 113°F).
- IP65 rated for ingress protection.
- Complies with FCC Part 15, class B.
- Surge protection = 4kV.
- 5-year warranty of all electronics and housing.



ELECTRICAL DATA

[illegible]

PHOTOMETRIC DATA

06-WPFC-8L-LKFS

Luminaire Data

Description	Full Cut Off Wall Pack 8L 5K - LKFS
Total Lumens	8,552
Input Wattage	59
Efficacy (lm/W)	145
Max. Cd.	4088.23 (360H, 29V)
IES Classification	Type II
Longitudinal Classification	Very Short

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	1,491	17.4%
FM 30-60	2,912	34.1%
FH 60-80	775	9.1%
FVH 80-90	49	0.6%
BL 0-30	1,219	14.2%
BM 30-60	1,836	21.5%
BH 60-80	260	3.0%
BVH 80-90	11	0.1%
UL 90-100	0	0.0%
UH 100-180	0	0.0%
Total	8,552	100.0%

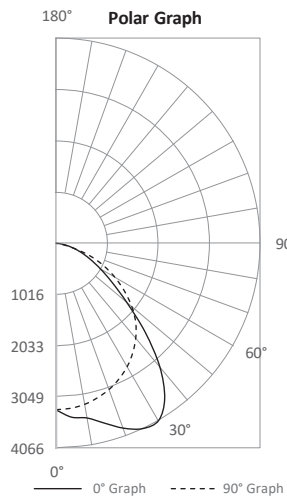
BUG Rating

B3-U0-G1

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	2,710	31.7%
0-60°	7,458	87.2%
0-80°	8,493	99.3%
80-90°	59	0.7%*
0-90°	8,552	100.0%
90-110°	0	0.0%
110-180°	0	0.0%
0-180°	8,552	100.0%

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



06-WPFC-15L-LKFS

Luminaire Data

Description	Full Cut Off Wall Pack 15L 5K - LKFS
Total Lumens	16,374
Input Wattage	116
Efficacy (lm/W)	141
Max. Cd.	7769.7 (360H, 29V)
IES Classification	Type II
Longitudinal Classification	Very Short

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	2,800	17.1%
FM 30-60	5,696	34.8%
FH 60-80	1,582	9.7%
FVH 80-90	114	0.7%
BL 0-30	2,299	14.0%
BM 30-60	3,398	20.8%
BH 60-80	470	2.9%
BVH 80-90	16	0.1%
UL 90-100	0	0.0%
UH 100-180	0	0.0%
Total	16,374	99.9%

BUG Rating

B3-U0-G2

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	5,099	31.1%
0-60°	14,192	86.7%
0-80°	16,244	99.2%
80-90°	130	0.8%*
0-90°	16,374	100.0%
90-110°	0	0.0%
110-180°	0	0.0%
0-180°	16,374	100.0%

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

