

DESCRIPTION

Introducing the Adjustable Wall Pack RAWP – a versatile and energy-efficient lighting solution. Crafted with rugged aluminum construction, this fixture thrives in harsh environments. Its multi-mount capabilities enable tilt angle adjustments from 0° to 90°, making it adaptable to various settings. Specifically designed for replacements up to 400W MH, the RAWP is an ideal choice for building perimeters, entrances, stairways, and general security lighting. Illuminate your space with efficiency and flexibility.



Client:	
Order #:	
Project:	
Type:	

FEATURES

- Field selectable 3000k (warm white), 4000k (neutral white), and 5000k (cool white) color temperatures.*
- Adjustable housing – up to 90°.
- Long-life LEDs provide at least 70% of initial lumen output (L70) for > 146,000 hours of operation, and at least 90% of initial lumen output (L90) for > 44,000 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 3,000 to 10,700 nominal lumens and 132 to 154 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 ½" NPT threaded openings.
- Easy installation in new construction or retrofit applications.

PERFORMANCE DATA

CRI

80+

CCT

3000K, 4000K, 5000K

Projected Lifetime

>146,000 Hours (L70)
>44,000 Hours (L90)

Dimming

0-10V Dimming Standard,
10% down to 100%

Operating Temperature

-40°C to +50°C Ambient

Warranty

5 year Standard
10 year Optional

ORDERING INFORMATION

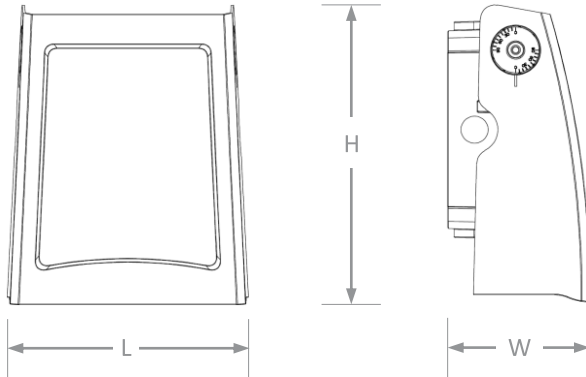
RAWP						
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B		C		D		E		F		G	
A	FIXTURE SERIES										
	RAWP	Adjustable Wall Pack									
B	WATTAGE/LUMENS RAWP-5L										
	22	22W/3307 ¹									
	28	28W/4155 ¹									
	35	35W/5049 ¹									
	WATTAGE/LUMENS RAWP-10L										
	46	46W/7107 ¹									
	61	61W/9056 ¹									
	74	74W/10578 ¹									
C	CCT										
	30	3000K									
	40	4000K									
	50	5000K									
D	VOLTAGE										
	U	120-277V									
E	FINISH										
	WH	White									
	BL	Black									
	DB	Dark Bronze									
F	OPTIONS										
G	WARRANTY²										
	-	5 Year Warranty									
	10	10 Year Warranty									
	10L	10 Year Warranty including labor									

¹Delivered Lumens (5000K)

² 5 Year Warranty is Standard unless specified

DIMENSIONS



	<u>5L</u>	<u>10L</u>
Length L	6.5"	8.5"
Width W	4"	5"
Height H	8"	11"
Weight (lbs.)	3	5

PHOTOMETRIC DATA

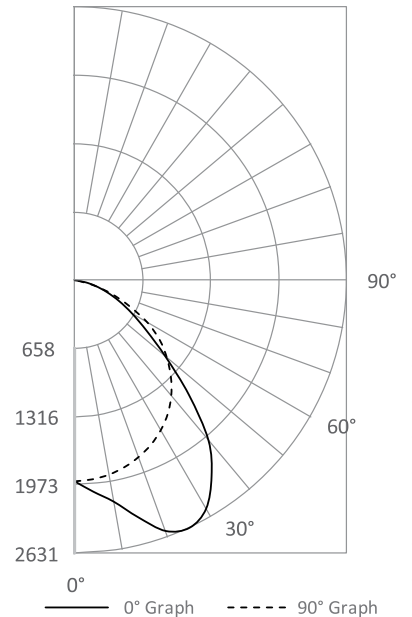
**RAWP-5L
Luminaire Data**

Description	Adjustable Wall Pack 5L 5K -LKFS
Total Lumens	5,049
Input Wattage	35
Efficacy (lm/W)	144
Max. Cd.	2634.18 (360H, 24V)
IES Classification	Type II
Longitudinal Classification	Very Short

Luminaire Classification Systems (LCS)

LCS Zone		Lumens	%Lum
FL	0-30	922	18.3%
FM	30-60	1,810	35.8%
FH	60-80	488	9.7%
FVH	80-90	25	0.5%
BL	0-30	674	13.4%
BM	30-60	979	19.4%
BH	60-80	144	2.9%
BVH	80-90	6	0.1%
UL	90-100	0	0.0%
UH	100-180	0	0.0%
Total		5,049	99.8%
BUG Rating		B2-U0-G1	

180° Polar Graph



Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	1,597	31.6%
0-60°	4,386	86.9%
0-80°	5,018	99.4%
80-90°	31	0.6%*
0-90°	5,049	100.0%
90-110°	0	0.0%
110-180°	0	0.0%
0-180°	5,049	100.0%

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

PHOTOMETRIC DATA

RAWP-10L

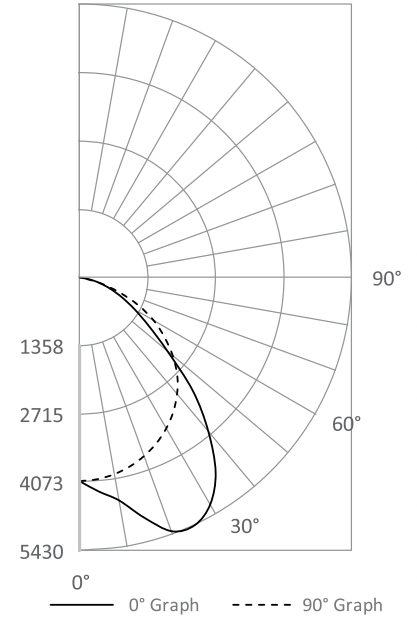
Luminaire Data

Description	Adjustable Wall Pack 10L 5K - LKFS
Total Lumens	10,578
Input Wattage	74
Efficacy (lm/W)	143
Max. Cd.	5440.72 (360H, 23V)
IES Classification	Type II
Longitudinal Classification	Very Short

Luminaire Classification Systems (LCS)

LCS Zone		Lumens	%Lum
FL	0-30	1,924	18.2%
FM	30-60	3,727	35.2%
FH	60-80	999	9.4%
FVH	80-90	53	0.5%
BL	0-30	1,432	13.5%
BM	30-60	2,104	19.9%
BH	60-80	324	3.1%
BVH	80-90	14	0.1%
UL	90-100	0	0.0%
UH	100-180	0	0.0%
Total		10,578	100.0%
BUG Rating		B3-U0-G1	

180° Polar Graph



Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	3,356	31.7%
0-60°	9,188	86.9%
0-80°	10,510	99.4%
80-90°	68	0.6%*
0-90°	10,578	100.0%
90-110°	0	0.0%
110-180°	0	0.0%
0-180°	10,578	100.0%

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