

ECONOMY WRAP AL-LEWP

















FEATURES

- Available in 3000k (warm white), 3500k (warm/neutral white) 4000k (neutral white) and 5000k (cool white) color temperatures.*
- Long -life LEDs provide at least 144,000 hours of operation with at least 70% of initial lumen output (L L70). **
- Provides 4,194 to 4,452 luminaire lumens, and 110 to 117 lumens per watt (LPW)*
- Universal 120 120-277 AC voltage (50 50-60Hz) is standard.
- 0-10vd dimming is standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Steel housing
- Polycarbonate lens
- Easy installation in new construction or retrofit applications.

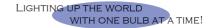
WARRANTY & LISTINGS

- cULus listed for damp locations in ambient temperatures from from -20 $^{\circ}$ C to 60 $^{\circ}$ C (-4 $^{\circ}$ F to 140 $^{\circ}$ F).
- DLC approved.*
- Complies with FCC Part 15, class B
- Complies with RoHS (Restriction on Hazardous Substances) requirements.
- Complies with IEEE C.62.41-1991, input transient protection(2.5kV).
- Flicker-free per IEEE1789-2015 (low risk of adverse effects of flicker at 100% light output level).
- 5-year warranty of all electronics and housing.

ELECTRICAL DATA

Model	Color	CRI ¹	Luminaire	Luminaire	Lumens	Input	Input	Curre	nt (A)	Power	THD ²	. L ₇₀
Model	Temp.	CKI	Lumens	Watts	Per Watt	Voltage	120V	240V	277V	Factor	ТПО	Hours ³
AL-LEWP-4FT-44L-3K	3000k	> 80	4,194	38	110	120-277	0.32	0.16	0.14	> 90%	< 50%	144,000
AL-LEWP-4FT-44L-35K	3500k	> 80	4,433	38	116	120-277	0.32	0.16	0.14	> 90%	< 50%	144,000
AL-LEWP-4FT-44L-4K	4000k	> 80	4,452	38	117	120-277	0.32	0.16	0.14	> 90%	< 50%	144,000
AL-LEWP-4FT-44L-5K	5000k	> 80	4,452	38	117	120-277	0.32	0.16	0.14	> 90%	< 50%	144,000

¹Color rendering index



² Total harmonic distortion

³L₇₀ refers to the number of hours at which lumen output declines to 70% of the initial level. L₇₀ hours are IES TM-21-11 calculated hours.



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ORDERING INFORMATION

Apex Lighting	Model	Length		Nominal Lumen Output		Color Temperature	
AL	LEWP	4FT	4-Foot	44L	4,400 Lumens	3K	3000k
						35K	3500k
						4K	4000k
						5K	5000k

COMPATIBLE DIMMERS

Manufacturer	Model Number	Dimming Range	Load Switching Capacity
Lutron	DVSTV	10%-100%	450W
Leviton	IP710-LFZ	10%-100%	1200W
General Protecht	DMD-LED3-102	10%-100%	600W

PHOTOMETRIC DATA

AL-LEWP-4FT-44L-5K

Luminaire Data						
Description	4-FOOT Slim Wraps - 5K					
Total Lumens	4,452					
Input Wattage	38					
Efficacy (Im/W)	117					
Spacing Criterion (0-180°)	1.20					
Spacing Criterion (90-270°)	1.16					

Zonal Lumen Summary					
Zone	Lumens	%Fixt			
0-20°	641	14.4%			
0-30°	1,336	30.0%			
0-40°	2,135	47.9%			
20-50°	2,274	51.1%			
40-70°	1,925	43.2%			
0-60°	3,578	80.4%			
0-80°	4,330	97.3%			
0-90°	4,417	99.2%			
90-180°	35	0.8%			
0-180°	4,452	100.0%			

