

L4

Suspended Linear LED Luminaire

For Ambient Lighting



Project: _____
 Cat#: _____
 Type: _____
 Notes: _____

Product Description

The L4 slim rounded profile Suspended indirect/direct linear LED Luminaire is a suitable for individual or continuous row mounting. 4' and 8' individual fixtures can be combined to create continuous rows. Standard Performance batwing upper optics. Variable up/down distribution options. Integral driver allows for ease of installation.

Construction

The L4 is constructed out of die formed steel and aluminum and is available in standard white or custom powder coat finishes. Lenses are high light transmission UV stable acrylic. Mounting to grid or drywall ceiling via fully adjustable aircraft cables.

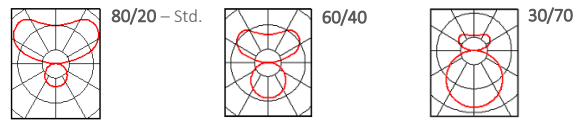
Light Source

Light source comprised of mid power LEDs that are thermally engineered to ensure optimal efficacy's up to 125+ lumens per watt and 80+ CRI. Luminaire light output guaranteed to achieve a minimum of 70% luminaire output over 100,000 hours at typical 25 deg. C operating conditions. LED components and luminaires are compliant with IESNA LM80.

Certification and Warranty

Luminaires carry a limited 5 year warranty and all luminaires are UL listed for indoor damp rated lighting applications.

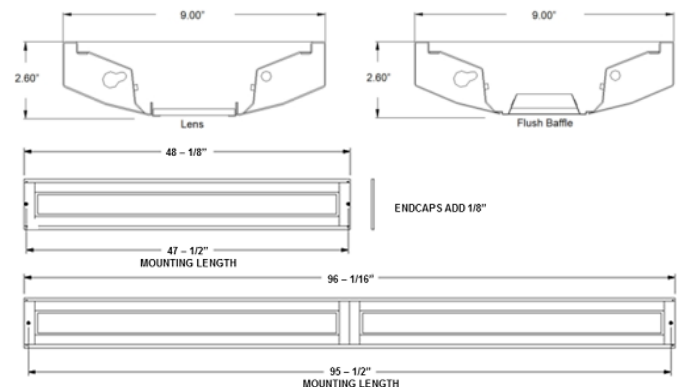
Performance



System Lumens (System Watts) for 4' Fixture			
	Distribution		
Light Level	80Up/20Dn	60Up/40Dn	30Up/70Dn
3000lm	3275lm (25.7w)	3250lm (?31.1w)	3536lm (40.6w)
4000lm	4250lm (33.4w)	4246lm (40.6w)	4243lm (48.5w)
5000lm	5170lm (40.6w)	5095lm (48.7w)	5150lm (59.2w)
6000lm	6203lm (48.7w)	6100lm (58.4w)	6257lm (71.9w)

Fixture Data for 3500K 4' Fixture, Lumens/Efficacy multiplier 0.97 for 3000K and 1.03 for 4000K. Test data may vary by +/- 5%

Dimensions



Fixture Options

Example L450-82-4000-35K-M-A4-W-G1-WH-16

Series	L450 L445	Lens Flush baffle	L4__
Distribution	82 64 37	80%up / 20%dn – Standard 60%up / 40%dn 30%up / 70%dn Consult Factor for custom distributions	
Light Level	3000 4000 5000 6000	3000lm per 4' section 4000lm per 4' section 5000lm per 4' section 6000lm per 4' section	
Color	30K 35K 40K	3000K 3500K 4000K	
Driver	010 DAL DEX	0-10 volt Dimming to 1% DALI 2.0 Driver Dexal Driver	
Power	M	120-277	
Mounting	A4 A10	Aircraft Cable 4' Adjustable Aircraft Cable 10' Adjustable	
Mounting Color	W B	White Cords and Canopies (STD) Black Cords and Canopies	
Ceiling	G1 G9 GS ST	15/16" Grid Ceiling 9/16" Grid Ceiling Slot Grid Ceiling Drywall/Structure	
Finish	WH SM BK CC	White Finish Silver Finish Black Finish Custom Color Finish	
Length	04 08 xx	Individual Individual Row Length (4' Increments)	
Options	EB	Emergency Battery	

