Suspended Linear LED Luminaire

For Ambient Lighting





Fixture Options

Example L550-82-3000-35K-M-A4-W-G1-WH-16

Series	L550		L550
Distribution	82	80%up / 20%dn	82
Light Level 3000		3000lm per 4' section	
	4000	4000lm per 4' section	
	5000	5000lm per 4' section	
	7000	7000lm per 4' section	
Color	30K	3000K	
	35K	3500K	
	40K	4000K	
Driver	010	0-10 volt Dimming	
	DAL	DALI Driver	
Power	M	120-277	
Mounting A4		Aircraft Cable 4' Adjustable	
	A10	Aircraft Cable 4' Adjustable	
Mounting	W	White Cords and Canopies (STD)	
Color	В	Black Cords and Canopies	
Ceiling G1		15/16" Grid Ceiling	
	G9	9/16" Grid Ceiling	
	GS	Slot Grid Ceiling	
	ST	Drywall/Structure	
Finish	WH	Standard White	
	SM	Silver Metallic	
	BK	Black Texture	
	CC	Custom Color	
Length	04	Individual	
	80	Individual	
	XX	Row Length (4' Increments)	
Options		Consult Factory	

Project: Cat#:	
Type: Notes:	

Product Description

The Small Profile L5 Suspended direct/indirect linear LED Luminaire is suitable for individual or continuous row mounting. 4' and 8' individual fixture sections can be combined into continuous rows.

Construction

The L5 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 96 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



L550-82	Performance (4' Fixture)			
Light Level	Lumens	Watts	Lumens/Watt	
4000	4818	41.5	116.1	
5000	5532	49.1	112.7	
7000	7078	66.9	105.8	

Fixture Data for 3000K 4 $^{\prime}$ Fixture. Lumens/Efficacy multiplier 1.03 for 3500K and 1.06 for 4000K Test data may vary by +/- 5%.

Dimensions



