

S1

Suspended LED Luminaire

For Ambient Lighting



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

Product Description

The S1 Pendant direct/indirect LED Luminaire is a modern take on a classic industrial architectural style for general lighting applications. The S1 is half the size of the traditional industrial architectural luminaires and its LED technology offers significant energy efficiency over traditional sources to achieve top of the industry watts per square foot performance.

Construction

The S1 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



S140-37-4000-30K
 4378 lumens
 30% up - 70% down
 96 lm/W

4' Output Package	Lumens	Watts	Lumens/Watt
4000 nominal	4378	45	96
6000 nominal	5836	66	88

Fixture Options

Example S180-37-4000-35K-STD-M-G1-GA

Series	S140 S180	40" Pendant 80" Pendant	S1 __
Distribution	37	30%up / 70%dn	37
Light Level	4000 6000	4000lm per 4' section 6000lm per 4' section	
Color	30K 35K 40K	3000K 3500K 4000K	
Driver	STD 010 DAL	STD Switched Driver 0-10 volt Dimming to 5% DALI Driver	
Power	M 3	120-277 347	
Mounting	A4	Aircraft Cable 4' Adjustable	A4
Ceiling	G1 G9 GS ST	15/16" Grid Ceiling 9/16" Grid Ceiling Slot Grid Ceiling Drywall/Structure	
Finish	WH BA GA NA CC	White Powder coat Finish Brushed Aluminum Finish Galvanized Steel Finish Natural Aluminum Finish Custom Color Finish	
Options			

Dimensions

