

FUSION

SUSPENSION SYSTEM

TYPE:

PROJECT NAME:



FUSION

SUSPENSION SYSTEM

Fusion is made from epoxy polyester powder coated aluminum and it is equipped with a frosted light diffuser, high efficiency LED modules and driver. The lamp is suspended with galvanized steel cables with quick-adjust devices.

SPECIFICATION SHEET

 LEDODOLOGY®

WWW.LEDOLOGY.COM

A **Luminart** BRAND

FUSION

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ORDERING INFO

Model	Length	Direct	Indirect	LED	Body Finish	Optic	Dimming	Voltage
<input type="radio"/> L25A6-607DI (Direct Only)	<input type="radio"/> 02: 2' <input type="radio"/> 03: 3'	<input type="radio"/> 5W/FT <input type="radio"/> 7W/FT	<input type="radio"/> 5W/FT <input type="radio"/> 7W/FT	<input type="radio"/> 30K (3000K)	<input type="radio"/> 02: Black <input type="radio"/> 08: White	<input type="radio"/> FD (Frosted)	<input type="radio"/> LTE (Leading/ Trailing Edge Dim)	<input type="radio"/> 120V <input type="radio"/> 277V
<input type="radio"/> L25A6-607DIIN (Direct + Indirect)	<input type="radio"/> 04: 4' <input type="radio"/> 06: 6' <input type="radio"/> 08: 8' <input type="radio"/> 10: 10' <input type="radio"/> 16: 16' <input type="radio"/> C: Custom		<input type="radio"/> Empty	<input type="radio"/> 35K (3500K) <input type="radio"/> 40K (4000K)			<input type="radio"/> 010V (0-10V)	

SPECIFICATIONS

Design

Slim profile pendant luminaire provides direct and or indirect lighting. Available as single modules or continuous runs suitable for interior application where general lighting is required.

Construction

Body: Extruded aluminum profile with die-cast end caps. Diffuser: PMMA frosted acrylic.
Mounting: Stainless steel suspension cable, clear power cable and die-cast canopy.

Light Source

High efficiency LED. 3000K /3500K /4000K 85 cri typical (min>80CRI).

Optics

General lighting optics.

Electrical

High efficiency electronic power supply, rated 100 000 hours 120-277V.

Dimming

Optional power supply compatible with 0-10V dimming. Supplied standard with 1 circuit only, but 2 circuits available upon request, with additional canopy.

Mounting

5' field adjustable suspension cable, to be installed on a standard 4" junction box.

Finish

White or black body. White, black, or gold reflector insert. The canopy is supplied white, other finishes available on demand.

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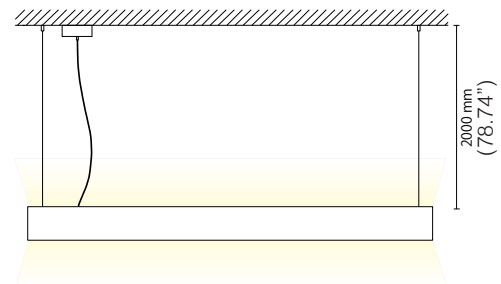
	LENGTH
<p>Pendant</p>	2'
	3'
	4'
	6'
	8'
	10'
	16'
	For other lengths contact factory All fixtures are supplied with five (5) feet aircraft cables as standard.

SUSPENSION CABLE DATA

Fusion comes with the following number of 5' aircraft suspension cables included:

Length	Number of Cables
2'	2
3'	2
4'	2
6'	2
8'	2
10'	2
16'	4

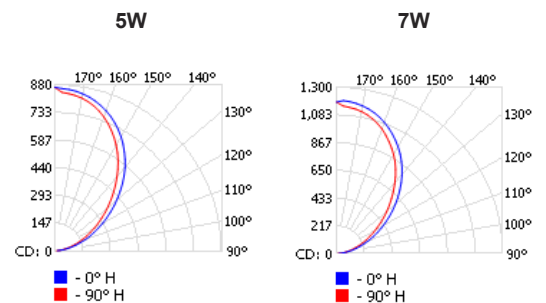
Installation Note: Fixture is supplied with 6" x 6" driver canopy



LIGHT OUTPUT DATA

	LOAD	3000K	
	W/ft	lm/ft	lm/W
5W (Base output)	5 W/ft	510	102
7W (Medium output)	7 W/ft	710	94

3000K



SPECIFICATION SHEET

MULTIPLIER TABLE

Color options	Multiplier
3000K - 85CRI	1
3500K - 85CRI	1,09
4000K - 85CRI	1,19