

# 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

 LEDOLGY®

A **Luminart** BRAND

WWW.LEDOLOGY.COM

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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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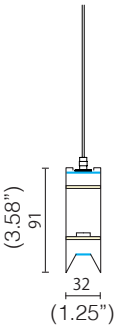







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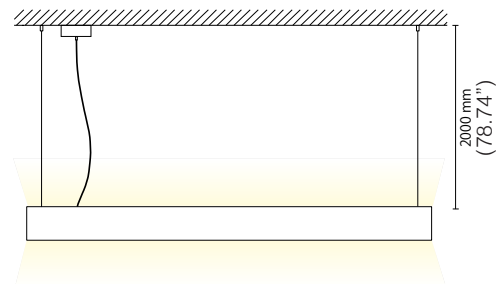
	LENGTH
 <p>Pendant</p>	2' 
	3' 
	4' 
	6' 
	8' 
	10' 
	16' 
	<p>For other lengths contact factory All fixtures are supplied with five (5) feet aircraft cables as standard.</p>

### 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

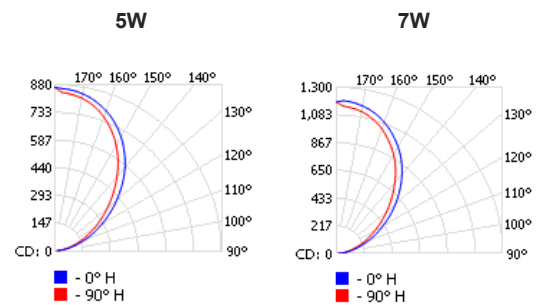
Installation Note: Fixture is supplied with 6" x 6" driver canopy



### 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