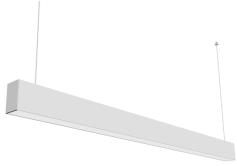
# **Specification**

#### **LED Linear Light-Down**

(A Series)





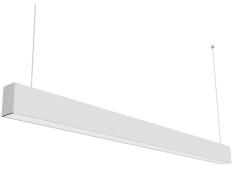






NOTES:

- 1. This specification for our regular product specifications.
- 2. The right of final interpretation of this specification to International Building Supply Corporation.











#### 1. **Descriptions**

- **LED Linear Light**
- Ideal replacement of fluorescent fixtures
- Perfect to apply in: Supermarkets, Meeting rooms, Offices,

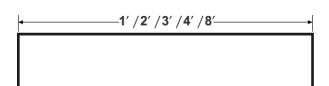
Hospital, Warehouse, Hotels, Retail stores, etc

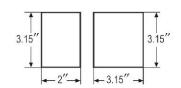
#### 2. **Characteristics**

- Stylish and Unique design
- Multiple connecting methods with "+" "T" "L" hardware,

Max connection 550W @120V, 1000W @277V

- Modularized design, easy to maintain and replace
- Motion sensor, BBU optional
- CRI > 80, CRI>90 optional





# 3. Applications





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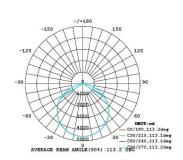
### 4. Technical Parameters

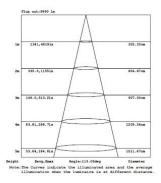
Code	LD-LF-D-1A/B08-XX- YY	LD-LF-D-2A/B16-XX-YY	LD-LF-D-3A/B24-XX-	LD-LF-D-4A/B32-XX- YY	LD-LF-D-4A/B45- XX-YY	LD-LF-D-8A/B64- XX-YY
Power ( W )	8W	16W	24W	32W	45W	64W
PF		0.95@120V;				
Input Voltage (V)		100-277VAC				
Efficacy (lm/W)		130lm/W				
Lumen output	1040lm	2080lm	3120lm	4160lm	5850 lm	8320lm
CCT (K)		3000K/3500K/4000K/5000K				
Dimming		1-10V				
CRI		>80,>90				
Beam angle		120°				
Material		Aluminum+ PMMA				
Operating		-20°C to 40°C/-40°F to 104°F				
Temperature						
Humidity		10% - 90%,				
Installation		Suspended Surface mounted				
Connection		"+" "L" "T"				
Certification		ETL/UL/DLC				
Environment		Indoor Damp Location				
Warranty		5 Years				
Product size (L*W*H)	12"*2"*3.15" /12"*3.15"*3.15"	24"*2"*3.15" /24"*3.15"*3.15"	36"*2"*3.15" /36"*3.15"*3.15	48"*2"*3.15" /48"*3.15"*3.15	48"*2"*3.15" /48"*3.15"*3.1 5"	96"*2"*3.15" /96"* 3.15"*3.15"

#### Notes

- 1. XX stands for 3000K-5000K.
- 2. YY stands for EM MS.
- 3. Efficacy is 10% lower for CCT below 4000K.

#### 5. Photometric Data



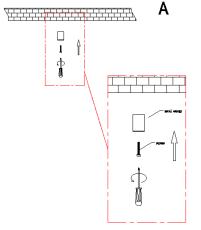


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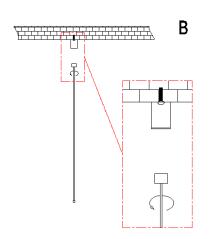
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### 6. Installations:

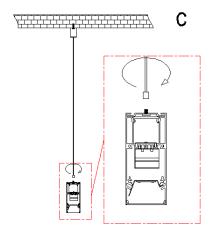
#### 6.1 Suspended Installation



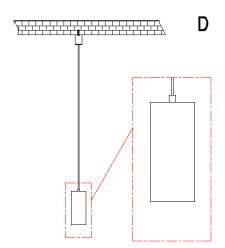
A. fix metal canopy with screws on ceiling.

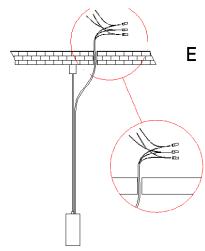


B. connect suspending kit and metal canopy as clockwise



C. Instan clips on Suspending Kit, then fix electrical connection module and assemble lamp body finally as picture.





E. finished wire connection as picture.

NOTE: For more installation information, please refer to the installation manual shipped with the fixture

## 7. Accessories

Photo	Description	quality
M-N )	Stainless steel holding: fix lamps	2
	Stainless steel rope	2
	"+"shape connector	1
	"T"shape connector	1
	"L" shape connector	1

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