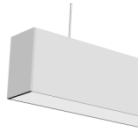
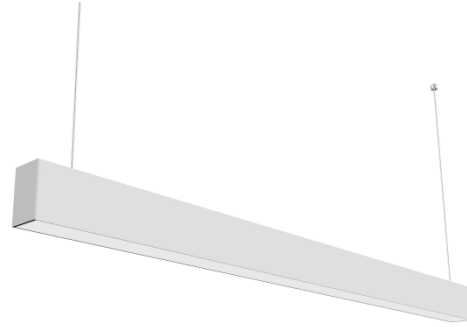


# Specification

## LED Linear Light-Down (A Series)



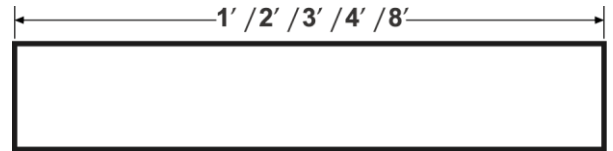
**NOTES:**

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



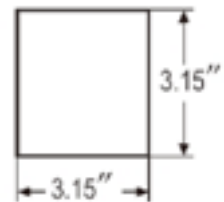
### 1. Descriptions

- ◆ 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



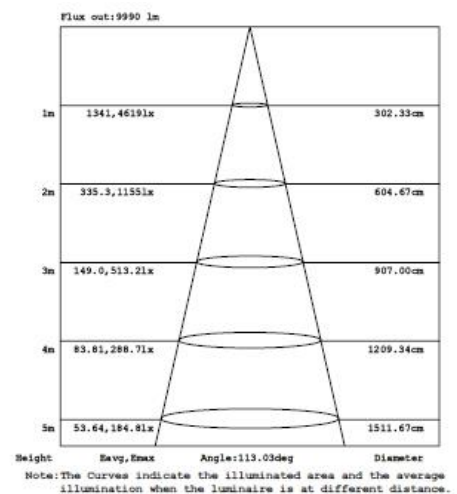
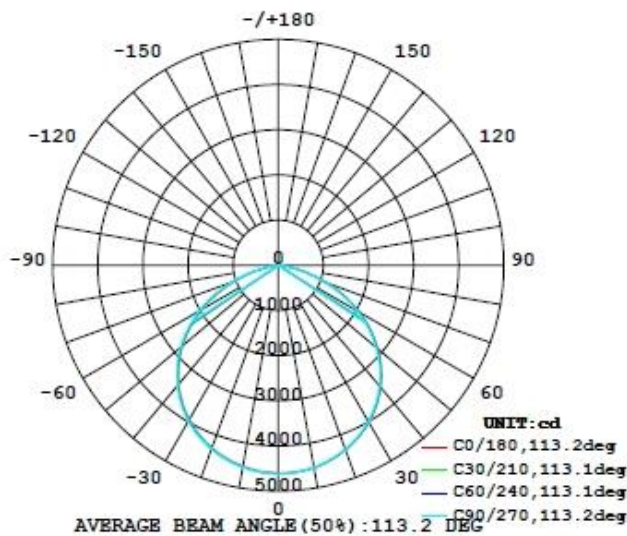


### 4. Technical Parameters

Code	IBS-LL4FT40	IBS-LL8FT40
Power ( W )	60W	120W
PF	0.95@120V;	
Input Voltage (V)	100-277VAC	
Efficacy (lm/W)	100lm/W	
Lumen output	6000lm	12000lm
CCT ( K )	3000K/3500K/4000K/5000K	
Dimming	0-10V	
CRI	>80, >90	
Beam angle	120°	
Material	Aluminum+ PMMA	
Operating Temperature	-20°C to 40°C/-40°F to 104°F	
Humidity	10% - 90%,	
Installation	Suspended Surface mounted	
Connection	“+” “L” “T”	
Certification	(UL/DLC)	
Environment	Indoor Damp Location	
Warranty	5 Years	
Product size (L*W*H)	48"*3.15"*3.15"	96"*3.15"*3.15"

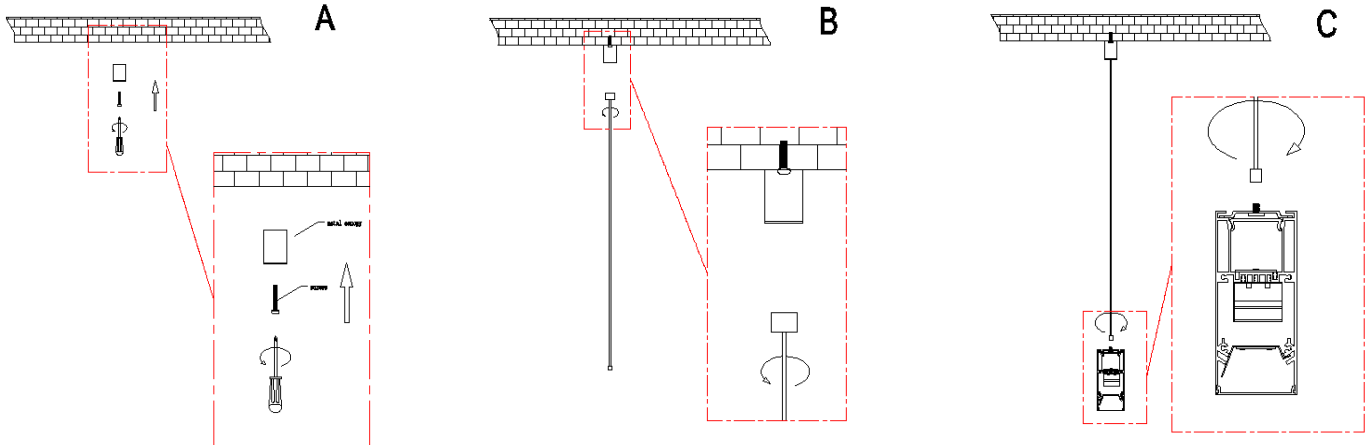
Notes: Efficacy is 10% lower for CCT below 4000K.

### 5. Photometric Data



## 6. Installations:

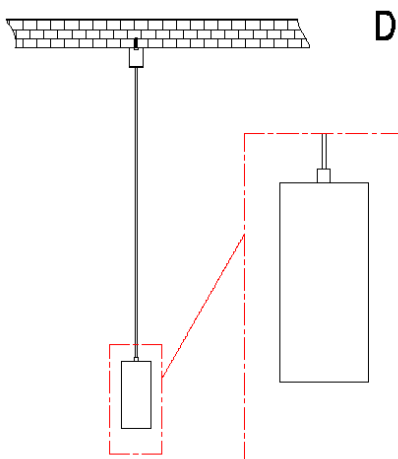
### 6.1 Suspended Installation



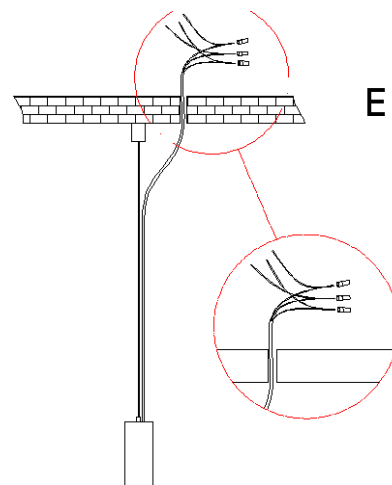
A. fix metal canopy with screws on ceiling.

B. connect suspending kit and metal canopy as clockwise

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



D. finished body as picture


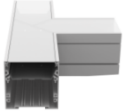
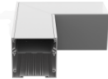


E. finished wire connection as picture.

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



## 7. Accessories

Photo	Description	quantity
 A 3D rendering of a grey cross-shaped connector with a central rectangular slot.	“+”shape connector	1
 A 3D rendering of a grey T-shaped connector with a central rectangular slot.	“T”shape connector	1
 A 3D rendering of a grey L-shaped connector with a central rectangular slot.	“L” shape connector	1