



## Descriptions

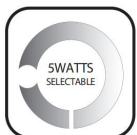
SU-LS series is a LED pendant light with both direct and indirect lighting, which is designed for commercial and residential lighting interiors, available in lengths 4ft & 8ft and can be continuous seamless runs to any length. The fixture also offers either 5 wattages and 5CCT adjustable switch for both up and down light that controlled separately.

## Application

- Commercial area
- Residential area
- Convention center
- Office
- Lobby
- Hospitality
- Showroom
- Hotel

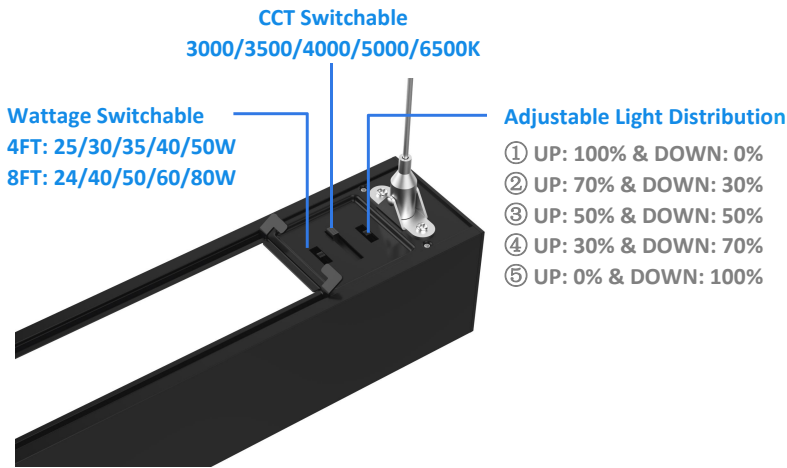
## Certificate

- UL



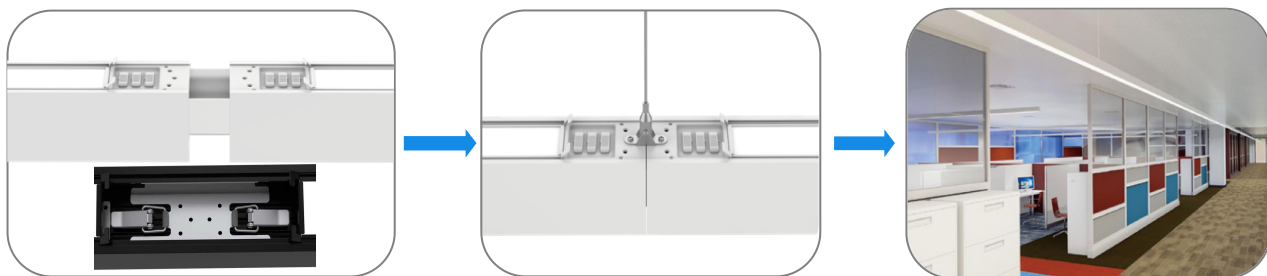
## Key Features

- Working voltage AC120-277V and AC120-347V for options.
- The buckle bracket splice makes a gapless linkable and easy connection without any tools.
- Up & Down lighting distribution switchable, down only, Up only, or both Down & Up lights.
- Control CCT of downlight and uplight individually or both. 5CCT selectable for options.
- Single wattage and 5 wattage selectable for options.
- Unique end cap simplifies installation, seamless continuous runs, or individuals.
- Pendant mounting, surface mounting, and wall mounting standard.
- White, black, and silver finish for options.
- Sensor and emergency battery backup are available.



5Watt + 5CCT + 5 lighting distribution: 4FT & 8FT

The buckle bracket splice makes a gapless linkable and easy connection without any tools.



Pendent

Pendent

Pendent

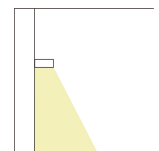
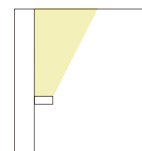
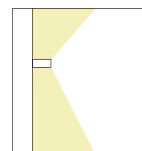
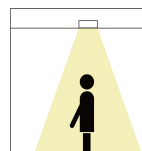
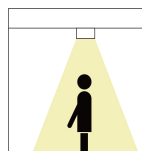
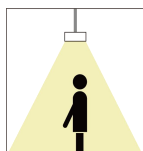
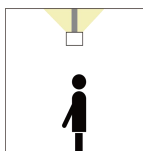
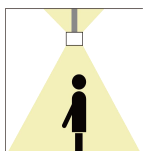
Surface

Recessed

Wall Mount

Wall Mount

Wall Mount



## Performance Summary

Model	Light Distribution	Size	Total Watts	UP	UP Watts	DOWN	DOWN Watts	CCT	Efficacy (LM/W)	Voltage	DIM	CIR	Beam Angle
SU-LS-4FT50W-xxK-G1	Adjustable Up & Down Lighting UP: 100% & DOWN: 0% UP: 70% & DOWN: 30% UP: 50% & DOWN: 50% UP: 30% & DOWN: 70% UP: 0% & DOWN: 100%	4FT	25/30/35/40/50W Selectable	100%	50W	0%	0W	UP & Down CCT switch: 3000K 3500K 4000K 5000K 6500K Selectable	125lm/W	AC120-277V	0-10V	80	110°
				70%	35W	30%	15W						
				50%	25W	50%	25W						
				30%	15W	70%	35W						
SU-LS-8FT80W-xxK-G1		8FT	24/40/50/60/80W Selectable	0%	0W	100%	50W						
				100%	80W	0%	0W						
				70%	56W	30%	24W						
				50%	40W	50%	40W						
				30%	24W	70%	56W						
				0%	0W	100%	80W						

Remarks: 1. All above efficacy and lumens are subject to CRI>80 @4000K white, please check IES files for accurate data.

2. SU-LS-4FT50W-xxK-G1,xC: Any character is used to represent the shell color. The default null value is white, black is represented by BL, and brown by BR

xxK: Any character represents color temperature, and 5 color temperatures are represented by xxK

GX for commercial, can be any two characters or blank.

3. CCT & Power Selectable models ship preset at the highest CCT and the highest wattage.

## Architectural LED Linear Light

### Performance

- LED Type: SMD2835
- THD: <20%
- Power Factor: ≥0.90
- Frequency: 50/60Hz

- IP Rating: IP20
- Life Time: >50,000Hrs
- Warranty: 5 years

- Dimmable: 0-10V Dimming
- Surge Protection: L-N :2.5KV; L&N-PE:2.5KV
- Operating Temp.: -4°F to 113°F (-20°C to +45°C)

### Construction

- Lens: Polycarbonate frosted
- Housing: Aluminum 6063
- Finish: White(Standard),  
Black(Standard),  
Silver(Customized)



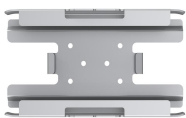
### Mounting

- Pendant mounting
- Surface mounting
- Wall mounting
- Linkable mounting

### Continuous Mount Quantities

4FT-50W: 15PCS max  
8FT-80W: 10PCS max

### Accessories (Sold separately)



Straight Connector



L Connector



T Connector



+ Connector



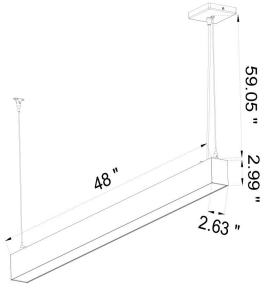
Round Canopy &  
Power Cable



Square Canopy &  
Power Cable

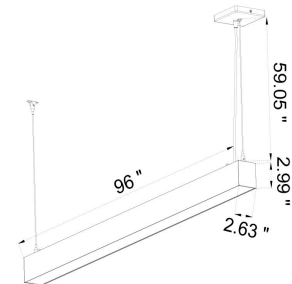
## Product Dimension

(unit: mm & inch)



### 4FT

4FT: L x W x H  
48" x 2.63" x 2.99"  
(1219.2x66.8x75.95mm)



### 8FT

8FT: L x W x H  
96" x 2.63" x 2.99"  
(2438.4x66.8x75.95mm)

# Architectural LED Linear Light

## Packing Info.

Model Size	Product Weight (kg)		Package Weight (kg)		Carton Size (MM)	QTY/CTN (PCS)	20GP (PCS)	40HQ (PCS)
	N.W/PCS	G.W/PCS	N.W/CTN	G.W./CTN				
4FT (Pendant)	2.75	3.25	16.5	21.2	1335*260*440	6	990	2400
8FT (Pendant)	5	5.9	10	13.7	2548*288*150	2	456	1110
4FT (Surface/Wall Mounted)	2.4	2.9	14.4	19.1	1325*375*320	6	1164	2835
8FT (Surface/Wall Mounted)	4.65	5.5	9.3	13	2500*228*155	2	580	1410
Connector +	1.3	1.56	5.2	7.34	510*303*309	4	2108	5124
Connector T	1	1.25	4	5.9	510*303*486	4	1340	3256
Connector L	0.75	0.96	3	4.54	510*417*422	4	1120	2724