

LED LINEAR STRIP

J-ST03®



FEATURES AND SPECIFICATIONS

Construction

- Easy to open the strip light for quick installation.
- Non-Yellow PC Lens.
- Linkable design for continuous row mount
- 2FT , 4FT and 8FT Options

Electrical

- Input Voltage: 120-277VAC
- Compatible with standard 0-10V dimmer
- Transparent end cap to make light without shadow when continuous row installation
- Wattage&CCT switchable through DIP-switches.
- Emergency battery,motion sensor,surface mounted kitfor option

Applications

- Offices, retail, schools, restaurants, healthcare, residential, and hospitality applications.

Installation

- Suspend the strip light by using suspension wire.
- Continuous row installation
- Surface mounted

Listing

- Comply with the requirements of the Standard(s) for Luminaires (CAN/CSA-C22.2No.250.0) and are identified with the cETL Listed Mark
- DesignLights Consortium ®(DLC)Premium.

Warranty

- 5-year limited warranty

Specs at a Glance		* Nominal Wattage (Switchable)	
Configuration	J-ST03-2FT24WS-3545K	J-ST03-4FT40WS-3545K	J-ST03-8FT90WS-3545K
CCT (K)	3500K-4000K-5000K Tunable		
Wattage (W)*	10W/15W/24W	24W/32W/40W	64W/75W/90W
Lumens (lm)	24W= 3,120lm 15W= 1,950lm 10W = 1,300lm	40W= 5,200lm 32W= 4,160lm 24W= 3,120lm	90W= 11,700lm 75W= 9,750lm 64W= 8,320lm
Efficacy (LPW)	130lm/w		
Size	2FT	4FT	8FT
CRI	>80		
Input Voltage	120-277V		
Operating Temp	-20°C-45°C		
Certifications	ETL&DLC 5.1 Premium		ETL&DLC Standard
Warranty	5-year limited warranty		

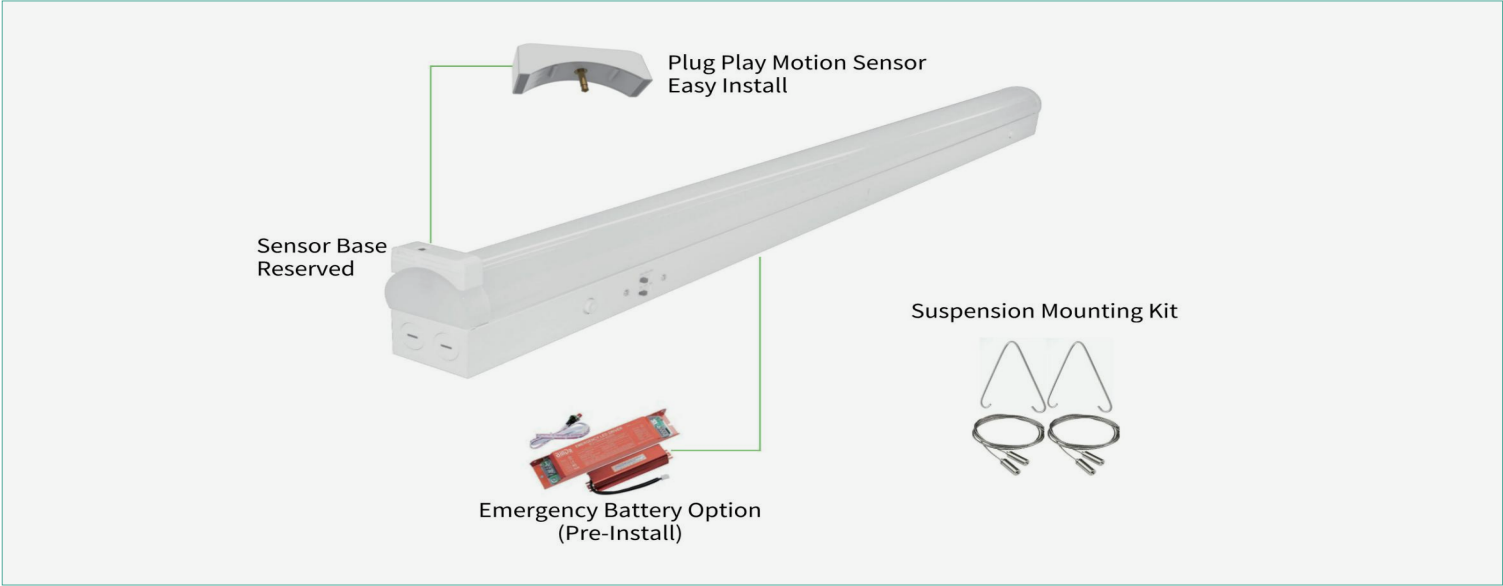
LED LINEAR STRIP

Ordering information

Example: J-ST03-4FT40WS-3545K-EM

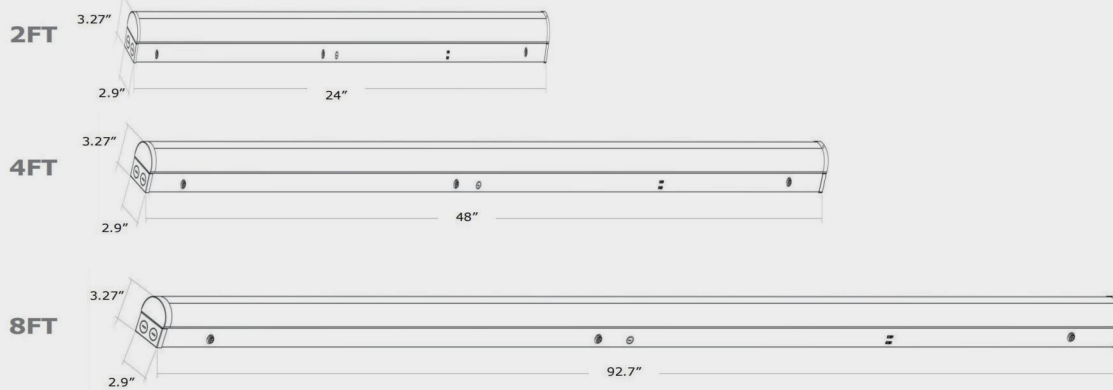
Brand	Size LX	Wattage xxxW	CCT XX	Blank xx	Input Voltage C
J-ST03	2F 2FT 4F 4FT 8F 8FT	20 10W/15W/24W 45 20W/30W/45W 90 70W/80W/90W	3500-4000-5000K S CCT and Wattage Selectable	Blank: Motion Sensor &Emergency Backup M: Motion Sensor B: Emergency Backup N: Non-montion & emergency	A 100-347ac

Detail



LED LINEAR STRIP

Dimensions



ACCESSORIES

- ☐ Emergency Battery
- ☐ Plug-in Microwave Sensor

- ☐ Remote Controller
- ☐ Microwave & Bluetooth Sensor

- ☐ Junction Box Cover Plate
- ☐ Linkable Connector



Curved Plug-in Microwave Sensor

- Curved design special for strip light
- Detection Distance: $\geq 3\text{m}/9\text{ft}$
- Tiny Microwave Sensor with/out Bluetooth-Mesh
- Audio-Jack Classic Connection, 0-10V Dimming, with Daylight Harvesting



Internal Emergency Battery

- UL listed approved
- Emergency power: 8W
- Charging time: 24 hours
- Illumination time: 90 minutes

LED LINEAR STRIP



Remote Controller

- LCD screen display
- Memory and apply function
- Universal smart controller for dimmable sensor



Junction Box Cover Plate

- To cover the ceiling hole
- Color: White electrical box cover



Linkable Connector

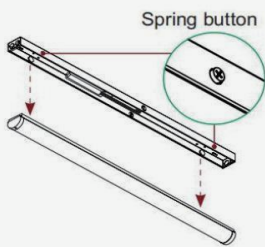
- For continuous row installation
- Color: White steel



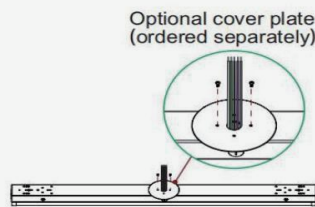
Suspension Kit

- For suspend the strip light
- Material: stainless steel

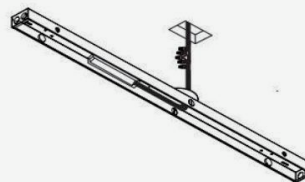
Linkable Plate (Sold Separately)



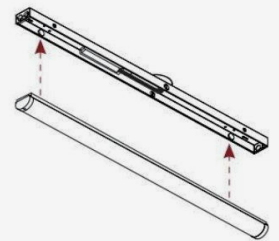
Step1: Install appropriate anchors into the ceiling or wall, if needed. Pinch spring buttons to remove the lens.



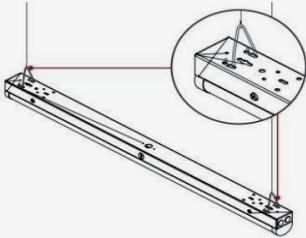
Step 2: Optional junction box cover plate may be used.



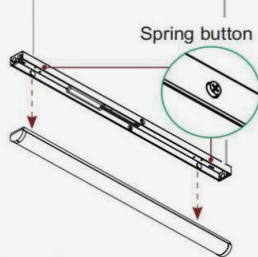
Step 3: Route power cord through cover plate and wire accordingly with wire nuts inside junction box.



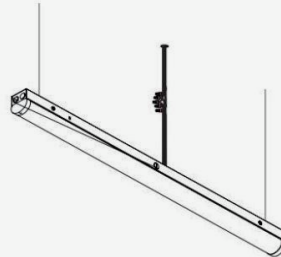
Step 4: Replace the lens by pushing upward and secure with spring buttons.



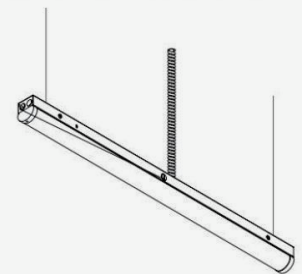
Step1: Attach aircraft cable to each hook and insert hooks into the mounting holes.



Step 2: Pinch spring buttons to remove the lens and connect wire (if needed) Route power cord and wire according to wire nuts inside junction box.



Step 3: Attach the aircraft cable to the ceiling and adjust lengths until luminaire is level and secure.



Step 4: Installation is completed.

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Packing Info



SIZE	4PCS/CARTON			CONTAINER		
	DIMENSION(INCH)	N.W(LBS)	G.W(LBS)	20'GP(PCS)	40'GP(PCS)	40HQ(PCS)
2ft	25.61"x7.80"x7.92"	8.82	11.02	4330	8968	10514
4ft	50.79"x7.48"x7.87"	16.53	18.08	2284	4732	5548
8ft	98.43"x7.91"x7.87"	35.27	39.68	1114	2308	2706