LED LINEAR STRIP

JEELIGHTING

J-ST®



FEATURES AND SPECIFICATIONS

Construction

Sensor base is available
Easy to open the strip light for quick installation
Non-Yellow PC Lens
Seamless Electronic Linkable available
4FT and 8FT Options

Electrical

Input Voltage: 120-277Vac
0-10v dimmable in standard configuration
3 Wattage and 3 CCT selectable
High lumen efficient 140lm/w on average
Sensor controls, emergency versions for options

Applications

Offices, retail, schools,storage facilities restaurants, healthcare, residential, and hospitality applications

Installation

Embedded and Suspending mounting

Listing

ETL listed, DLC Premium

Warranty

5-year limited warranty

Specs at a Glance	* Nominal Wattage (Switchable)	
Model #	MC-ST4F-45MDNC	JEN-ST02-8FT-90PDNC
CCT (K)	3CCT Selectable: 3500K-4000K-5000K	
Wattage (W)*	20W/30W/45W	70W/80W/90W
Size	4FT	8FT
Efficacy (LPW)	140lm/w	
CRI	>80	
Input Voltage	120-277V	
Operating Temp	-20°C-45°C	
Certifications	DLC 5.1 Premium	DLC Standard
Warranty	5 years warranty	
Linkable	With Linkable wire max .8pcs	No Linkable wire

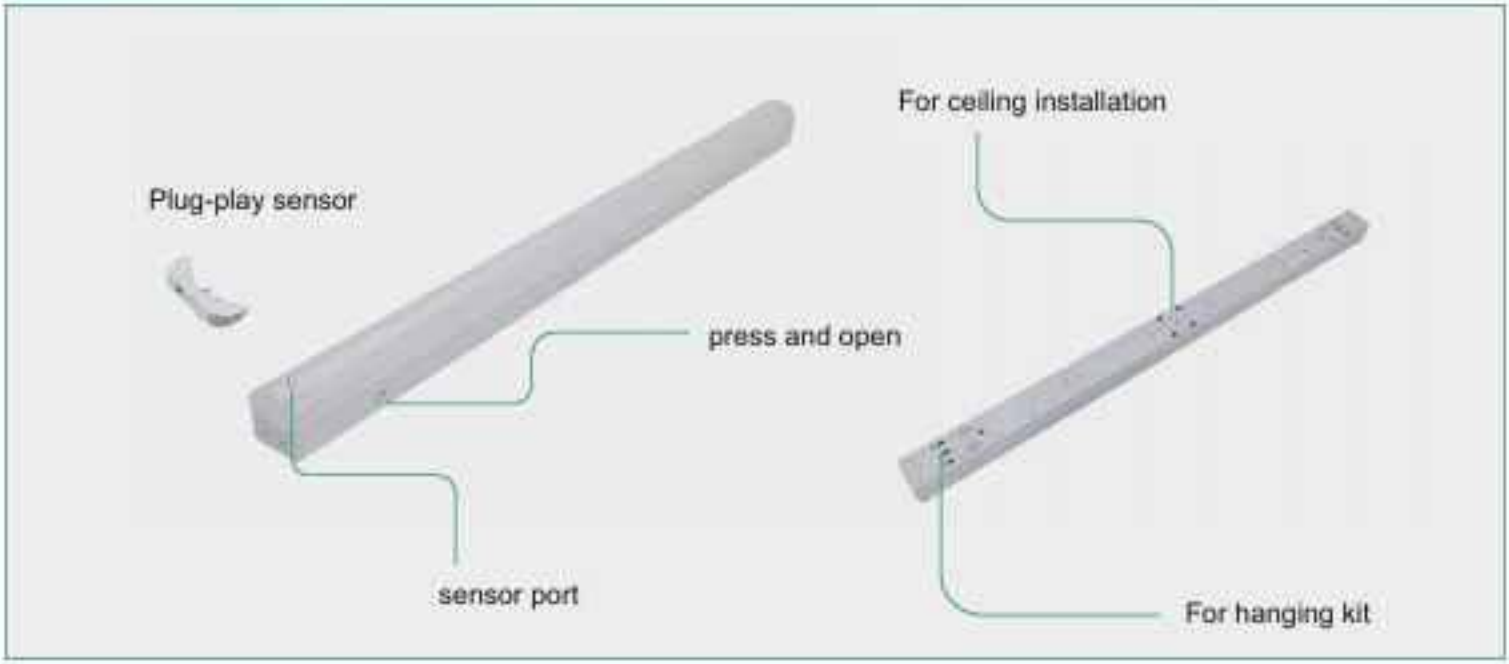
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Ordering Guide

ST	Size LX	Wattage xxxW	CCT XX	Blank xx	Input Voltage
Strip Lights	**4F** 4FT **8F** 8FT	**45** 20W/30W/45W **90** 70W/80W/90W	3000K-4000K-5000K- **D** CCT and Wattage Selectable	**Blank** Motion Sensor &Energency Backup **M** Motion Sensor **EM** Emergency Backup **CPA** Non-montion & emergency	**C** 120-277Vac

Detail



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Dimensions



L=Length	W=Width	H=Height
48"	2.95"	3.27"
96"	2.95"	3.27"

Accessories (Sold Separately)



Plug-in Microwave Sensor

- 4m/13.12Max installation height
- detection distance is bigger 3m/9ft
- Detection angle is 30-150 (without glass cover)
- Remote control for setting detection area,hold time,daylight threshold,dimming level,standby period and daylight harvesting



Link-able Connector

- Option accessories
- For continuous row installation
- White painting to prevent rust,and keep the same color with the strip fixtures.



Suspension kit

- For suspend the strip light
- Stainless steel material
- 5FT length is standard
- Option accessories

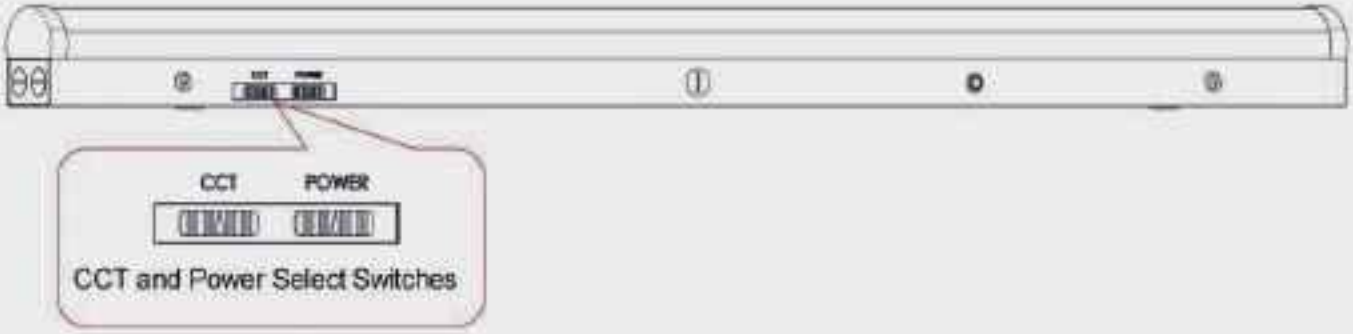


Junction Box Cover Plate

- To cover the ceiling hole
- white painting to prevent rust,and keep the same color with the strip fixture

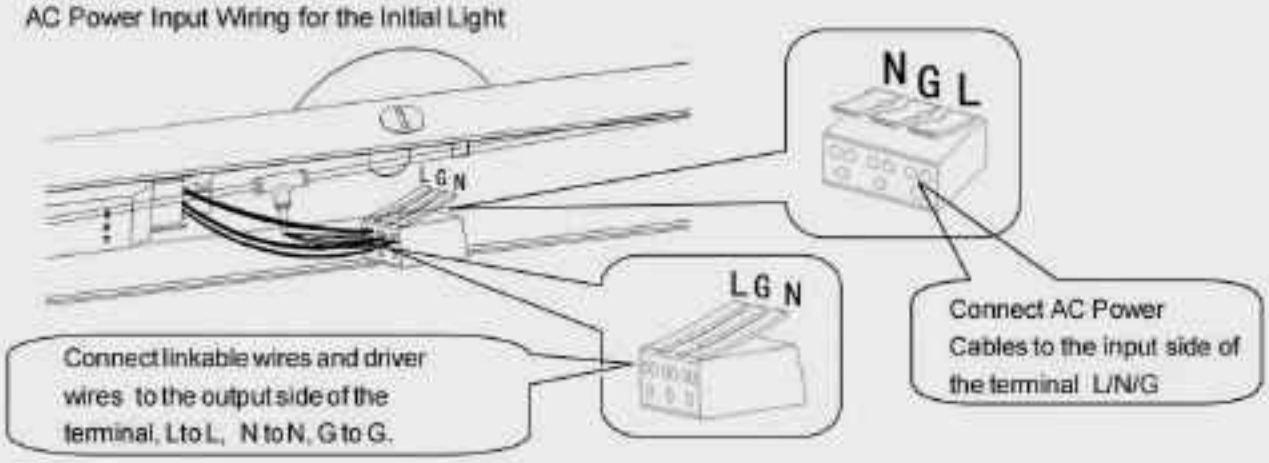
INSTALLATION

Slide the switches on the shell to select the desired CCT and wattage before installation



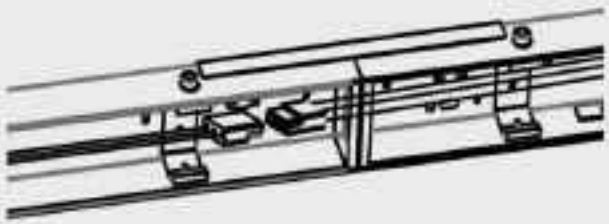
CAUTION:Turn off power before wiring fixture to the power supply

AC Power Input Wiring for the Initial Light



Ceiling Installation Instruction

Connection: Plug the male/female connetor from the previous light to the female/male connector of the next light.

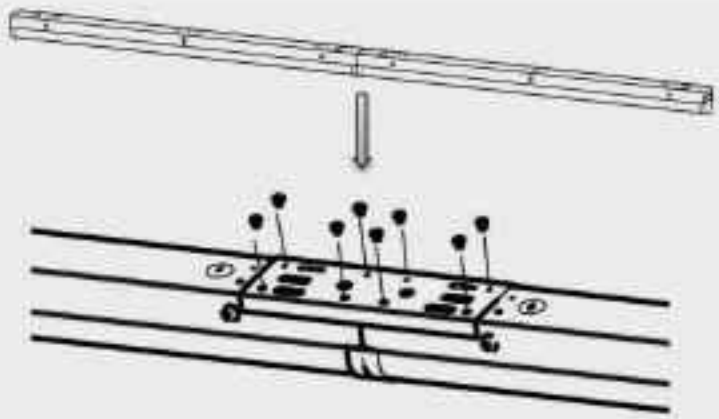


Caution:

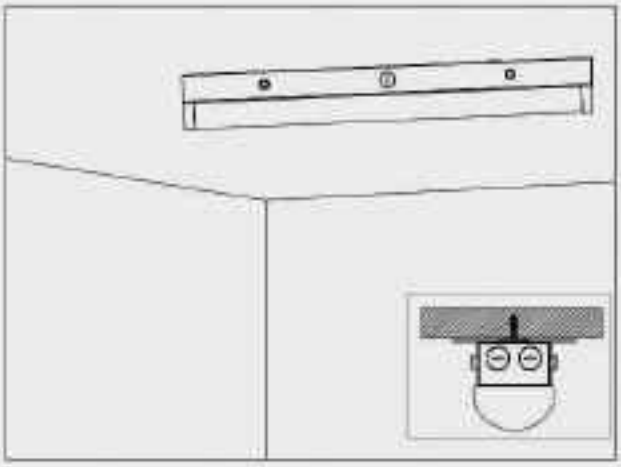
The Linear Strips can be connected Max. 450W.

Max. Connection:
4FT: 10pcs
8FT: 5pcs

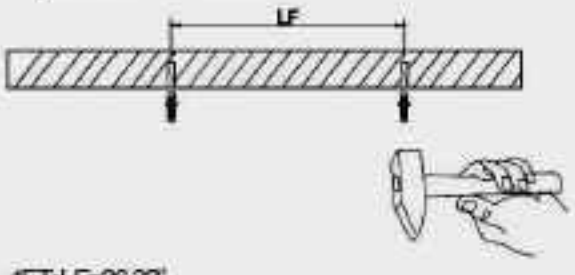
Use a link-able connector to connect two fixtures if row connection,keep the row connection is on the straight.



Ceiling Installation Instruction

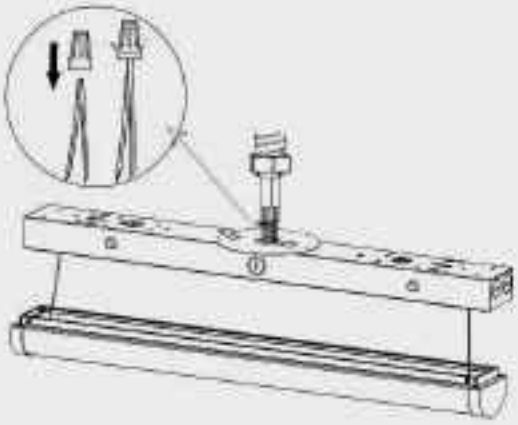


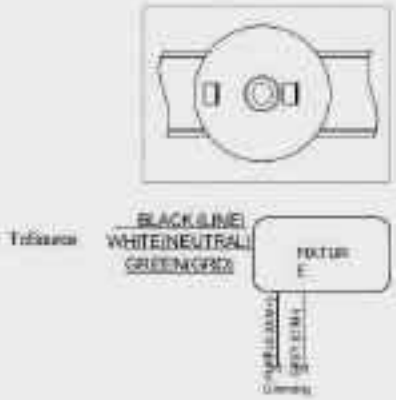
1.Punch a hole on the wall and put the expansion tube inside.



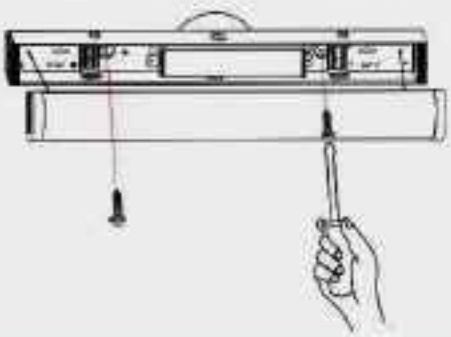
4FT:LF=36.22"
8FT:LF=83.38"

2.Make sure the power is off and wiring by using wire nuts.

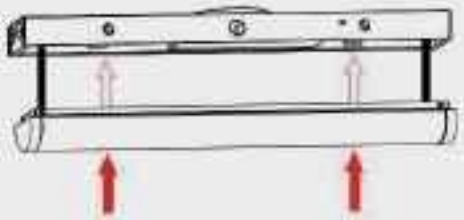




3.Secure the fixture on the wall and lock it in tight.



4. Press upward the cover and lock it with springs tightly which located into the fixture.

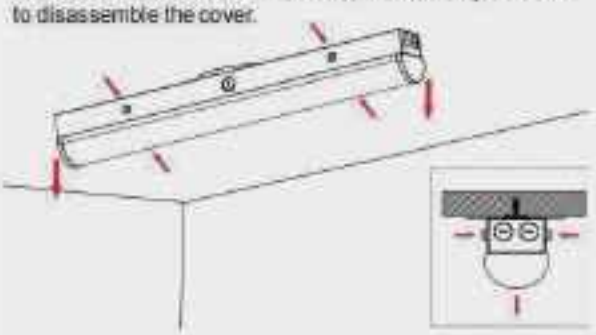


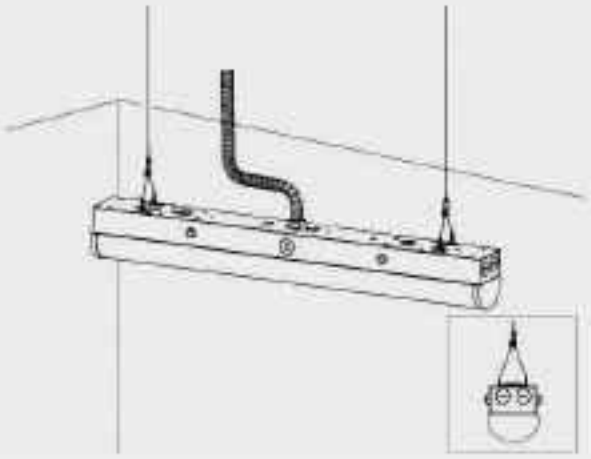
Press the cover right above the buckles

5.The installation completed.

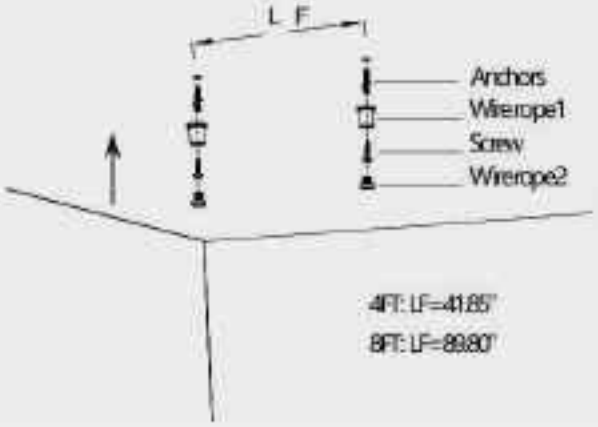


6.Press the buckle on both sides and remove, if you need to disassemble the cover.





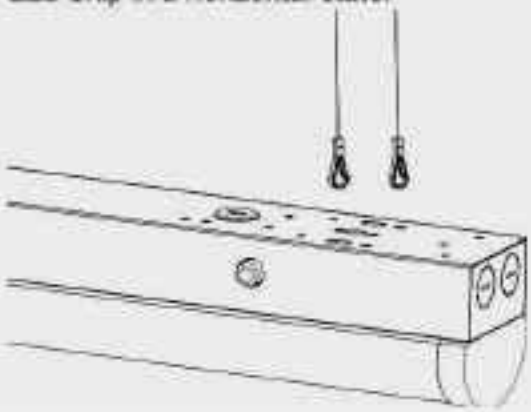
1.Fixing the hook and suspending the lamp.



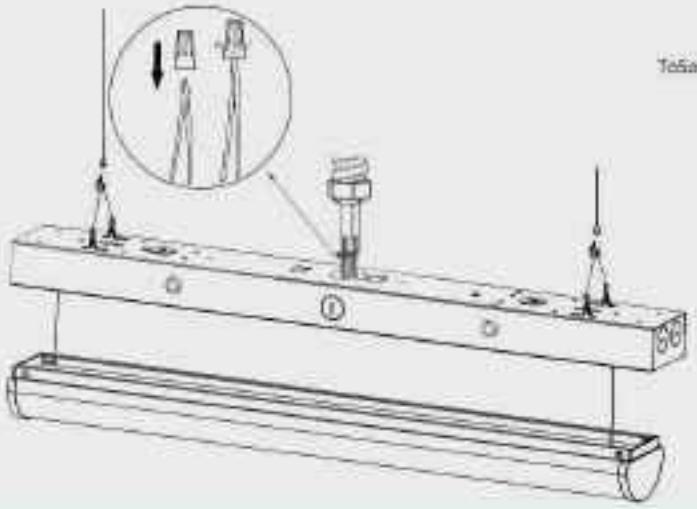
2. Adjusting the hanging rope length.

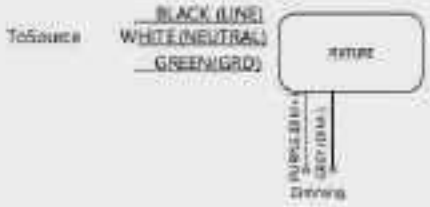


3. Adjusting the hanging rope making the LEDSrtip in a horizontal state.



4.Make sure the power is off and wiring by using wire nuts.





Packing Information

Size	Packing Detail				
	L(cm/inch)	W(cm/inch)	H(cm/inch)	PC/CTN	GW(Kg)
4FT	128.5cm/50.6"	27cm/10.6"	20cm/7.9"	6PCS	12.5
8FT	251cm/98.8"	18.5cm/7.3"	20cm/7.9"	4PCS	15