

WARNING

PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- Turn power OFF before inspecting, installing, or removing the fixture.
- Installation should only be performed by qualified electricians or lighting technicians.
- Before conducting any installation, maintenance, or removal, disable all power to the fixtures and wait until they cool down.
- Do not touch the fixture while it is in service.
- If there is any problem with the fixture, turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.

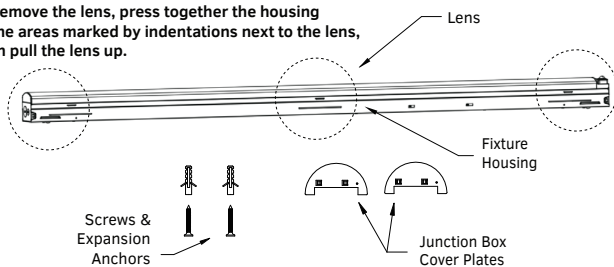
Installation Guide

Surface mounting accessories are included with every fixture and are located inside the fixture housing.

8FT model will arrive folded. Refer to **8FT Foldable Model** section for unfolding instructions. Not following instructions may result in fixture damage.

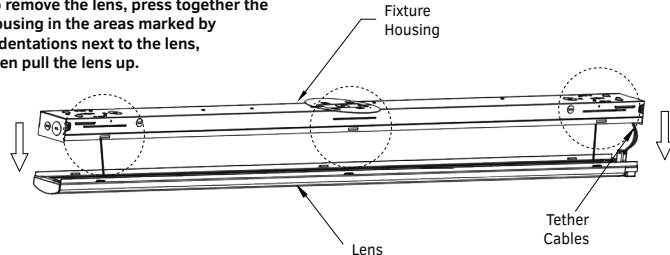
Surface Mounting - Included

To remove the lens, press together the housing in the areas marked by indentations next to the lens, then pull the lens up.



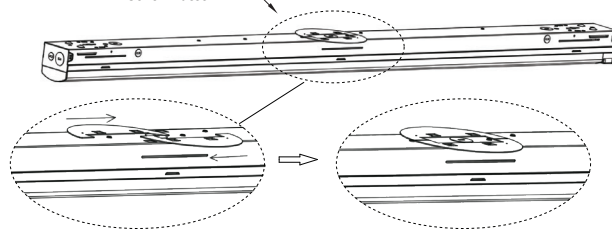
1. The surface mounting accessories are located inside the fixture housing. To access the fixture interior, remove the lens by pushing in the sides of the housing marked by indentations next to the lens, then pulling the lens up.

To remove the lens, press together the housing in the areas marked by indentations next to the lens, then pull the lens up.

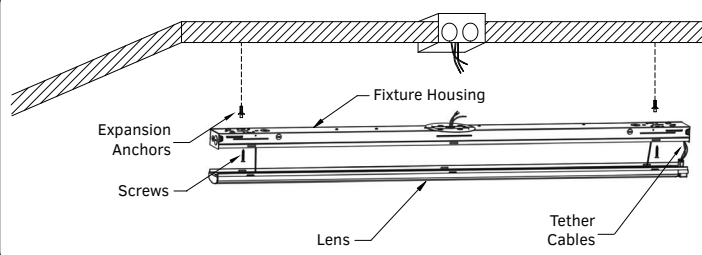


3. Open the fixture by removing the lens, making sure not to pull the tether cables. To remove the lens, push in the sides of the housing marked by indentations next to the lens, then pulling the lens up. For 8FT fixture, lens may be completely removed by detaching cables and connectors.

Junction Box Cover Plates



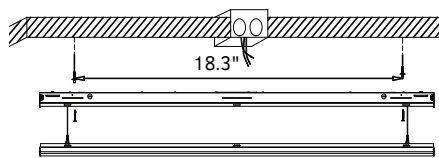
2. Remove the knockout holes located in the middle of the fixture on the top of the fixture housing, then attach the junction box cover plates to the top of the fixture housing.



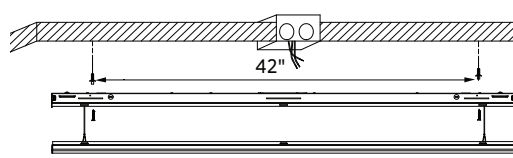
4. Use the screws and expansion anchors to secure the fixture to the ceiling, making sure the ground wire, neutral wire, and line wire pass through the previously knocked out holes. Refer to Figure 1 below for the positioning of the screws and anchors.

Figure 1

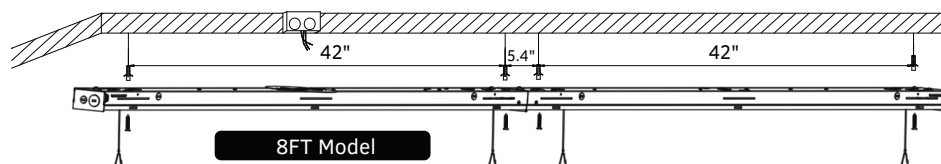
Screw & Expansion Anchor Positioning



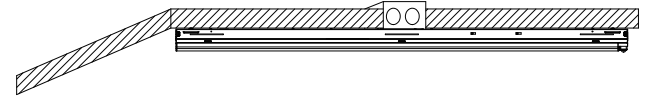
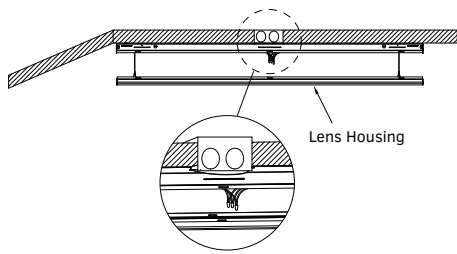
2FT Model



4FT Model



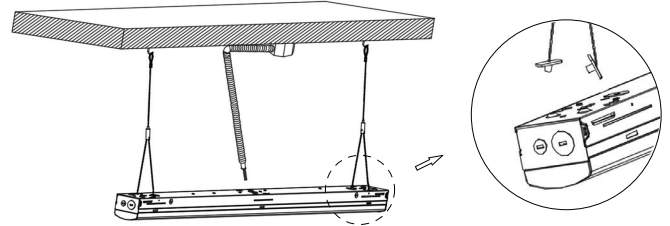
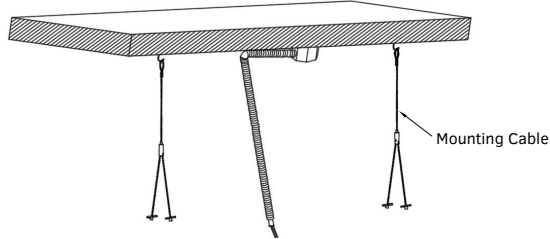
8FT Model



5. Make wiring connections as per the wiring diagram on the last page.

6. Close the fixture back up to complete the installation.

Suspension Mounting With Steel Mounting Cable - Optional (Steel Mounting Cable Sold Separately)

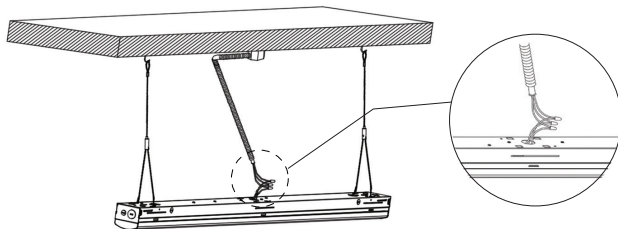
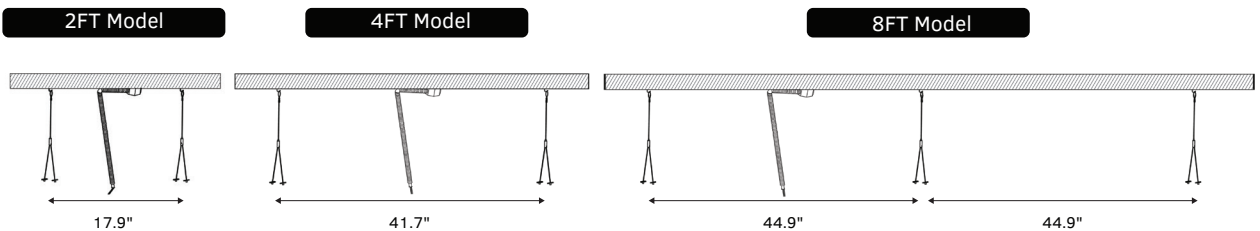


1. Take the fixture and accessories out of the box. Attach the mounting cables to the desired mounting location. Refer to Figure 2 below for the positioning of the cables.

2. Insert the branched ends of the cables into the mounting slots at the ends of the fixture housing. **IMPORTANT: For 8FT fixture, also secure a middle cable using the two slots on each side of the hinge.**

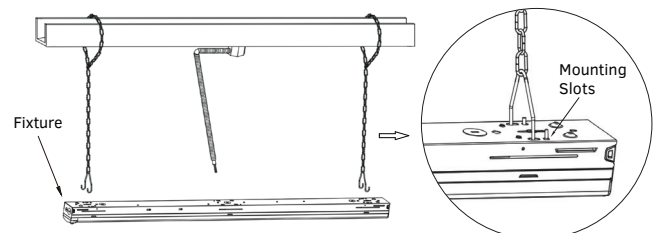
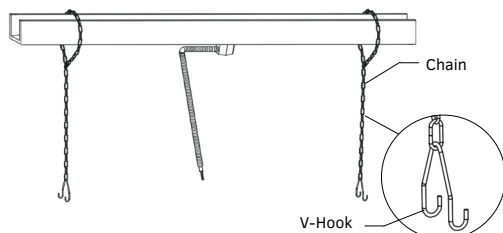
Figure 2

Mounting Cable Positioning



3. Make wiring connections as per the wiring diagram on the last page.

Suspension Mounting With Mounting Chains - Special Order (Mounting Chains Sold Separately)

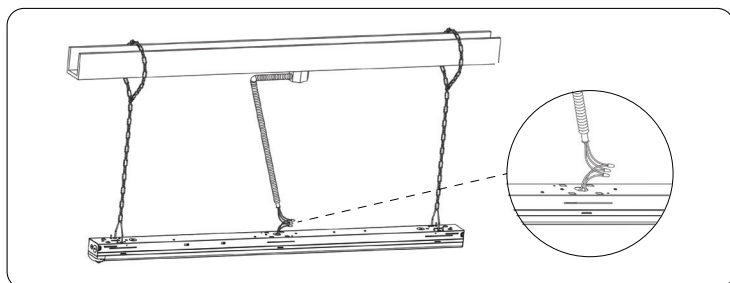
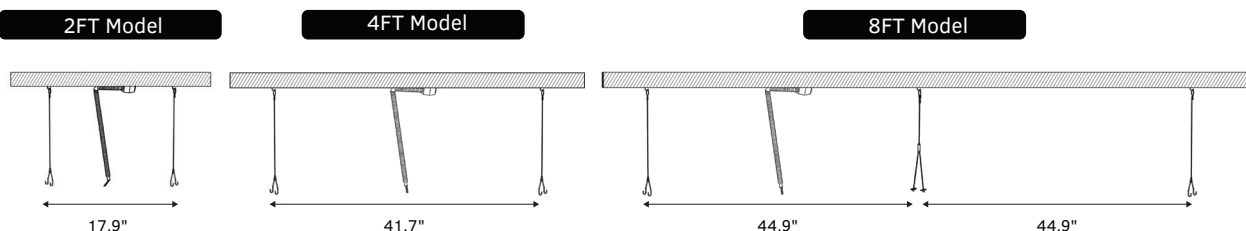


1. Take the fixture and accessories out of the box. Attach the mounting chains and V-hooks to the desired mounting location. Refer to Figure 3 on the next page for the positioning of the mounting chains.

2. Attach the V-hooks to the mounting slots on the back of the fixture housing. **IMPORTANT: For 8FT fixture, also secure the middle branched chain using the two slots on each side of the hinge.**

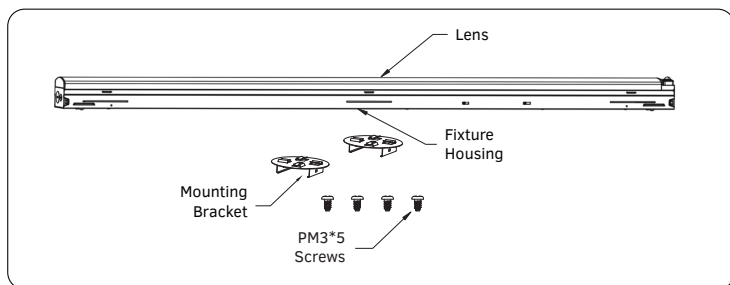
Figure 3

Mounting Chain
Positioning

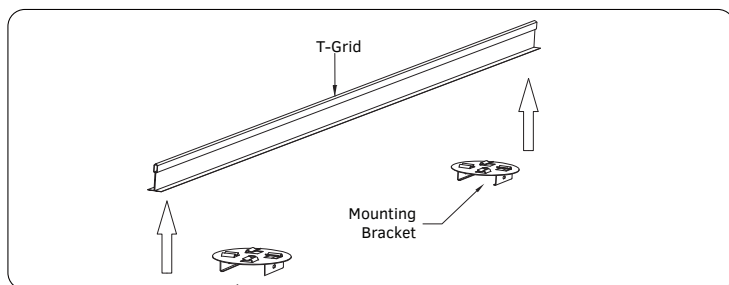


3. Make wiring connections as per the wiring diagram on the last page.

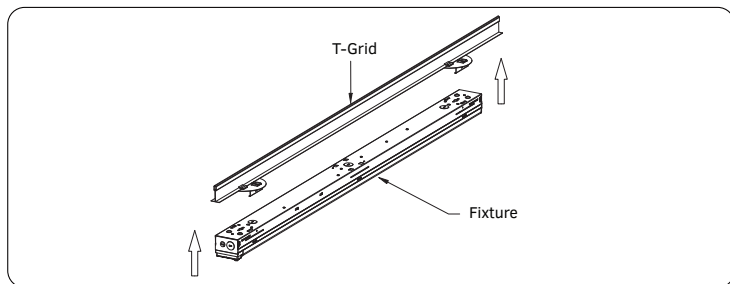
T-Grid Mounting - Special Order, For 15/16" T-Grid Only (T-Grid Brackets Sold Separately)



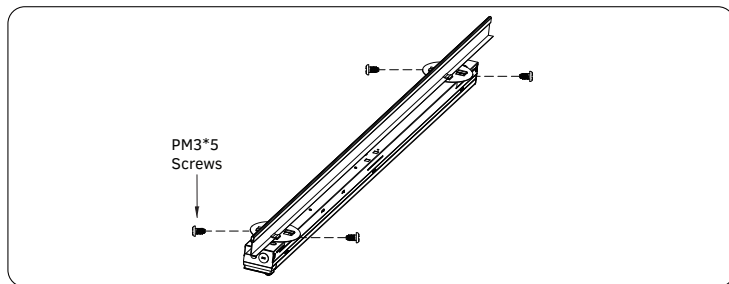
1. Take the fixture and accessories out of the box.



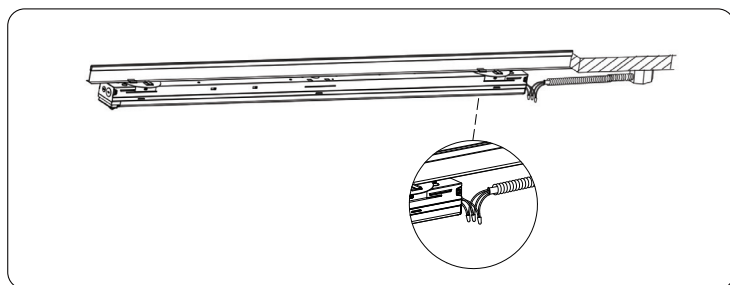
2. Install the mounting brackets onto the T-Grid.



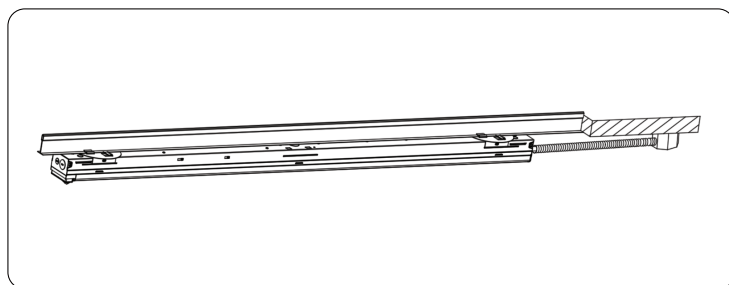
3. Connect the fixture to the mounting brackets.



4. Secure the fixture to the mounting brackets using the provided four PM3*5 screws.

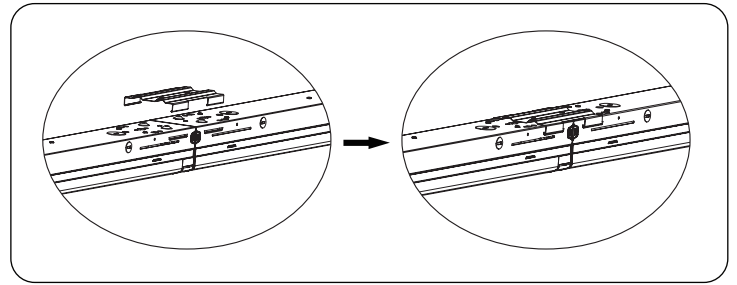
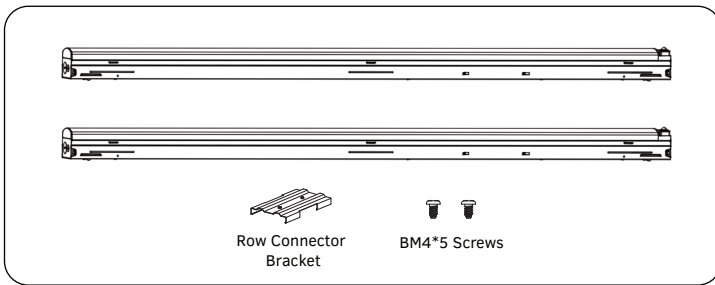


5. Make wiring connections as per the wiring diagram on the last page.



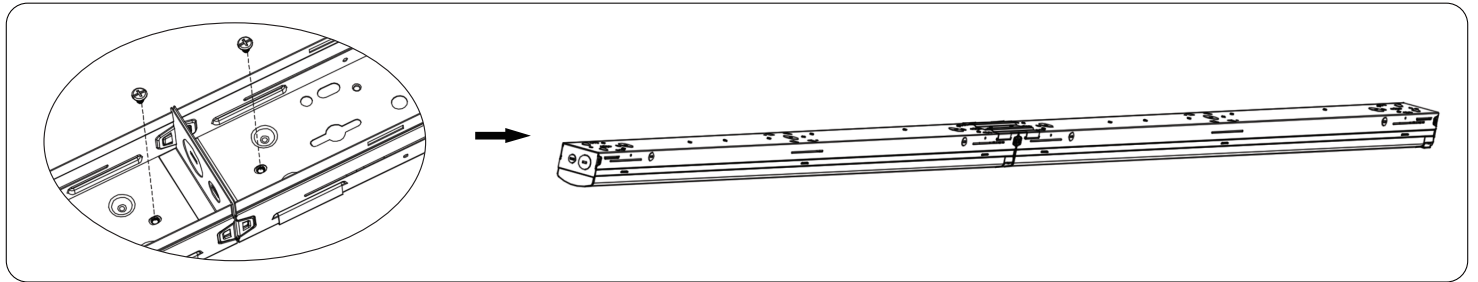
6. The installation is complete.

Connection With Row Connector Bracket - Optional (Row Connector Bracket Sold Separately)



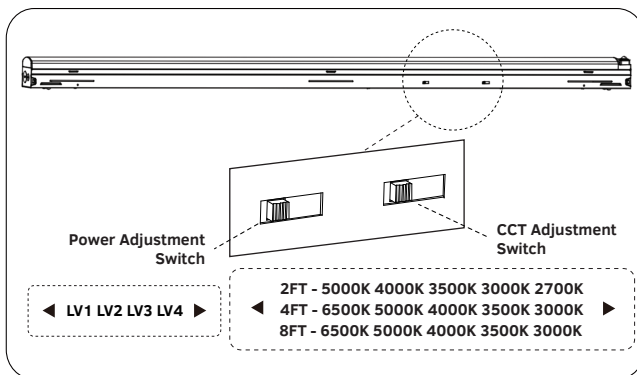
1. Take the fixtures and accessories out of the box.

2. Attach the two fixtures together using the row connector bracket, making sure the clips of the bracket snap into the slots on the sides of the fixture housing.



3. Open the fixture by pulling out the lens, making sure not to pull on the tether cables. Use the provided BM4*5 screws to secure the bracket to the fixture, then close the fixtures to complete bracket installation. To remove the lens, push in the sides of the housing marked by indentations next to the lens, then pulling the lens up.

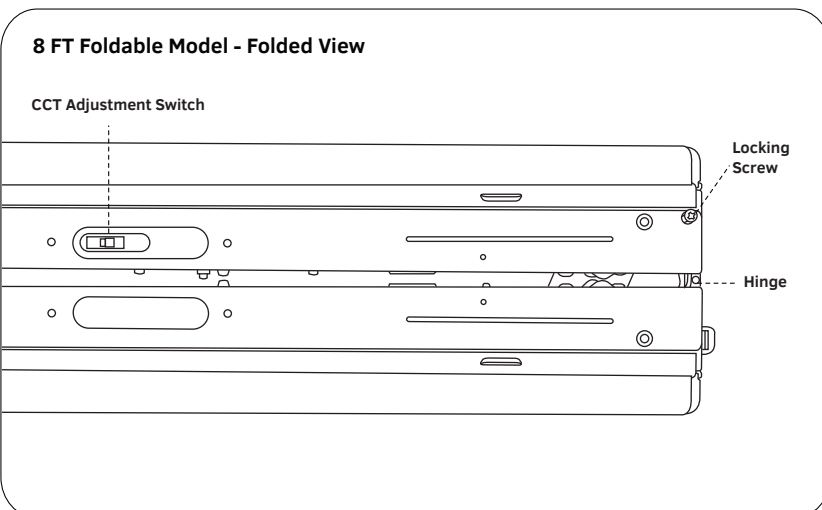
Power & CCT Adjustment Controls - Included



POWER LEVEL	SIZE & WATTAGE		
	2FT	4FT	8FT
LV1 Base Wattage	24W	40W	70W
LV2	20W	34W	62W
LV3	16W	28W	54W
LV4	10W	22W	46W

Power and CCT may be adjusted in the field using the two dip switches on the side of the fixture. Each model offers 4 power levels and 5 CCT levels. Refer to the diagram and table to the left for available power and CCT settings.

8FT Foldable Model - Unfolding & Folding



The 8FT model features a folding design and must be unfolded and secured before installation.

1. To unfold the fixture, locate the locking screw next to the hinge. This screw must be pressed down and held down while unfolding the fixture. Do not release the screw until the fixture is completely unfolded. After the fixture is unfolded, tighten the screw to secure the fixture.
2. To fold the fixture, loosen the locking screw used to secure the fixture, but do not remove it. Press and hold down the screw while folding the fixture. Do not release the screw until the fixture is completely folded.

IMPORTANT: When suspension mounting the 8FT fixture with cable or chain, ensure the hinge is supported on each side with a cable or chain to avoid strain on the folding mechanism.

Wiring Diagram

For dimming version, please check wiring diagram below.

WITHOUT EMERGENCY BATTERY

LED FIXTURES	Black		Line
	White		Neutral
	Green		Ground
	Purple		DIM+
	Pink		DIM-
	Yellow		Sensor

WITH EMERGENCY BATTERY

LED FIXTURES	Red		AC Line(24/7)
	Black		AC Line Switch
	White		Neutral
	Green		Ground
	Purple		DIM+
	Pink		DIM-
	Yellow		Sensor

Troubleshooting

1. Check that the line voltage to the fixture is correct.
Refer to the wiring directions.
2. Make sure that the fixture is grounded properly.
3. Make sure the motion sensor, if used, is functioning properly.