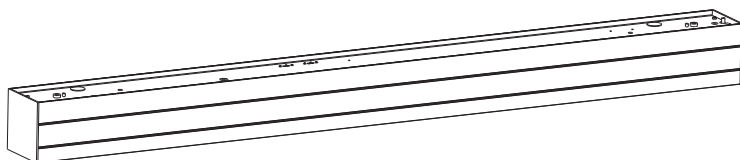


3.8" Width RECESSED LED ARCHITECTURAL LED LUMINAIRE Installation Instructions

⚠ RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

The product styles you received

First style: finished product



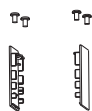
Second style: semi-finished product



① Housing

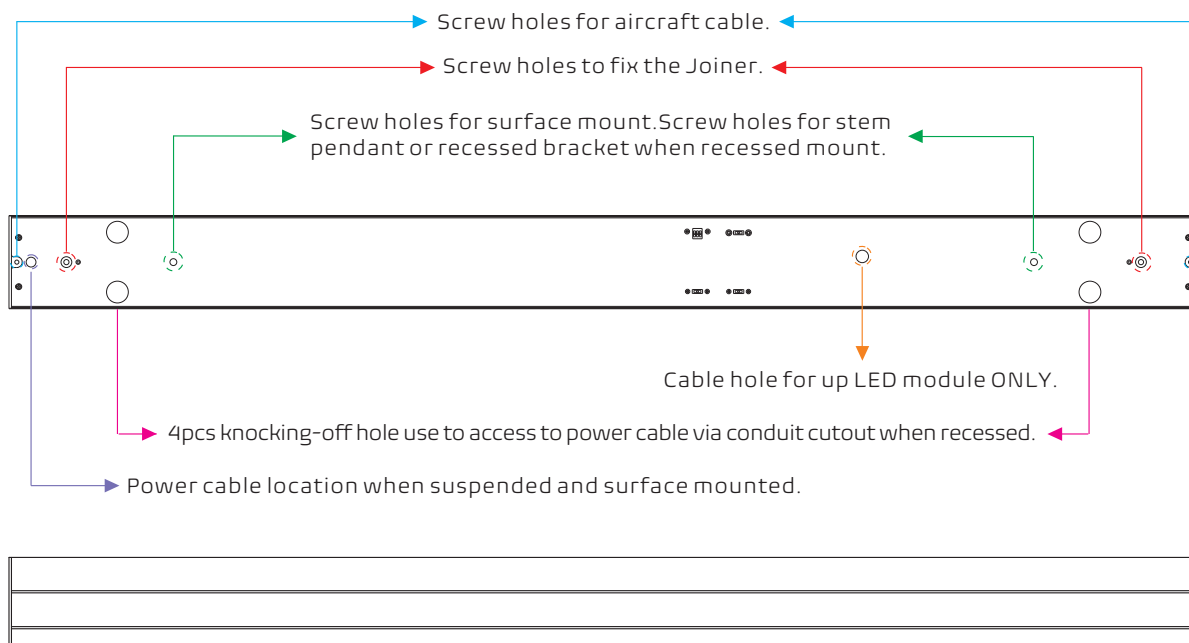


② Down led module



③ End caps

3.8" Width Linear



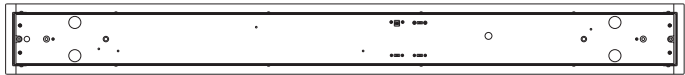
3.8" Width RECESSED LED ARCHITECTURAL LED LUMINAIRE Installation Instructions

⚠ RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

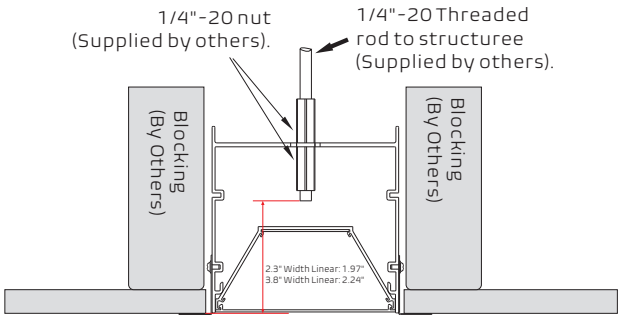
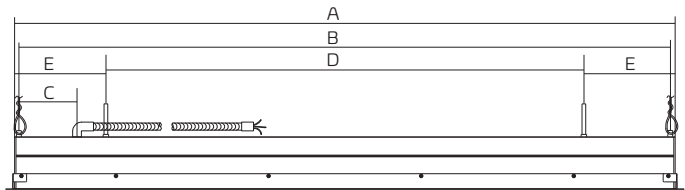
Drywall

Trim

Top View



Side View

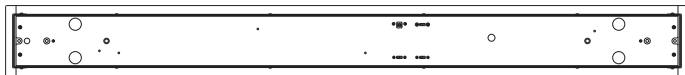


SUGGEST INSTALLATION BEFORE CEILING

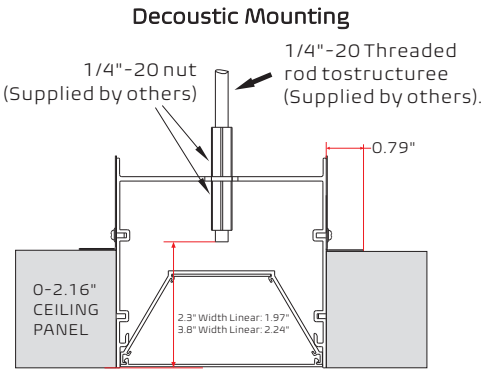
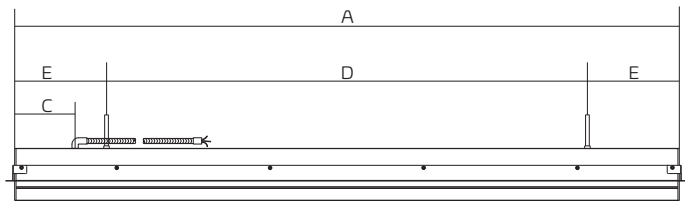
* Lighting fixtures need to be installed before installing ceiling.

Decoustic Mounting

Top View



Side View



* Lighting fixtures need to be installed before installing ceiling.

DRY CEILING - DIMENSIONS					
Nominal Length	"A" Housing Length	"B" Wire Rope	"C" Feed Location	"D" Rod Spacing	"E" End Suspensions
	Feet	Feet	Feet	Feet	Feet
2 ft.	1.98'	1.92'	4.33"	0.88'	0.55'
3 ft.	2.98'	2.94'	4.33"	1.88'	0.55'
4 ft.	3.98'	3.94'	4.33"	2.88'	0.55'
8 ft.	7.96'	7.90'	4.33"	6.84'	0.55'

3.8" Width

RECESSED

LED

ARCHITECTURAL LED LUMINAIRE
DRY CEILING



RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

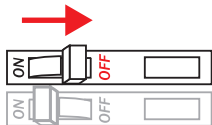
IMPORTANT

1. Read all instructions.
2. Install in accordance with national and local electrical code regulations.
3. This product is intended to be installed and serviced by a qualified, licensed electrician.
4. Do not install in wet locations. For dry and damp use only.
5. Turn off electrical power before installing or servicing fixture in any way.
6. To reduce the risk of fire and overheating, make sure all connections are tight.
7. Under no circumstances can the lighting fixture be covered with heat insulation gasket or similar materials.
8. The maximum connection of each input line is 40FT in 120AC, 100FT in 277AC.

SHOCK HAZARD



May result in serious injury or death.
Turn power OFF at circuit breaker prior to installation or servicing.



WIRING

CORD / SUPPLY WIRING	LUMINAIRE	
	LINE	LINE-BLACK
	GREEN	GROUND-GREEN
	NEUTRAL	NEUTRAL-WHITE
	DIM(+) VIOLET	VIOLET
	DIM(-) PINK	PINK



Please isolate two dimming wires by P2 terminal individually if no need dimming; Must connect wires with corresponding colors as shown.

PARTS LISTS

MUD-IN DRYWALL



A

Screws

Screws to fix the drywall flange kit to housing



B

PC Diffuser

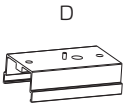
Optional continuous rolling lens which can reach seamless continue runs up to 42' is available.



C

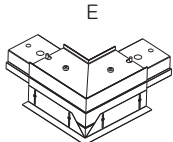
Silicone Seal

Note: Silicone seal is used to seal seams that may appear at both ends of luminaires when multiple connections.



D

"L" Joiner



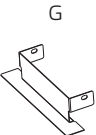
E

"L" Joiner



F

Safety Stud



G

Trim Drywall End Cap



H

1/4"-20 nut
Supplied by others



I

Trim Drywall Flange Kit

3.8" Width RECESSED LED ARCHITECTURAL LED LUMINAIRE

DRY CEILING - Trim Drywall

! RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

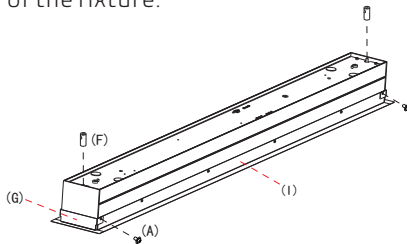
BEFORE CONNECTING

INDEPENDENT INSTALLATION

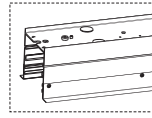
- ① Install end caps as shown



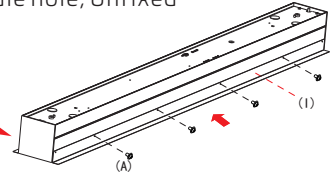
- ③ Fix the end cap (G) of Trim Drywall to both ends of the fixture with screws (A), and screw the lifting stud (F) onto both ends of the top of the fixture.



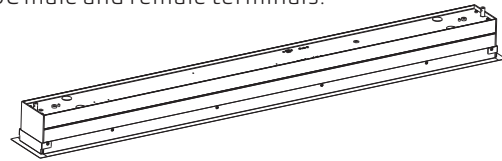
- ② Install Trim Drywall (I) at both ends of fixture using screw (A) (Only fix the middle hole, Unfixed head and tail hole)



Flange kit bracket need align with luminaire 2 ends

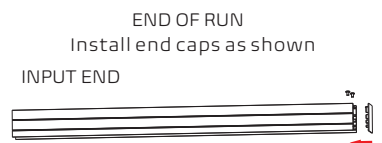
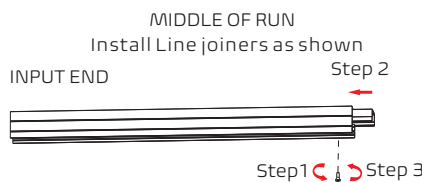
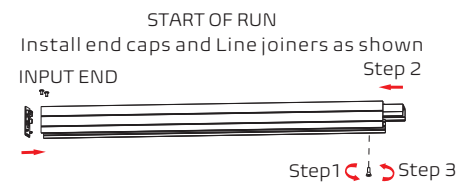


- ④ Secure the LED modules with aircraft cable and connect the DC male and female terminals.

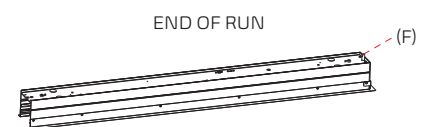
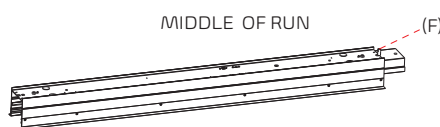
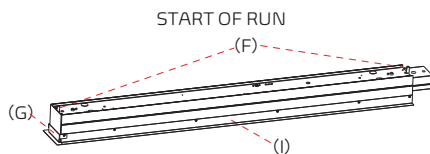


MULTIPLE LUMINAIRES CONNECTION – LINE CONNECTION

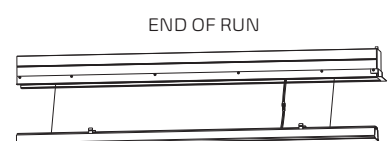
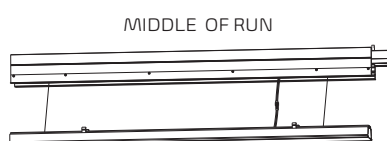
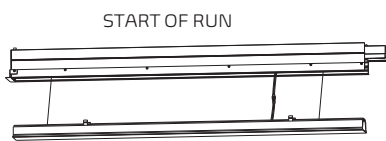
- ① Install end caps and line joiners



- ② Install two side trim drywall (I), one side end cap (G) & Safety stud (F)

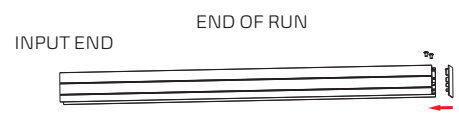
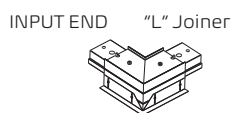


- ③ Secure the LED modules with aircraft cable and connect the DC male and female terminals

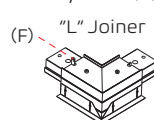


MULTIPLE LUMINAIRES CONNECTION – L SHAPE CONNECTION

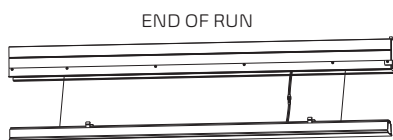
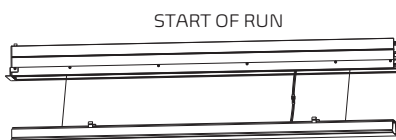
- ① Install the end caps



- ② Install two side trim drywall (I), one side end cap (G) & Safety stud (F)

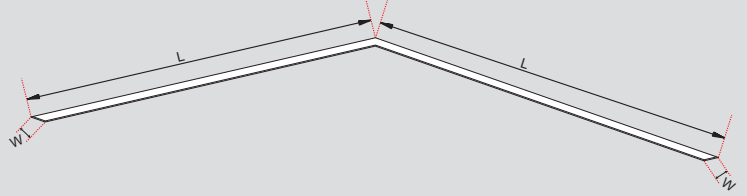


- ③ Secure the LED modules with aircraft cable and connect the DC male and female terminals



3.8" Width**RECESSED****LED****ARCHITECTURAL LED LUMINAIRE****DRY CEILING - Trim Drywall (Installed By Stem Pendant)**

⚠ RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

DRY CEILING - Trim Drywall (Installed By Stem Pendant)**1** Drill a hole in the ceiling

Drill a hole in the ceiling according to the following size:

1.INDIVIDUAL INSTALLATION:

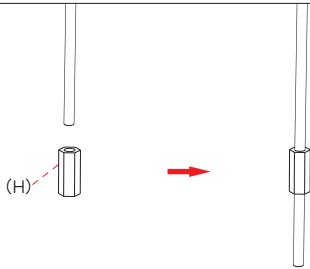
- ① 2FT: L24.17" X W4.37" (3.8" Width Linear) ③ 4FT: L48.19" X W4.37" (3.8" Width Linear)
② 3FT: L36.18" X W4.37" (3.8" Width Linear) ④ 8FT: L95.71" X W4.37" (3.8" Width Linear)

2.MULTIPLE LUMINAIRES CONNECTION - LINE :

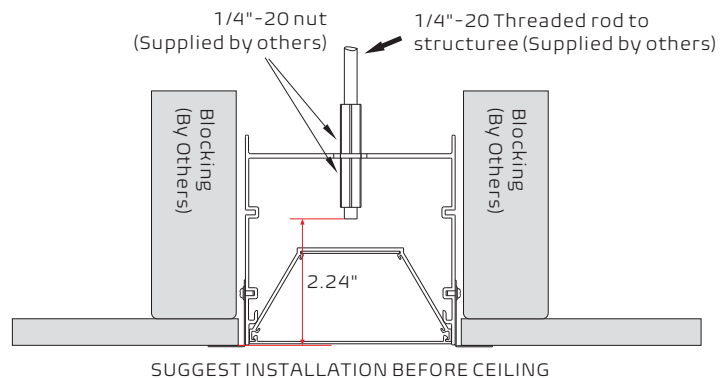
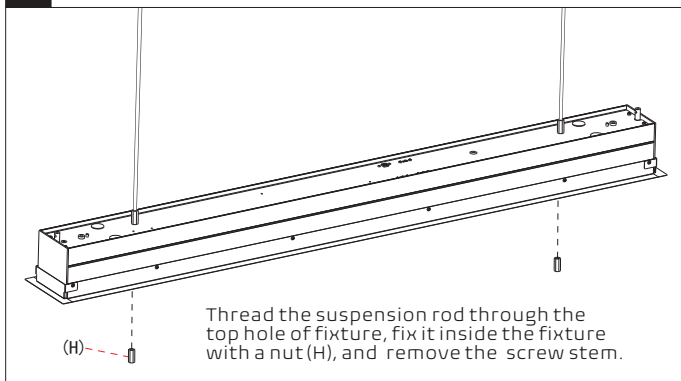
- ① 2FT: L24.17" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 2FT fixture, increase the length by 23.51".
② 3FT: L36.18" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 3FT fixture, increase the length by 35.51".
③ 4FT: L48.19" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 4FT fixture, increase the length by 47.52".
④ 8FT: L95.71" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 8FT fixture, increase the length by 95.04".

3.MULTIPLE LUMINAIRES CONNECTION L LINE :

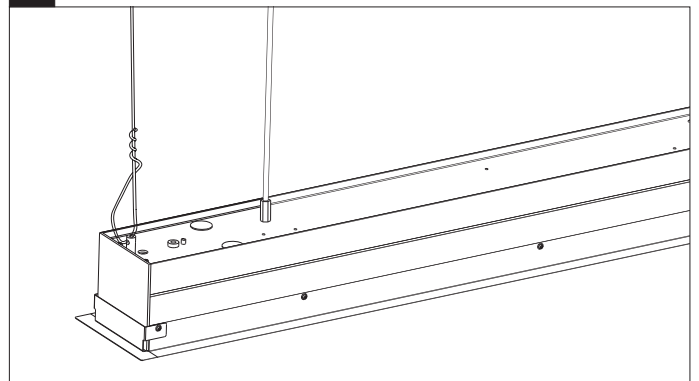
- ① 2FT: L30.74" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 2FT fixture, increase the length by 23.51".
② 3FT: L42.75" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 3FT fixture, increase the length by 35.51".
③ 4FT: L54.76" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 4FT fixture, increase the length by 47.52".
④ 8FT: L102.28" X W4.37" (3.8" Width Linear)
When continuous runs, each additional 8FT fixture, increase the length by 95.04".

2 Tighten the nut onto the suspension rod

Schematic diagram of suspension rod height

**3**

Thread the suspension rod through the top hole of fixture, fix it inside the fixture with a nut (H), and remove the screw stem.

4 Secure both ends of the luminaire with safety ropes

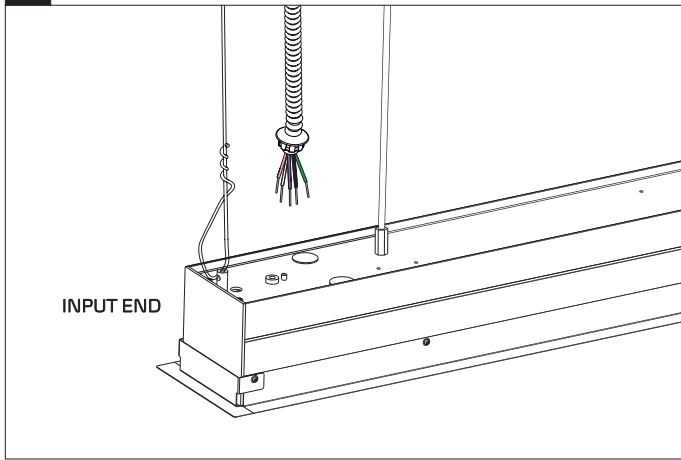
3.8" Width RECESSED LED

ARCHITECTURAL LED LUMINAIRE

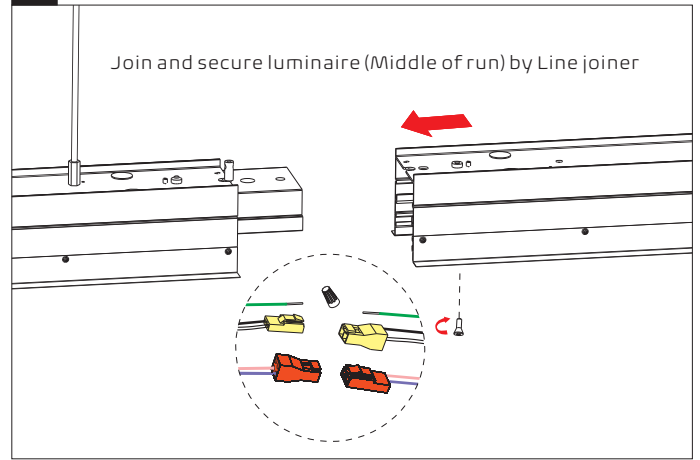
DRY CEILING - Trim Drywall (Installed By Stem Pendant)

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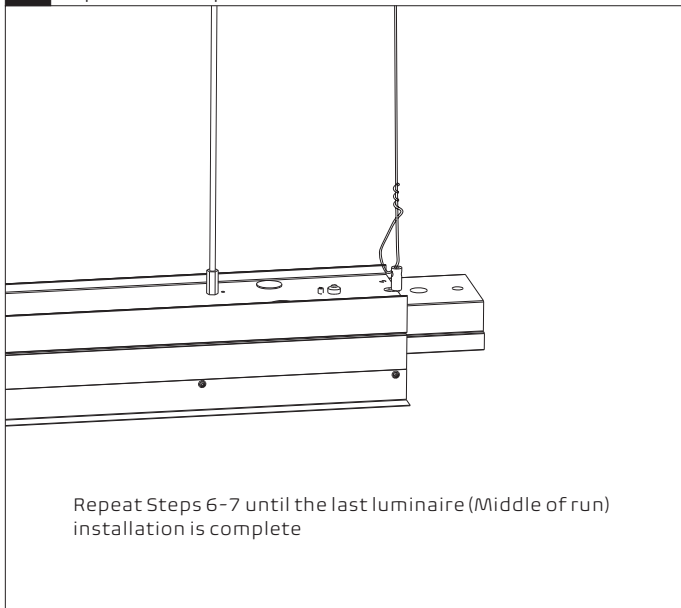
5 Wiring



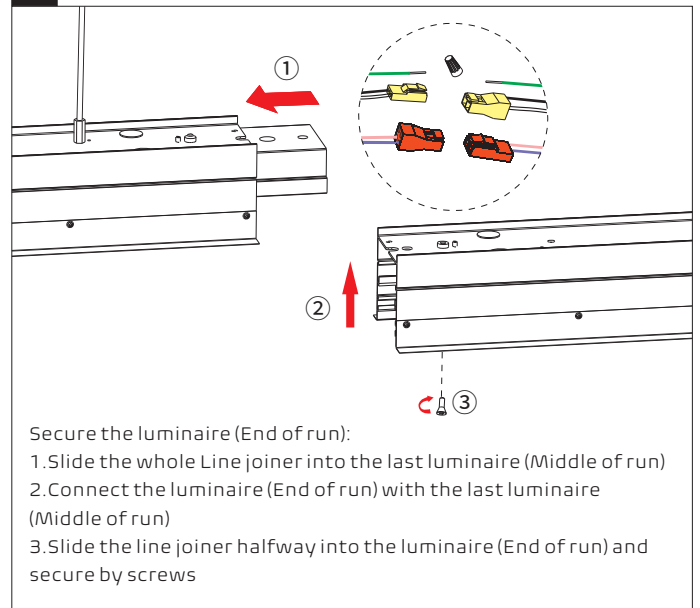
6 Refer to steps 6-8 for installation of Multiple Luminaires -LINE Connection



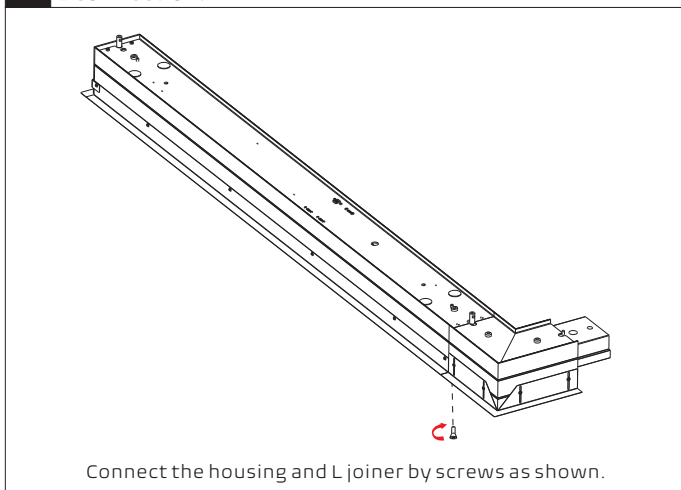
7 Fix the middle fixture to the ceiling using steel wire ropes and suspension rods.



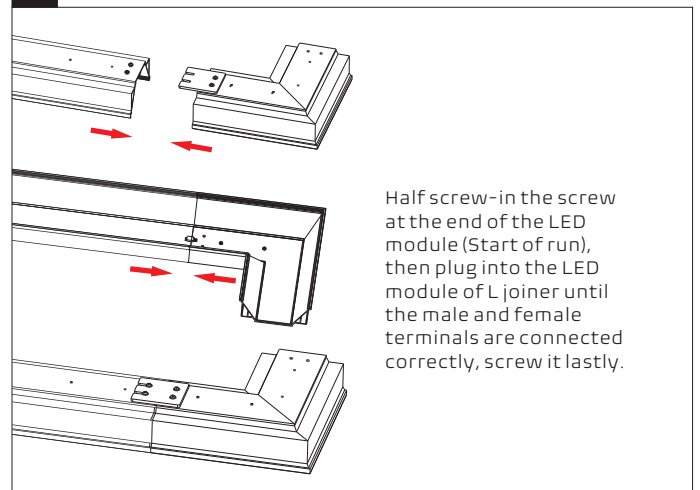
8



9 Refer to steps 9-11 for installation of multiple luminaires L connection.



10



3.8" Width

RECESSED

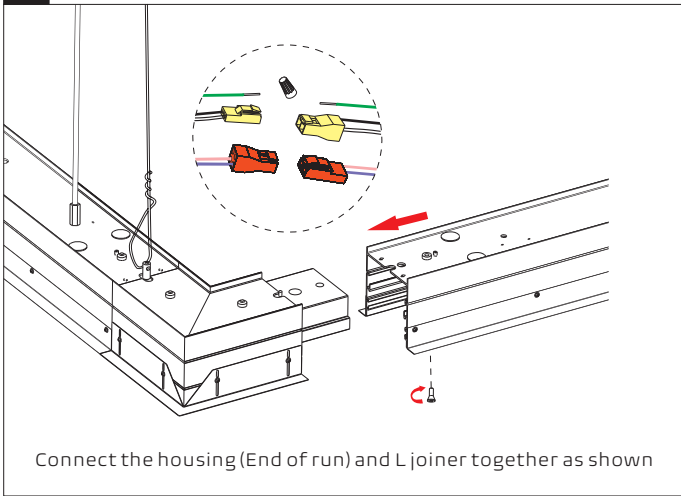
LED

ARCHITECTURAL LED LUMINAIRE

DRY CEILING - Trim Drywall (Installed By Stem Pendant)

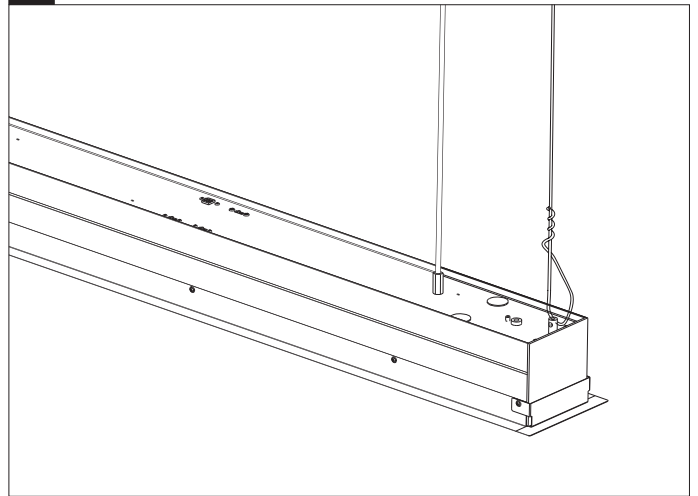
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11

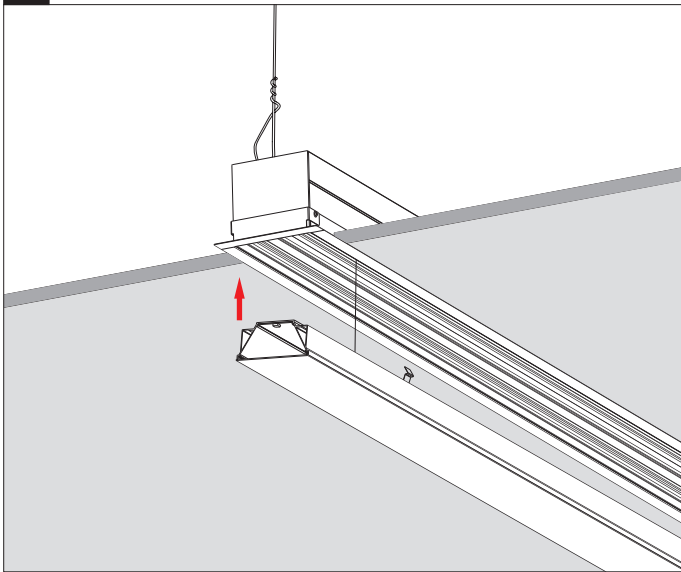


12

Fix the tail fixture with steel wire ropes and suspension rods.



13 Plug the LED module into housing



14

Complete

