

2.3"/3.8" Width

PENDANT

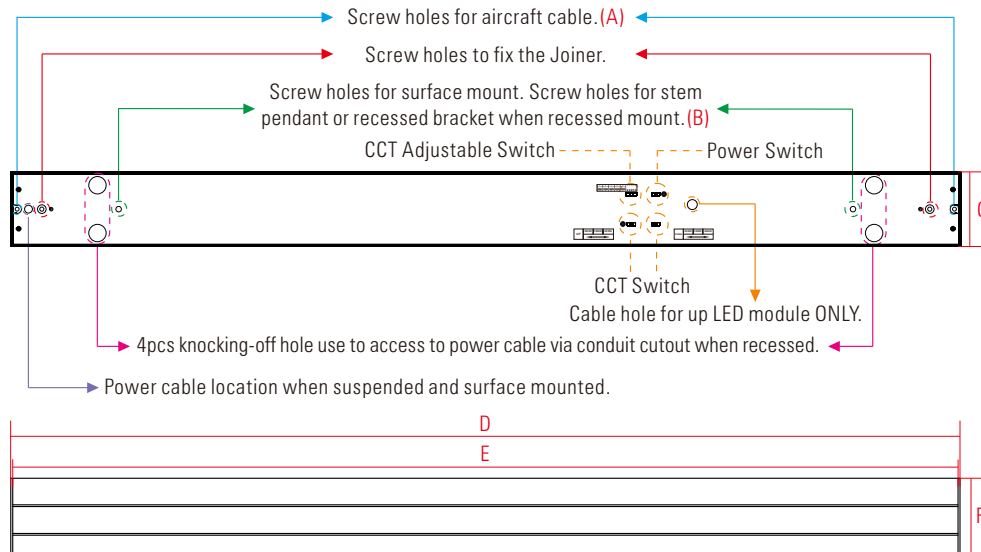
LED

ARCHITECTURAL LED LUMINAIRE INSTALLATION INSTRUCTIONS

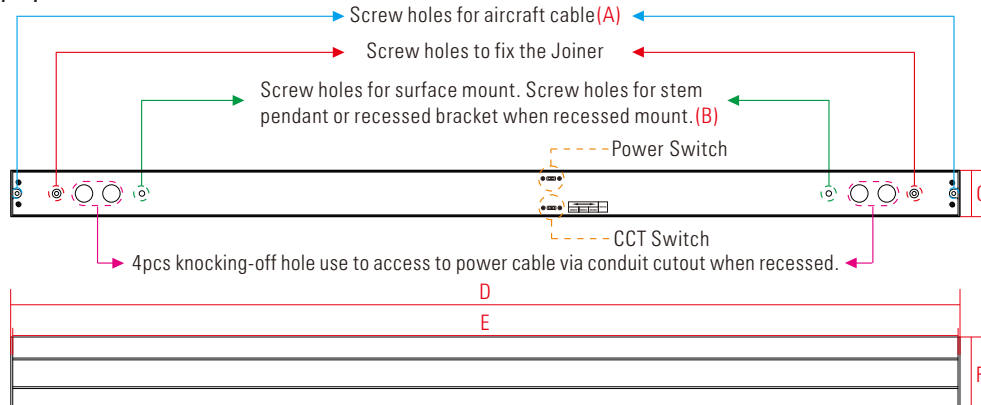


RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

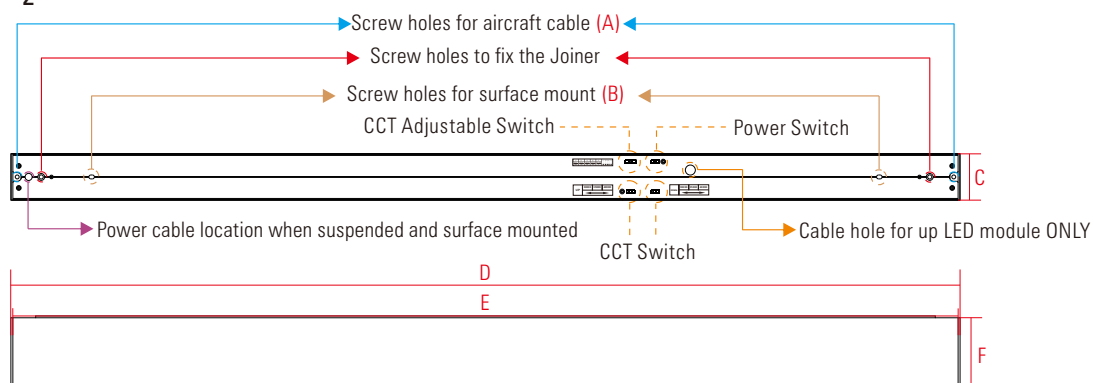
3.8" Width Linear



2.3" Width Linear - 1



2.3" Width Linear - 2



Nominal Length	A	B			C		D	E	F	
	Feet	2.3" Width Linear-1	2.3" Width Linear-2	3.8" Width Linear	2.3" Width Linear-1	3.8" Width Linear	Feet	Feet	2.3" Width Linear-1	3.8" Width Linear
2FT	1.92'	0.99'	1.30'	1.07'	0.19'	0.31'	1.98'	1.96'	0.29'	0.31'
3FT	2.94'	1.88'	2.30'	2.07'	0.19'	0.31'	2.98'	2.96'	0.29'	0.31'
4FT	3.94'	2.88'	3.30'	3.07'	0.19'	0.31'	3.98'	3.96'	0.29'	0.31'
8FT	7.90'	6.84'	7.26'	7.03'	0.19'	0.31'	7.94'	7.92'	0.29'	0.31'

2.3"/3.8" Width

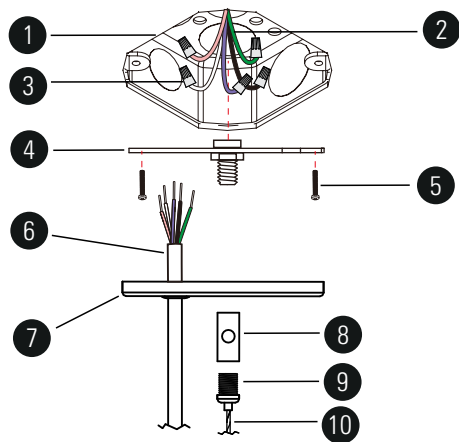
PENDANT

LED

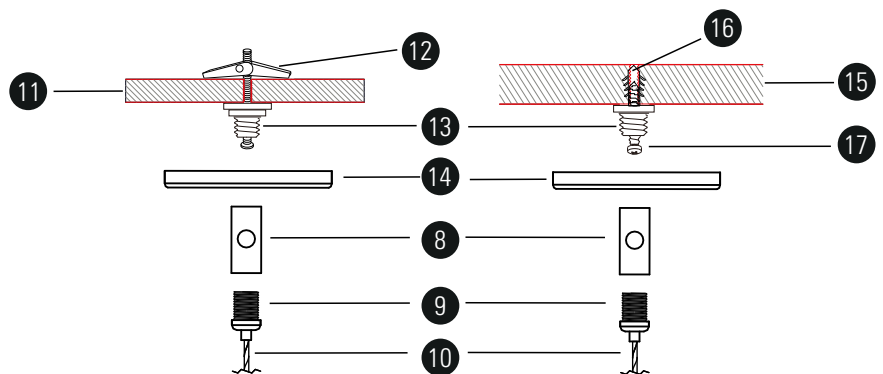
ARCHITECTURAL LED LUMINAIRE
DRY CEILING

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.

POWER FEED

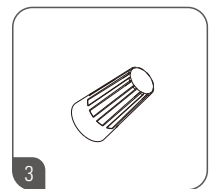


NON POWER SUSPENSION

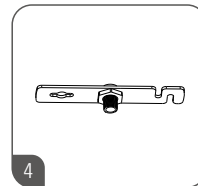


PARTS LIST

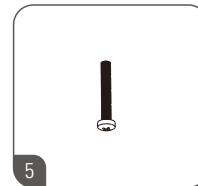
- 1 Junction Box (By Others)
- 2 AC Input (By Others)
- 3 Wire Nut
- 4 Junction Box Crossbar
- 5 Screw PM4*22
- 6 Power Cord
- 7 4.5" Canopy Power Feed
- 8 Cable Holder
- 9 Strain Relief Thread Nut
- 10 Aircraft Cable
- 11 Drywall Ceiling (By Others)
- 12 Butterfly Drywall Anchor
- 13 Crimp Stud
- 14 1.6" Canopy
- 15 Solid Ceiling (By Others)
- 16 Anchor
- 17 Screw PA4*30



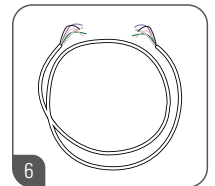
Wire Nut



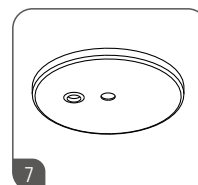
Junction Box Crossbar



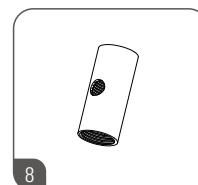
Screw PM4*22



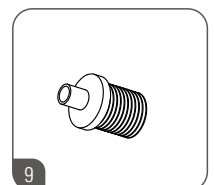
Power Cord



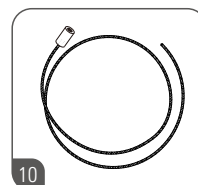
4.5" Canopy Power Feed



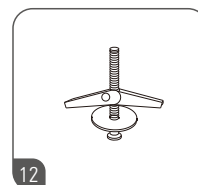
Cable Holder



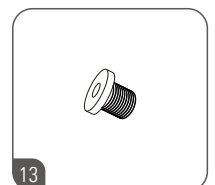
Strain Relief Thread Nut



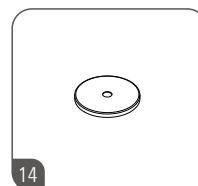
Aircraft Cable



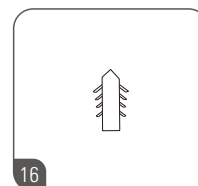
Butterfly Drywall Anchor



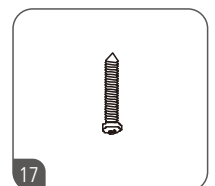
Crimp Stud



1.6" Canopy



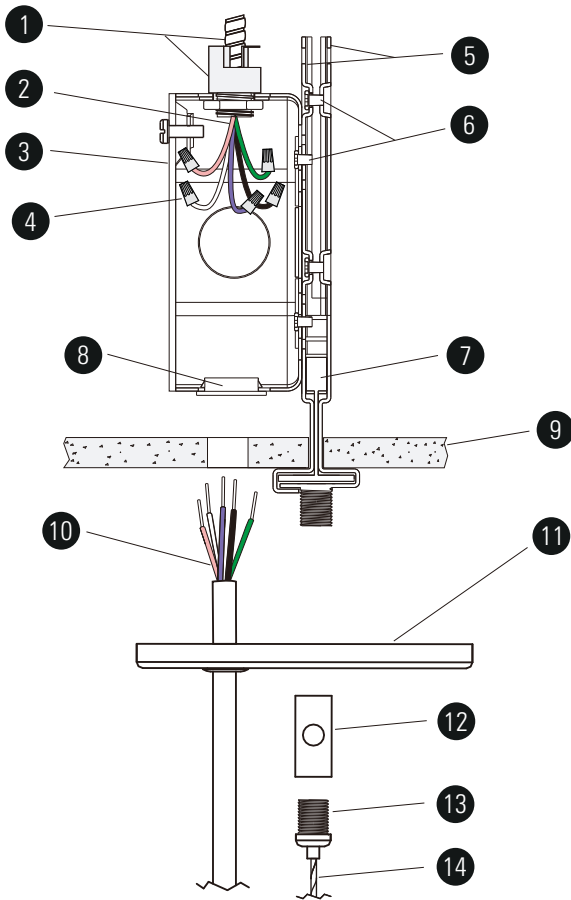
Anchor



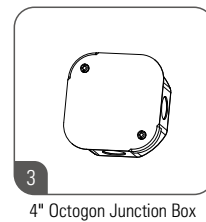
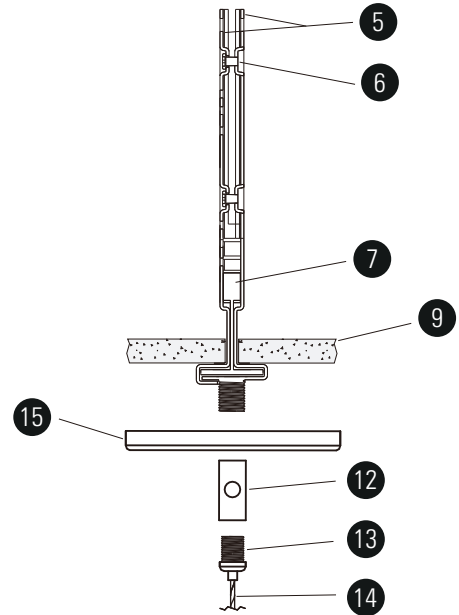
Screw PA4*30

2.3"/3.8" Width**PENDANT****LED****ARCHITECTURAL LED LUMINAIRE
DROP CEILING**

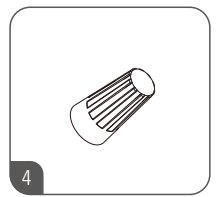
⚠ RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

► POWER FEED**► PARTS LIST**

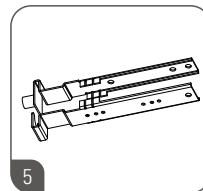
- 1 Armored Cable & Connector(By Others)
- 2 AC Input (By Others)
- 3 4" Octagon Junction Box
- 4 Wire Nut
- 5 Assembled T-grid Clips
- 6 Screw 6#*4
- 7 T-grid(By Others)
- 8 Plastic Grommet
- 9 Ceiling Tile(By Others)
- 10 Power Cord
- 11 4.5" Canopy Power Feed
- 12 Cable Holder
- 13 Strain Relief Thread Nut
- 14 Aircraft Cable
- 15 1.6" Canopy

► NON POWER SUSPENSION

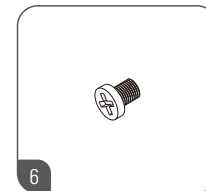
4" Octagon Junction Box



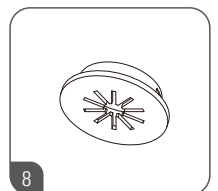
Wire Nut



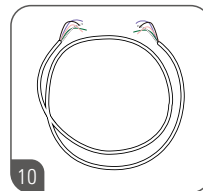
Assembled T-grid Clips



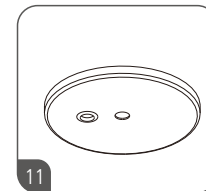
Screw 6#*4



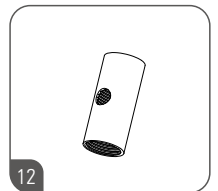
Plastic Grommet



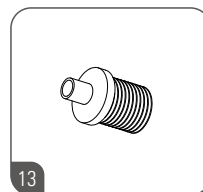
Power Cord



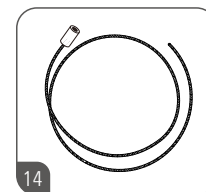
4.5" Canopy Power Feed



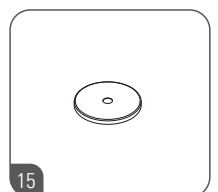
Cable Holder



Strain Relief Thread Nut



Aircraft Cable



1.6" Canopy

2.3"/3.8" Width

PENDANT

LED

ARCHITECTURAL LED LUMINAIRE
INDEPENDENT INSTALLATION

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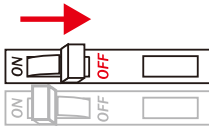
IMPORTANT

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, 80FT in 230AC, 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

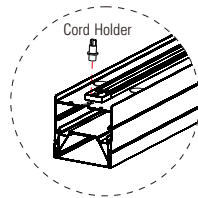
CORD / SUPPLY WIRING	LUMINAIRE (With emergency function)	
	LINE	LINE-BLACK
	OPTIONAL SWITCH	LINE-RED
	GREEN	GROUND-GREEN
	NEUTRAL	NEUTRAL-WHITE
	DIM (+) VIOLET	VIOLET
	DIM (-) PINK	PINK



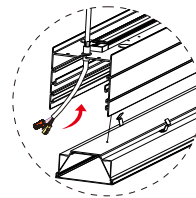
Please isolate two dimming wires by P2 terminal individually if no need dimming; **MUST** connect wires with corresponding colors as shown.

PRE-INSTALLATION

ASSEMBLE LUMINAIRE



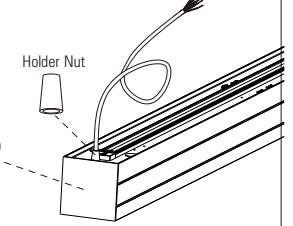
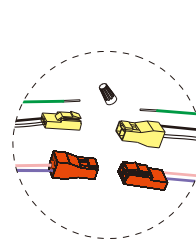
1. Take off the end cap, insert the cord holder into the power code location as shown.



2. Take off LED modular, thread the power code into the cord holder as shown.

3. Wiring
Must connect connectors with corresponding colors as shown.

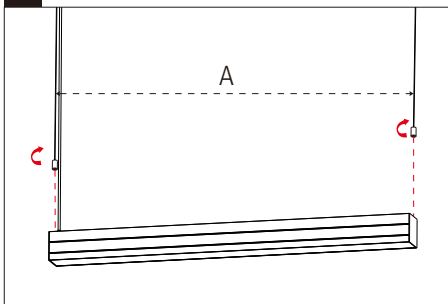
(The green ground wire is connected with a wire nut. Insert the yellow male and female to connect the black and white AC wire. Insert the orange male female to connect the purple, pink dimming wires.)



4. Fix the power code with holder nut, remount LED modular and end cap.

INDEPENDENT INSTALLATION

1 Hang Luminaire

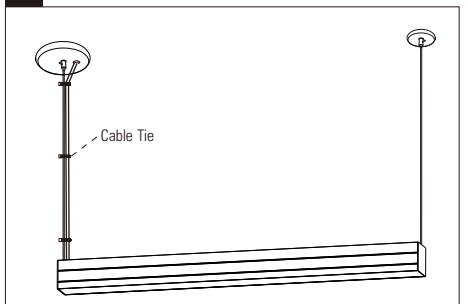


Screw both bottom parts of aircraft cables clockwise and secure then on the top of housing making sure they hang the lights.

Note: Adjust the height of luminaire. Luminaire can be raised by pulling cable through the gripper and can be lowered by depressing the top cylinder on the gripper which pulls the luminaire down.

Nominal Length	2.3" or 3.8" Width Linear
	"A" Suspension Points Distance(Feet)
2FT	1.92'
3FT	2.92'
4FT	3.92'
8FT	7.88'

2 Complete



Use the cable tie to keep the electric wire going up along with the wire rope.

2.3"/3.8" Width

PENDANT

LED

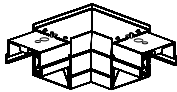
ARCHITECTURAL LED LUMINAIRE MULTIPLE LUMINAIRES CONNECTION

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JOINER OPTIONS



Line Joiner



"L" Joiner

ACCESSORY

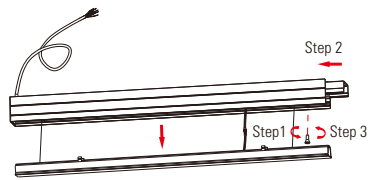


Silicone Seal

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

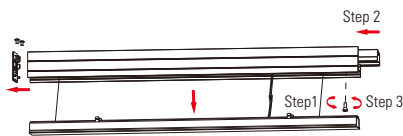
BEFORE CONNECTING

DISASSEMBLE LUMINAIRES



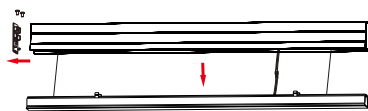
Start of run (SoR):

Remove the end cap without power code, and take the LED module out. Then install line joiner.



Middle of run (MoR):

Remove both end caps, and take the LED module out. Then install line joiner.

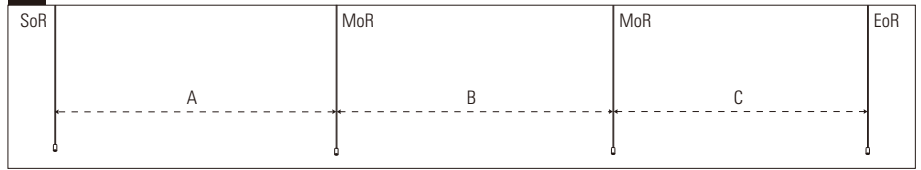


End of run (EoR):

Remove the end cap and take the LED module out.

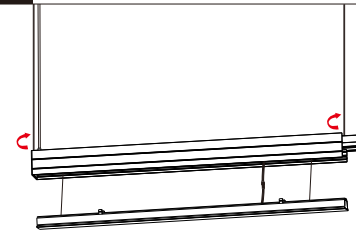
LINE CONNECTION

1 Install aircraft cable



Nominal Length	2.3" or 3.8" Width Linear		
	"A" Distance of SoR to MoR Feet	"B" Distance of MoR to MoR Feet	"C" Distance of MoR to EoR Feet
2FT	1.94'	1.96'	1.94'
3FT	2.94'	2.96'	2.94'
4FT	3.94'	3.96'	3.94'
8FT	7.90'	7.92'	7.90'

2 Hang luminaire and wiring - SoR



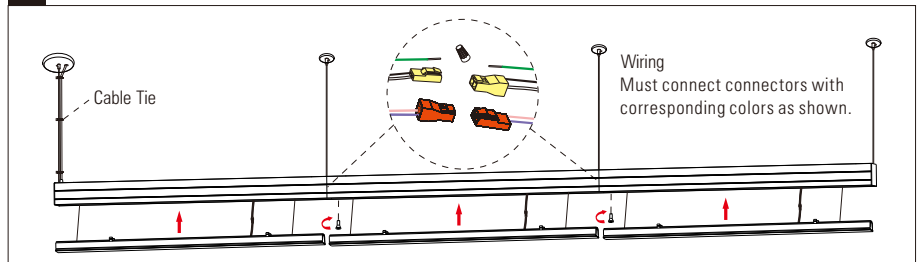
⚠ Adjust the height of luminaire.

Luminaire can be raised by pulling cable through the gripper and can be lowered by depressing the top cylinder on the gripper which pulls the luminaire down.

2-1: Screw both bottom parts of aircraft cables clockwise and secure then on the top of housing making sure they hang the lights.

2-2: Connect AC power.

3 Repeat Hang and join steps - MoR to EoR

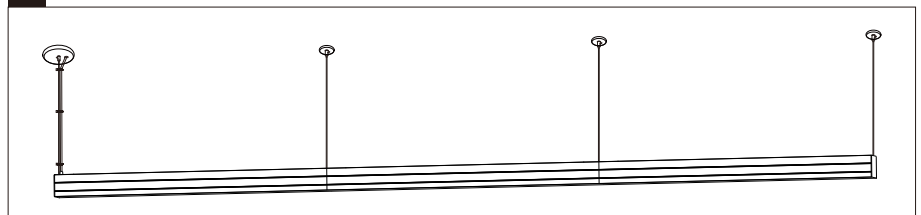


3-1: Zip tight power cord & aircraft suspension cable with the cable tie.

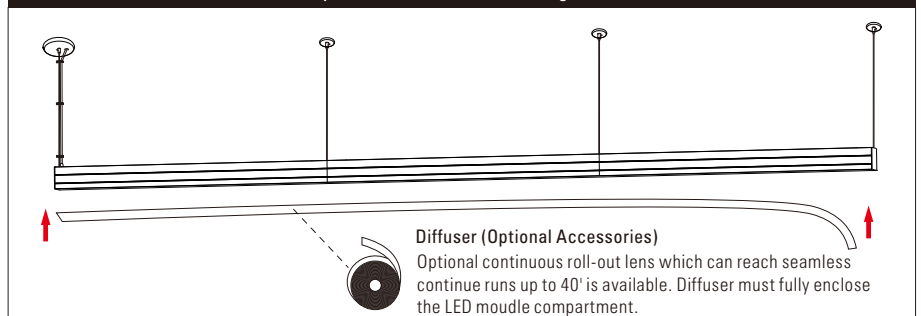
3-2: Connect the quick connectors properly.

3-3: Insert all the LED modules into the housing from SoR to EoR in turn.

4 Complete



Optional 40' Continuous Rolling Lens



Diffuser (Optional Accessories)

Optional continuous roll-out lens which can reach seamless continue runs up to 40' is available. Diffuser must fully enclose the LED module compartment.

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L SHAPE CONNECTION

- ⚠ For "T", "+", "Y", "V" shape or other geometric shapes, all subject to the "L" shape installation.
- ⚠ It needs 2 inputs if using joiner "T", "+" and "Y".

BEFORE CONNECTING

DISASSEMBLE LUMINAIRES



Start of run (SoR):

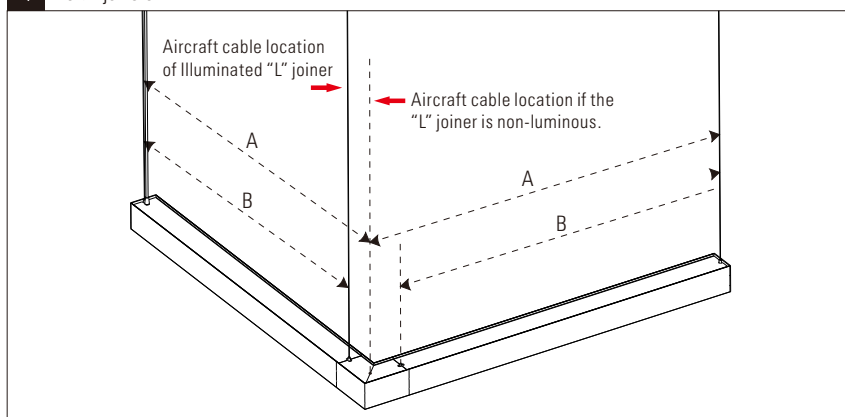
Remove the end cap without power code, and take the LED module out.



End of run (EoR):

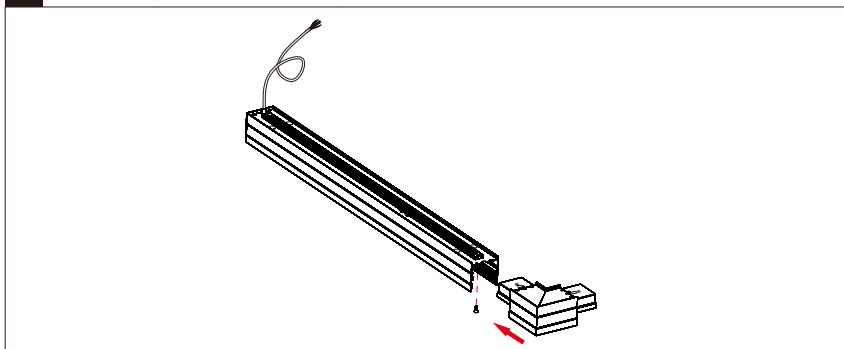
Remove the end cap and take the LED module out.

1 Install joiners

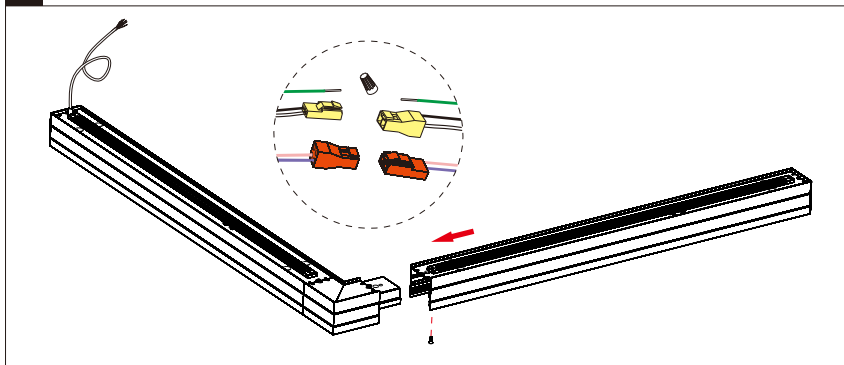


Nominal Length	2.3" Width Linear			3.8" Width Linear		
	"A" Illuminated "L" joiner	"B" Illuminated "L" joiner	"A" Non-luminous "L" joiner	"A" Non-luminous "L" joiner	"A" Illuminated "L" joiner	"B" Illuminated "L" joiner
	Feet	Feet	Feet	Feet	Feet	Feet
2FT	2.20'	1.94'	2.04'	2.10'	2.26'	1.94'
3FT	3.20'	2.94'	3.04'	3.10'	3.26'	2.94'
4FT	4.20'	3.94'	4.04'	4.10'	4.26'	3.94'
8FT	8.16'	7.90'	8.00'	8.06'	8.22'	7.90'

2 Insert the "L" joiner to the first housing



3



2.3"/3.8" Width

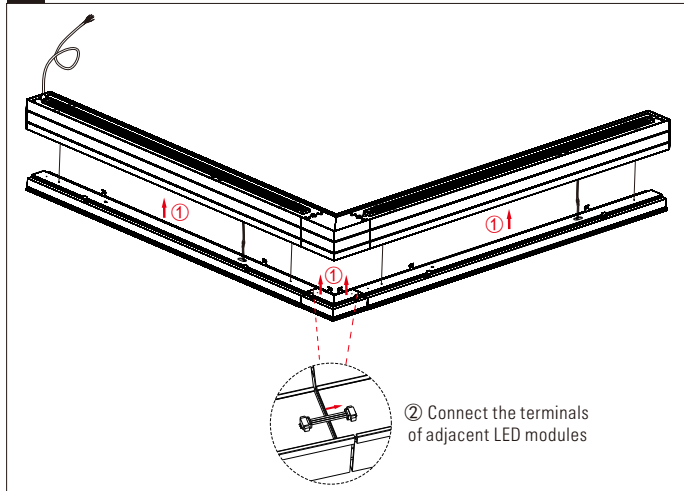
PENDANT

LED

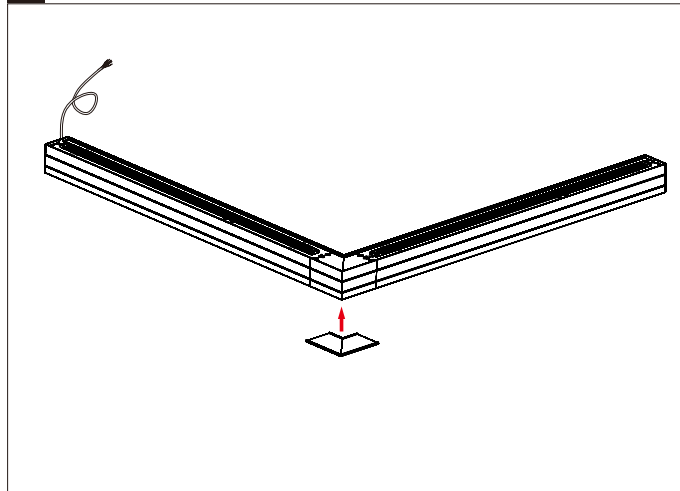
ARCHITECTURAL LED LUMINAIRE MULTIPLE LUMINAIRES CONNECTION

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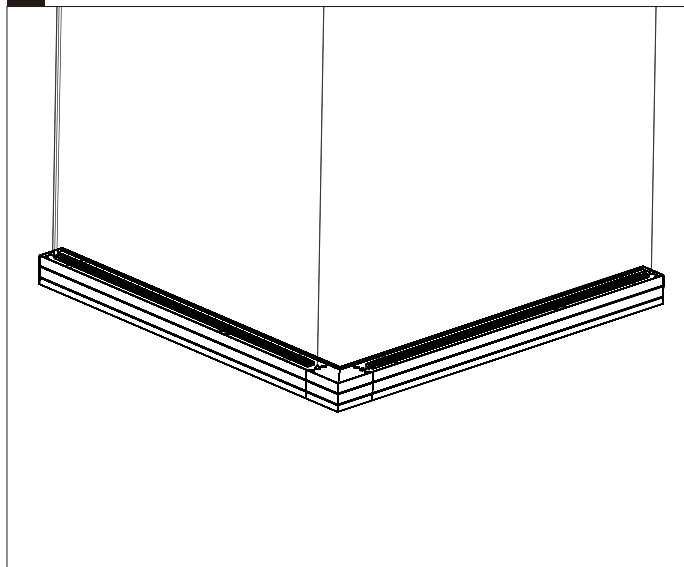
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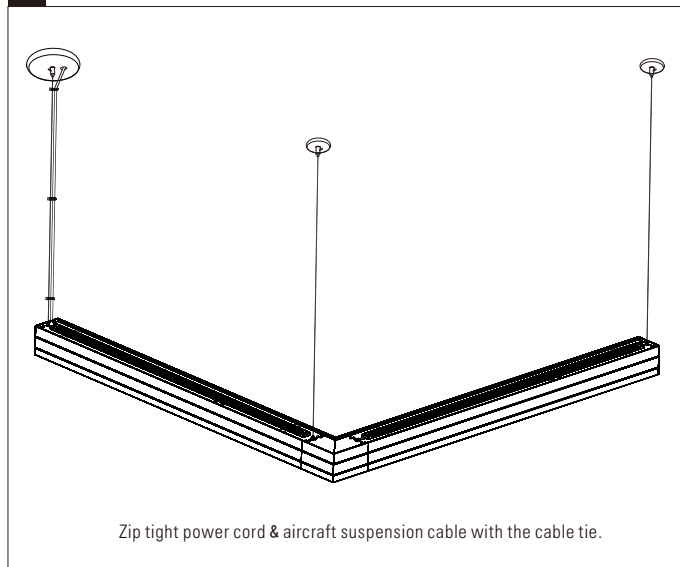
5



6 Hang luminaires



7 Complete



Optional 40' Continuous Roll-out Lens

