

Read Instruction manual carefully to ensure proper installation.
Please keep this instruction manual for future using!



WARNING

To avoid the risk of fire, or electric shock this product should be installed, inspected, and maintained by a qualified electrician only. Installation should be completely by an individual familiar with the construction and operation of the luminaire. Installation of luminaire must be in accordance with nation and local building and electrical codes.

Safety Warning:

To avoid electric shock:

Be certain electrical power is OFF before and during installation and maintenance.
Luminaire must be supplied by a wiring system with an equipment grounding conductor.

To avoid burning hands:

Make sure lens and housing are cool when performing maintenance.

To avoid product degradation:

Make sure the wire supply voltage is the same as the luminaire supply

Use proper supply wiring as specified on the luminaire nameplate.

Avoid use in environments containing sulfur, chlorine, or other halides, methyl acetate or ethyl acetate, cyanoacrylates, glycol ethers, formaldehyde or butadiene.

Notes:

Instructions do not cover all details and all possible product configurations.

Do not restrict luminaire ventilation.

Ensure LED luminaire is not covered with material that will prevent convection or conduction cooling.

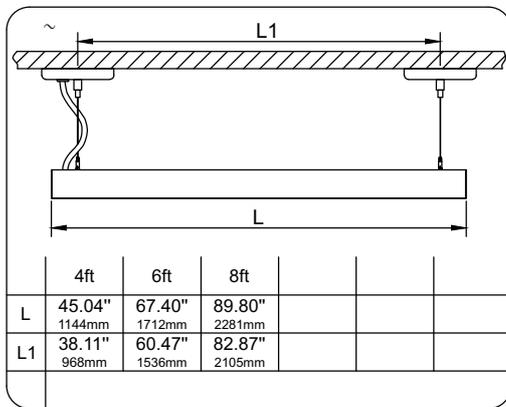
Ensure LED luminaire has the correct polarity before installation

Avoid exposing wiring to metal edges and sharp objects.

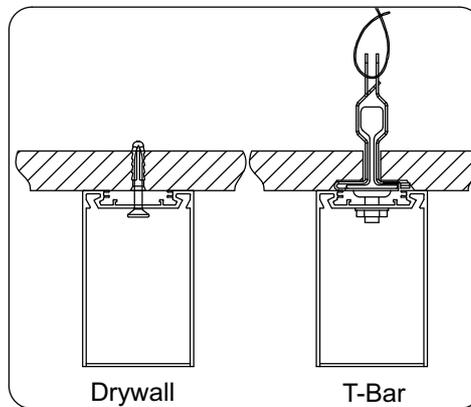
Maintenance:

Perform visual, electrical, and mechanical inspections on a regular basis. The environment and frequency of use should determine this. However, it is recommended that checks be made at least once a year. Electrically check to make sure that all connections are clean and tight. Mechanically check that all parts are properly assembled.

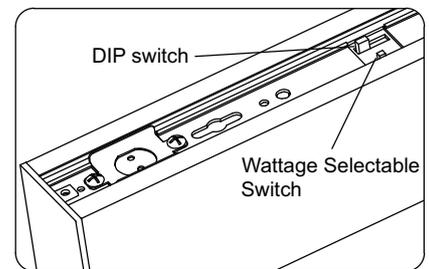
Installation Dimension (suspended)



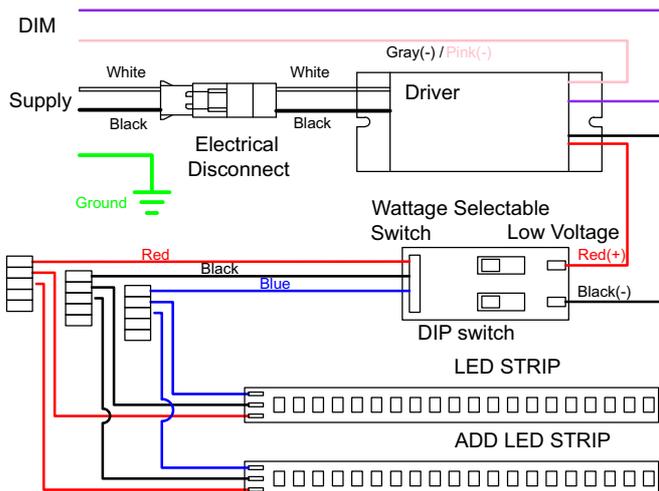
Surface mounted



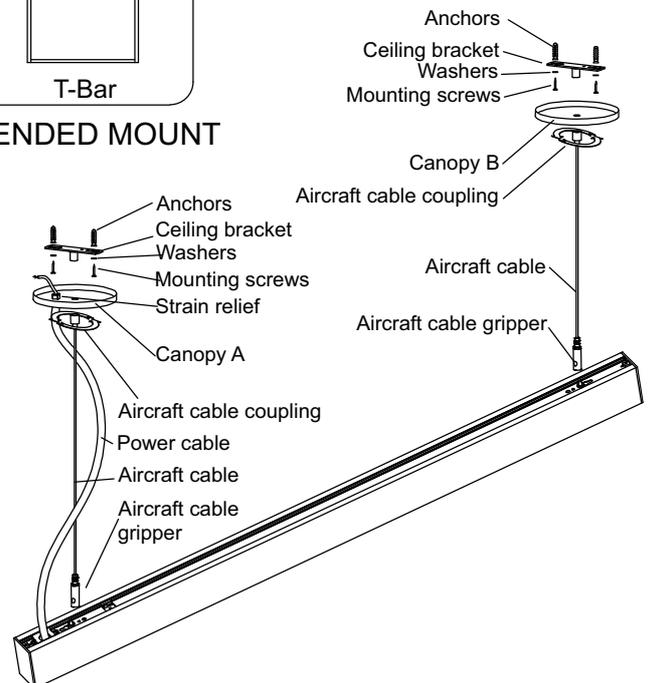
Dip switch for CCT & Wattage Selectable Switch



Wiring Diagram

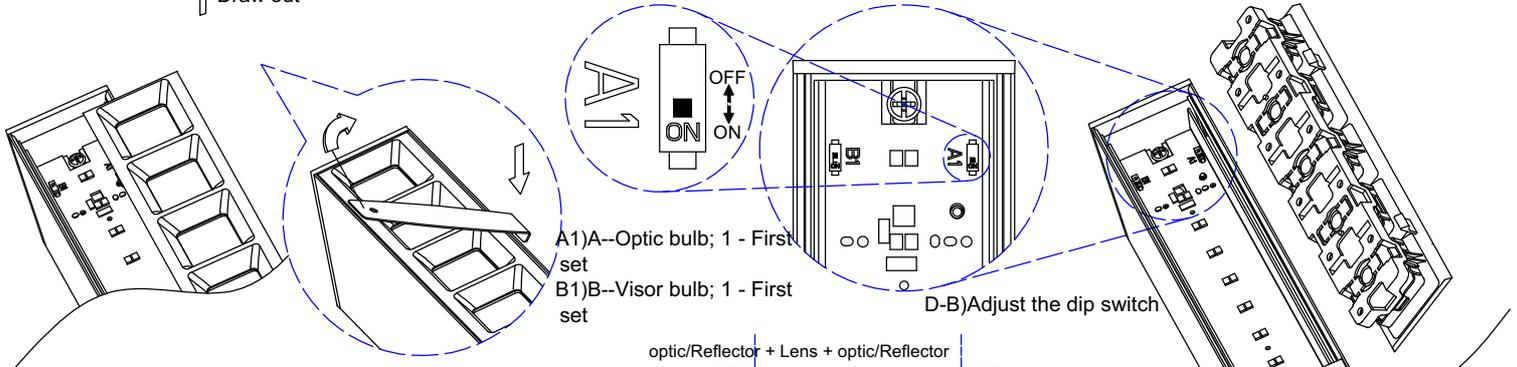


SUSPENDED MOUNT



Adjust the mode(D)

↑ Draw out D-A)Take off the optic



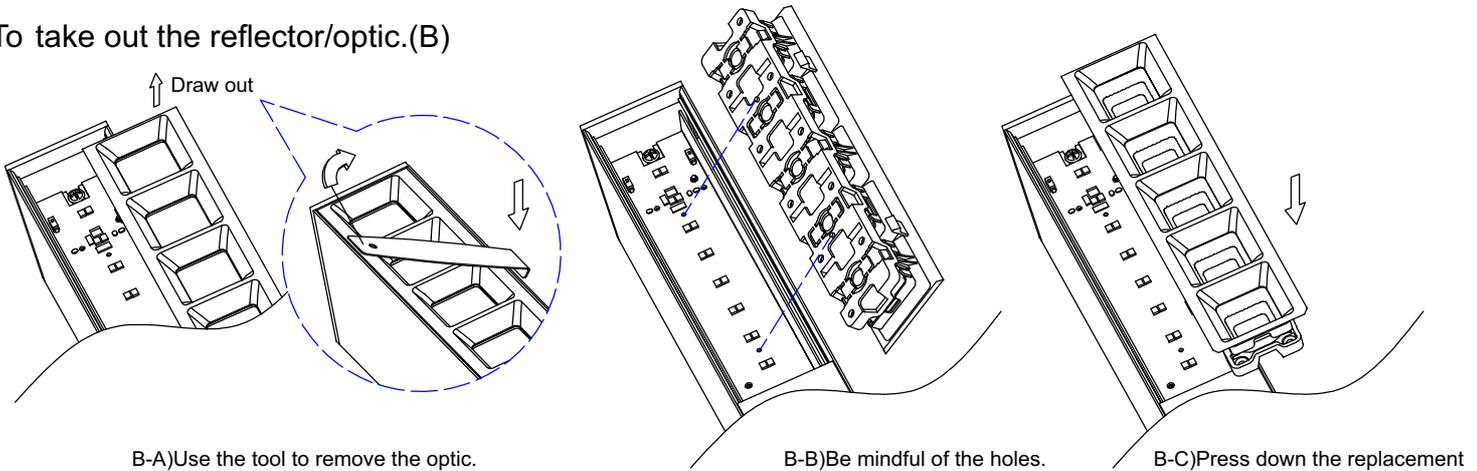
A1)A--Optic bulb; 1 - First set
B1)B--Visor bulb; 1 - First set

D-B)Adjust the dip switch

	full optic/reflector	optic/reflector	+	Cover	+	optic /reflector	optic/reflector + Lens + optic/Reflector
A	ON	ON		OFF		ON	ON
B	OFF	ON		OFF		ON	OFF

To take out the reflector/optic.(B)

↑ Draw out



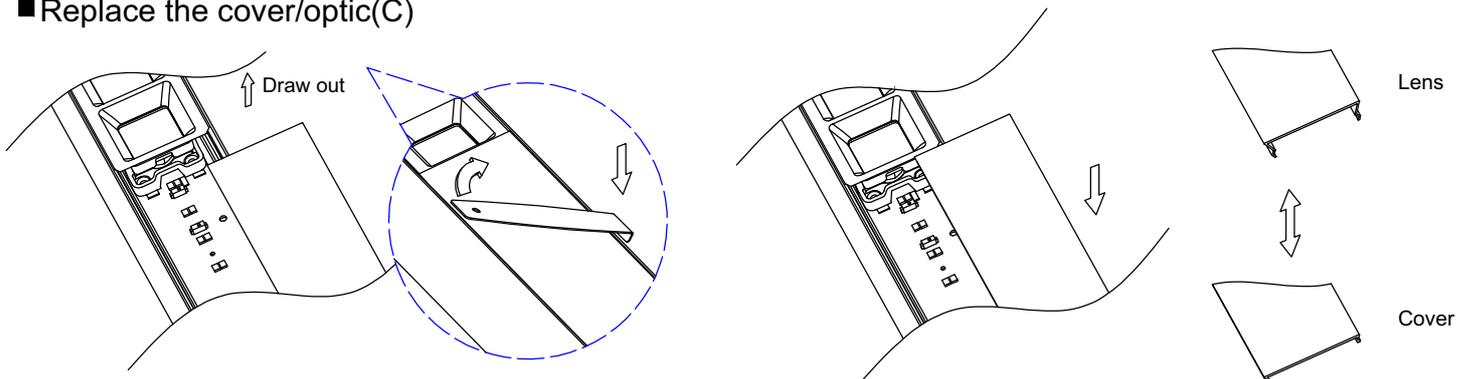
B-A)Use the tool to remove the optic.

B-B)Be mindful of the holes.

B-C)Press down the replacement reflector/optic.

Replace the cover/optic(C)

↑ Draw out



C-A)Use the tool to remove the optic.

C-A)Use the tool to remove the lens.

ELECTRICAL CONNECTION(H)

H-A)First, execute the general instructions (A), and then remove the end cap.

H-B)After attaching the connector piece to the back of one-end of the lamp, flip it to the front.

H-C)Install the connecting screws.

H-D) After connecting the wires, attach the reflector.

H-E)Install the connector piece screws on the back.

H-F)Cover one side with the lens /optic.

H-G)When covering the other side with the lens, first flex the lens slightly, then snap it onto the bracket.

Removed: M4*8 screws with captive washers X3

Accessory Kit: M4*8 flat-head triangular machine screws

Accessory Kit: connector piece X1

Accessory Kit: M4*12 round-head cross screws with drill point

Accessory Kit: M4*25 screws with captive washers X3

Accessory Kit : M4*5 nuts X3

Disconnect

Draw out

Draw out X3

slide in

SCREW!

SCREW!

SCREW!

1

2

3

1

2

3

CONNECTION(I)

I-A) First, follow the general instructions (A), and then remove the end cap.

I-B) After installing the connector piece on the back of one end of the lamp, flip it to the front.

I-C) Install the connecting screws.

I-D) Connect the wires.

I-E) Install the connector piece screws on the back.

Removed: M4*8 screws with captive washers X3

Accessory Kit: M4*25 screws with captive washers X3

Accessory Kit: M4*5 nuts X3

Accessory Kit: connector piece X1

Accessory Kit: M4*8 flat-head triangular machine screws X3

Accessory Kit: M4*12 round-head cross screws with drill point X1

Draw out

Draw out X3

slide in

SCREW!

SCREW!

Install the guide rail head base.(J)

J-A) Remove the base screws.

J-B) Remove the base mounting plate screws.

J-C) Follow the general instructions (A) for the lamp body, then remove the end cap.

J-D) After attaching the connector piece to the back of one end of the lamp, flip it to the front.

J-E) Install the connecting screws.

J-F) Connect the wires

J-G) Install the connector piece screws on the back.

J-H) Reinstall the screws for the mounting plate and the base.

Removed: M4*8 flat-head triangular machine screws X1

Removed: M4*8 screws with captive washers X2

Removed: M4*8 flat-head triangular machine screws X1

Removed: M4*8 screws with captive washers X3

Removed: M4*8 flat-head triangular machine screws X1

Removed: M4*8 screws with captive washers X3

Accessory Kit: M4*25 screws with captive washers X3

Accessory Kit: M4*5 nuts X3

Accessory Kit: connector piece X1

Accessory Kit: M4*8 flat-head triangular machine screws X1

Accessory Kit: M4*12 round-head cross screws with drill point X3

Accessory Kit: M4*12 round-head cross screws with drill point X1

Draw out

Draw out

Draw out X3

Draw out X3

slide in

SCREW!

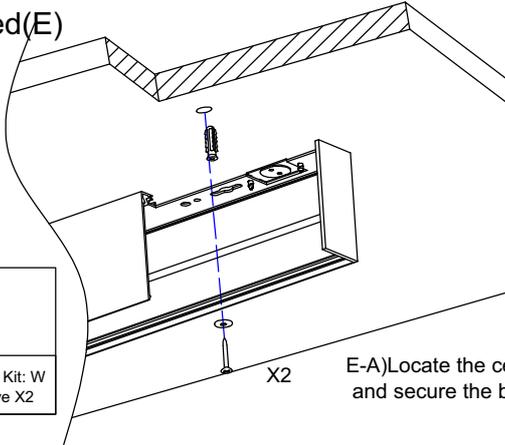
SCREW!

SCREW!

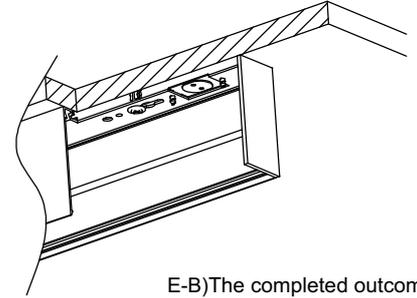
Surface mounted(E)

Execute the general steps first(A)

	
Accessory Kit: M425 Countersunk Cross Self-Tapping Screws x2	
	
Accessory Kit: φ 4*12 Washers X2	Accessory Kit: W all adhesive X2



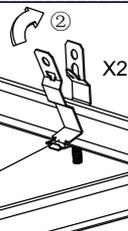
E-A)Locate the ceiling hole, apply wall adhesive, and secure the bracket with screws.

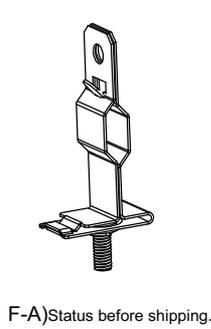


E-B)The completed outcome

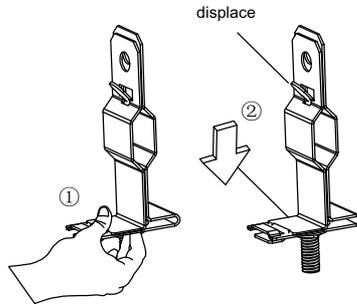
T-Grid Ceiling(F)

Execute General first(A)

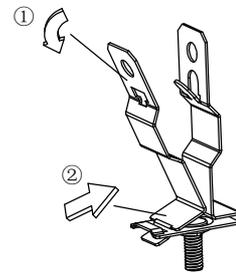
	
Accessory kits: T-shaped hanging board AX2	Accessory Kit: T-shaped hanging brackets X2
	
Accessory Kit: T-shaped bracket screws X2	Accessory Kit: T-shaped bracket nuts X2
	
Accessory Kit: T-shaped bracket washers X2	X2



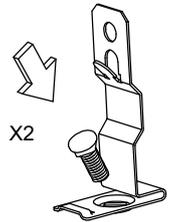
F-A)Status before shipping.



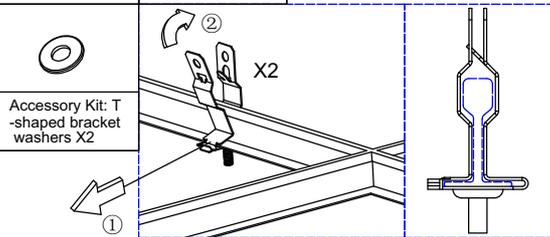
F-B)Tighten the AB bracket to displace the bracket.



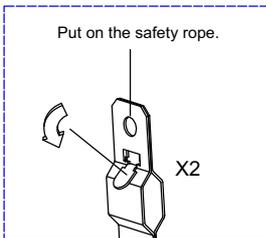
F-C)Remove after pulling apart the B bracket



F-D)Screw the T-shaped bracket screws into T-shaped bracket A.

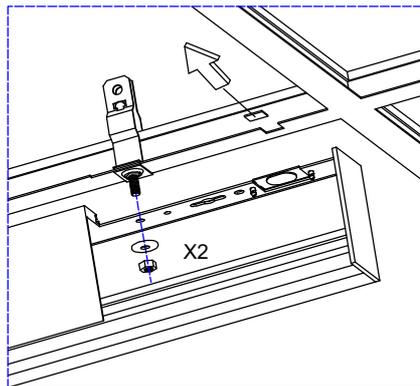


F-E)Attach T-shaped bracket A to the joist first, then slot in T-shaped bracket B.

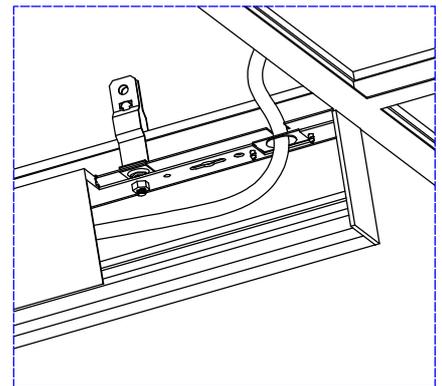


F-F)Lever down the T-shaped bracket A clasp.

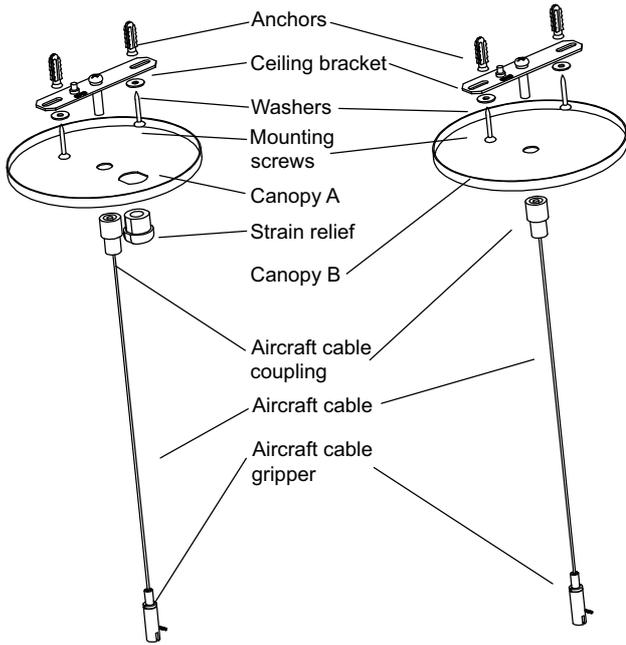
F-G)The keel is notched to facilitate the fixing of the lamp body after crossing the line



F-H)The completed outcome



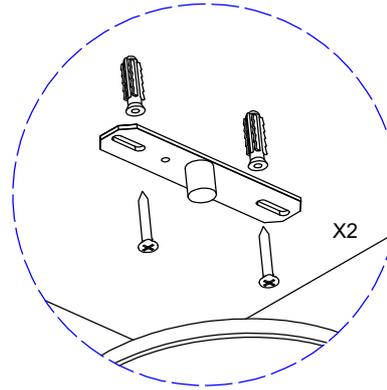
■ Suspended(G)



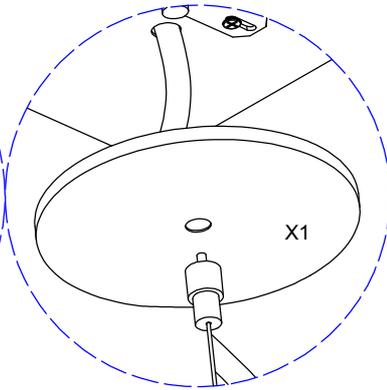
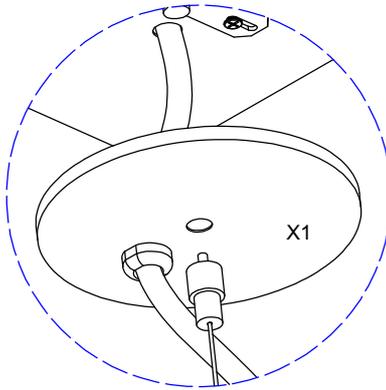
Accessory Kit: M5*12 round-head cross machine screws X2	Accessory Kit: φ5*12 washers X2	Accessory Kit: M5*3 hexagonal external nuts X2

Suspension cable kit A

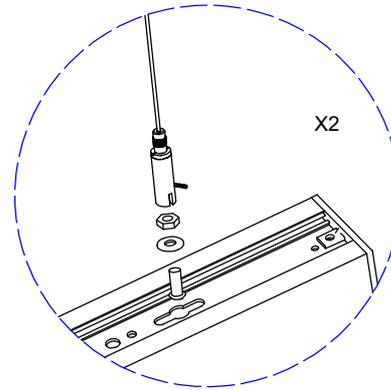
Suspension cable kit B



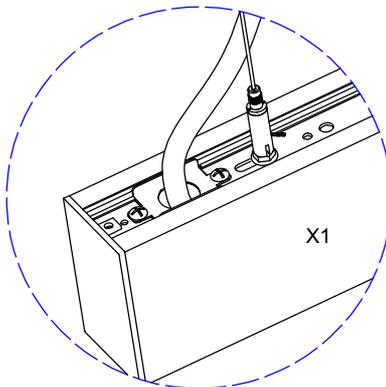
G-A) Install the mounting bracket and ground wire.



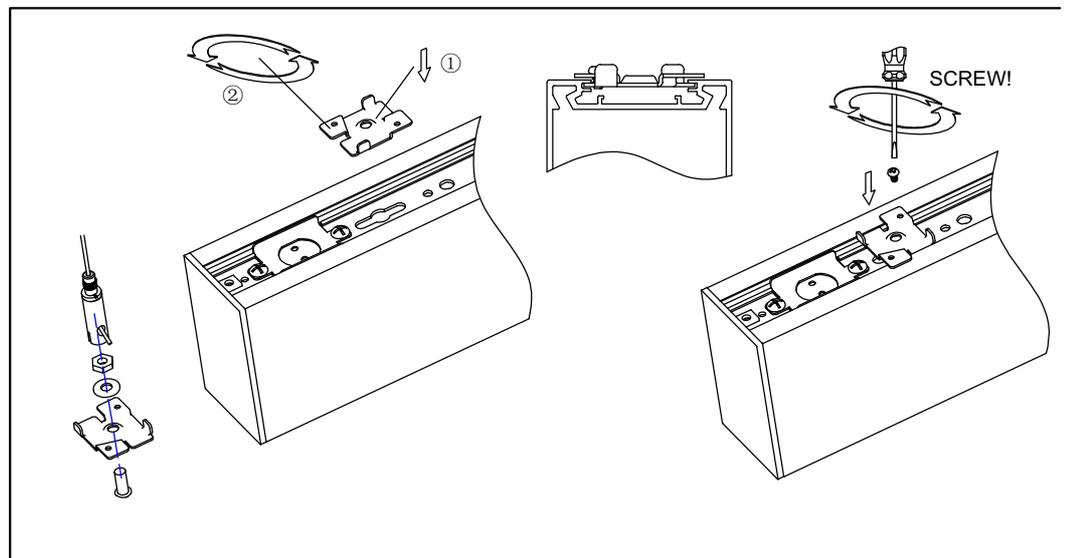
G-B) Install and connect the round junction box.



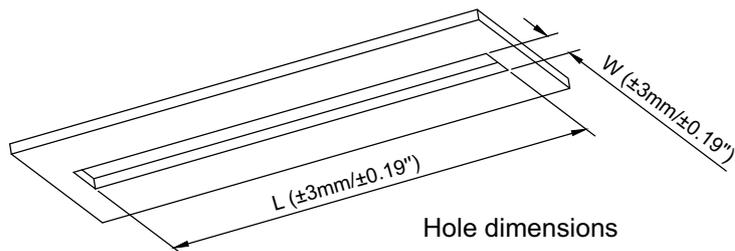
G-C) Install the suspension cable screws.



G-D) Connect the wires.

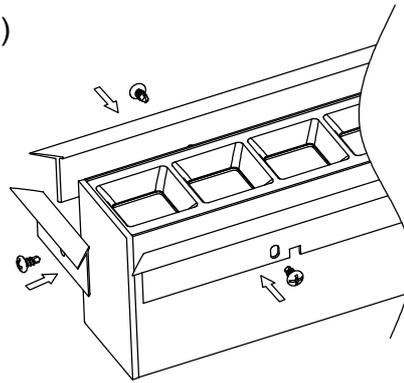


■ Insert the aluminum frame - from inside to outside.(K)

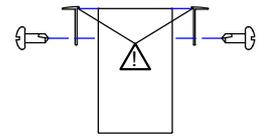


Hole dimensions

	4ft	6ft	8ft		
L	45.59" 1158mm	67.99" 1727mm	90.31" 2294mm		
W			2.48" 63mm		

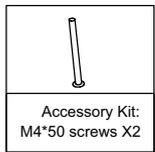


K-A)First, follow the general instructions (A), then install the border strip.

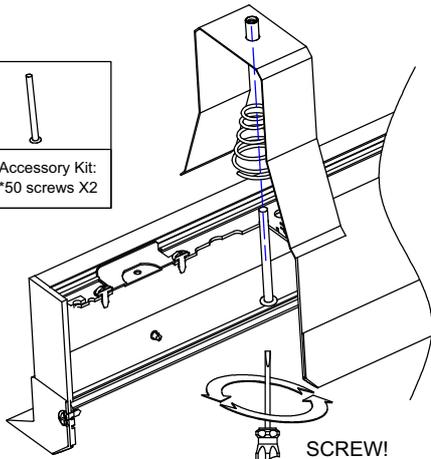


Accessory Kit: M4*8 round-head self-drilling screws

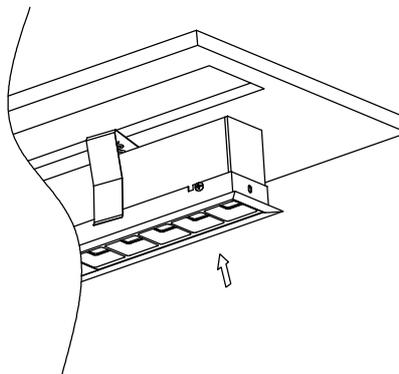
2ft:8PCS
3ft:8PCS
4ft:10PCS
5ft:12PCS
6ft:12PCS
8ft:14PCS



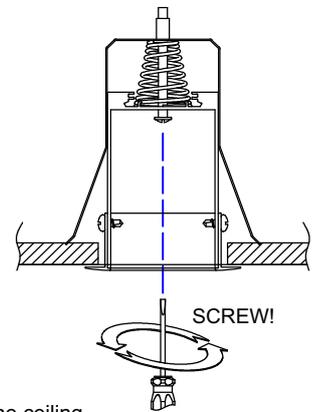
Accessory Kit: M4*50 screws X2



K-B)Install the U-shaped insert.

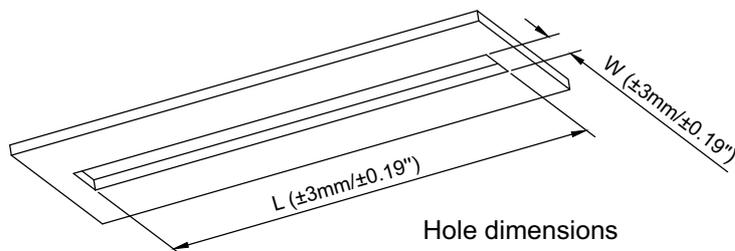


K-C)Adjust the screws after embedding in the ceiling.



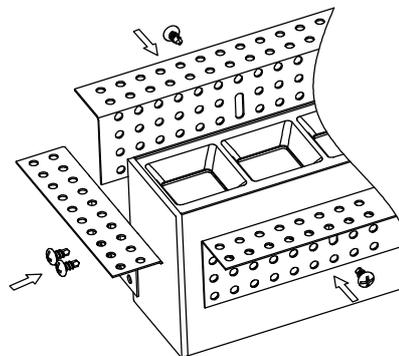
SCREW!

■ Recessed mud(L)

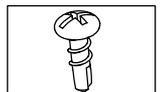
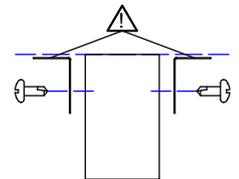


Hole dimensions

	4ft	6ft	8ft		
L	45.59" 1158mm	67.99" 1727mm	90.31" 2294mm		
W			2.48" 63mm		



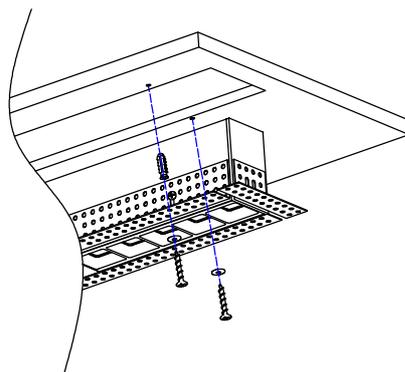
L-A)Install the plaster strip.



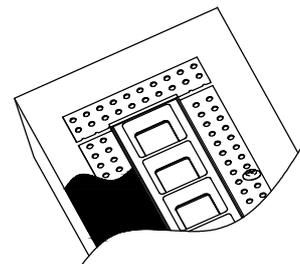
Accessory Kit: M4*8 round-head self-drilling screws

2ft:10PCS
3ft:10PCS
4ft:12PCS
5ft:16PCS
6ft:16PCS
8ft:20PCS

	2ft:6PCS 3ft:6PCS 4ft:8PCS 5ft:12PCS 6ft:12PCS 8ft:16PCS
	Accessory Kit: Wall adhesive



L-B)Embed in the ceiling.



L-C)Recessed mud