

ARCHITECTURE LINEAR LIGHT

Installation Guide



WARNING

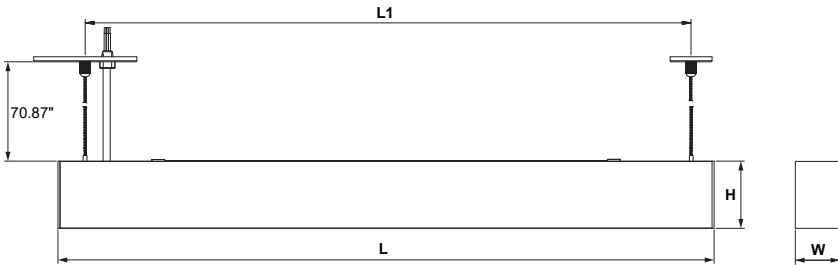
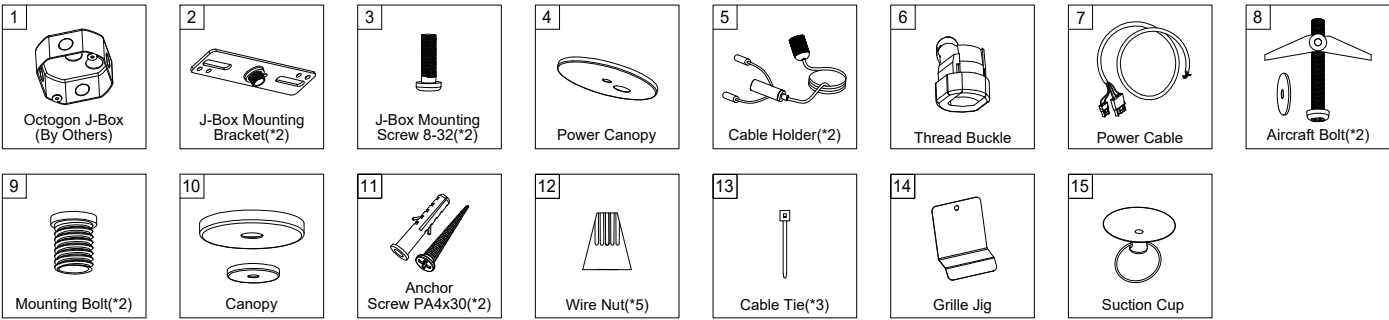
PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before installation and use

- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and the fixture box and fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician. Please abide by all relevant country, regional, and local code requirements and regulations when installing this luminaire. Wiring must be in accordance with NEC and all applicable local codes.
- DO NOT INSTALL DAMAGED PRODUCT!** This luminaire has been properly packed so that no parts should have been damaged during transit. Inspect to confirm. Any part damaged or broken during or after assembly should be replaced.
- Do not make or alter any holes unnecessarily in an enclosure of wiring or electrical components during the installation.
- Turn off electrical power at the fuse or circuit breaker box before wiring fixture to the building power.
- Verify that supply voltage is correct by comparing it with the luminaire label information. Do not install with supply voltage that exceeds the rated input voltage of the luminaire.

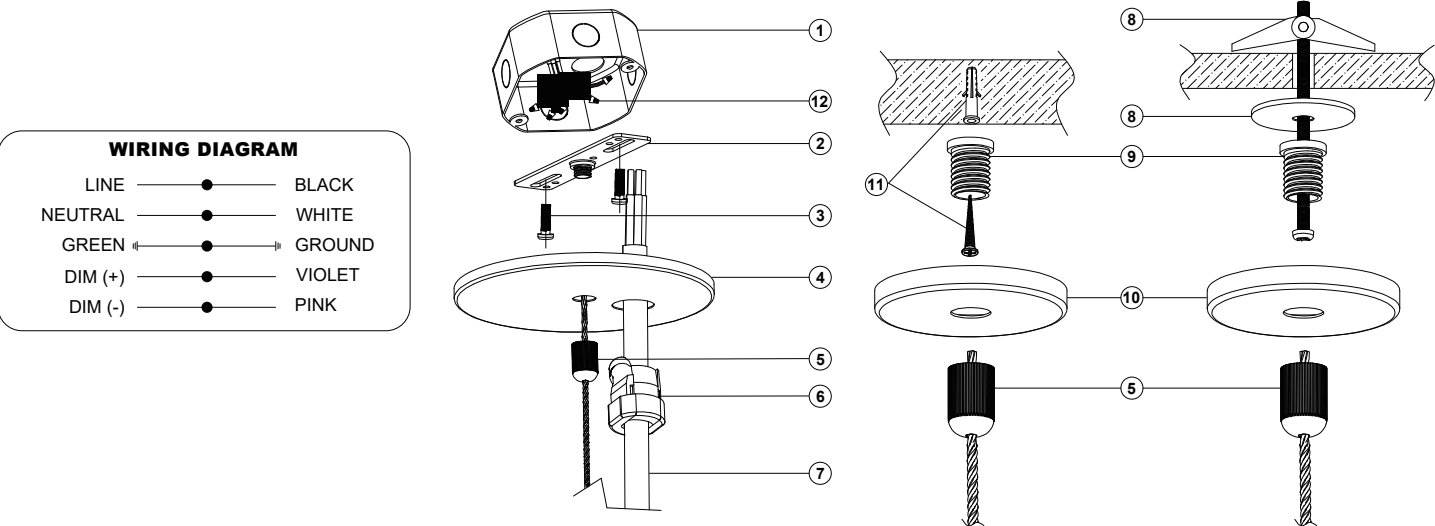
CAUTION

- Do not install in wet locations. For dry and damp use only.
- The electrical rating of this product is 120-277V. Installer must confirm that there is 120-277V at the fixture before installation.
- Under no circumstances can the lighting fixture be covered with heat insulation gasket or similar materials.

DRY WALL PENDANT INSTALLATION

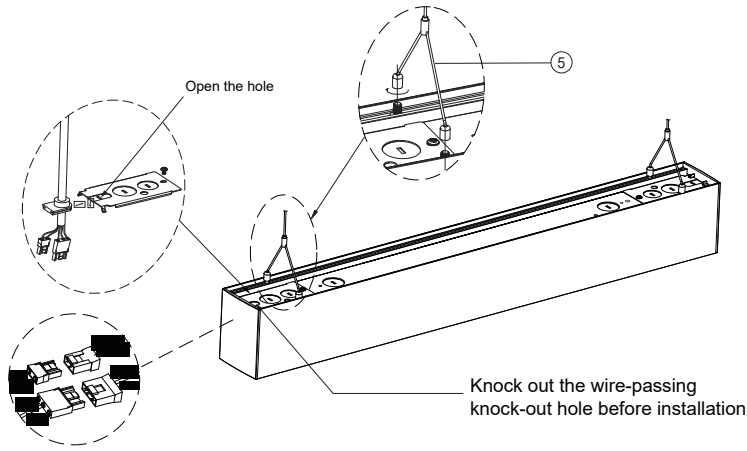


Size	L	W	H	Installation Spacing Suggestion(L1)
2FT	23.86"	2.48"	3.15"	14.17" - 22.05"
3FT	39.61"	2.48"	3.15"	29.92" - 37.80"
4FT	47.48"	2.48"	3.15"	37.80" - 45.67"
6FT	71.10"	2.48"	3.15"	61.42" - 69.30"
8FT	94.72"	2.48"	3.15"	85.03" - 92.91"

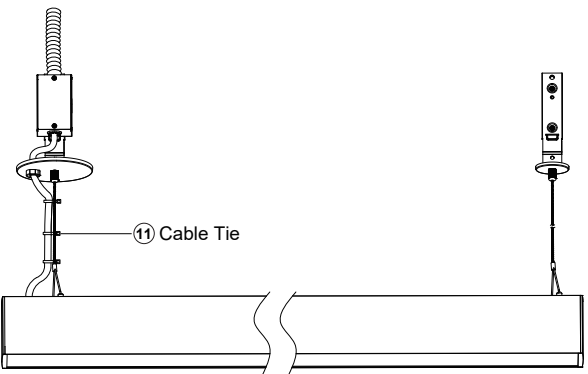
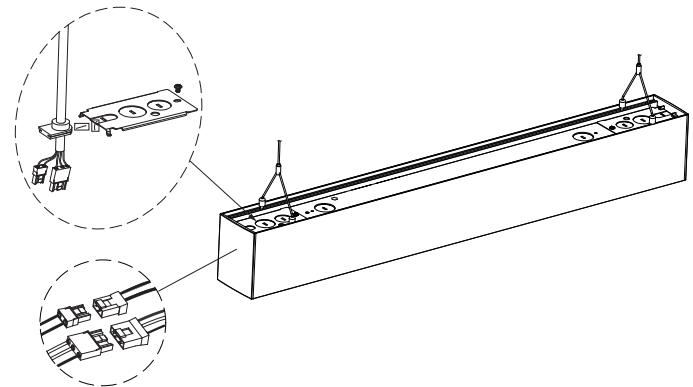
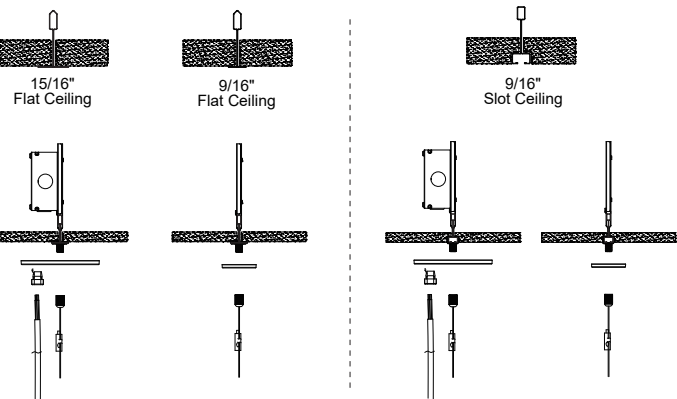
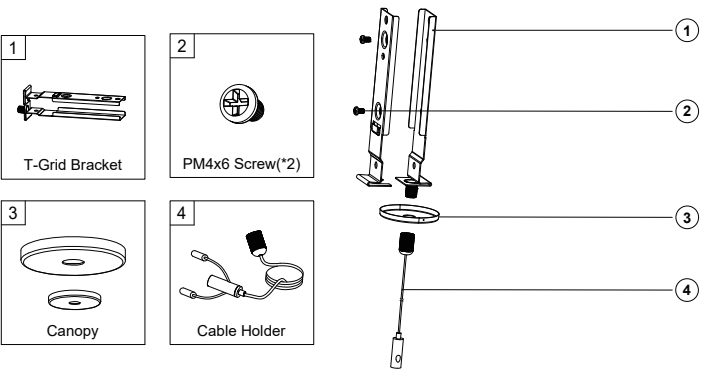
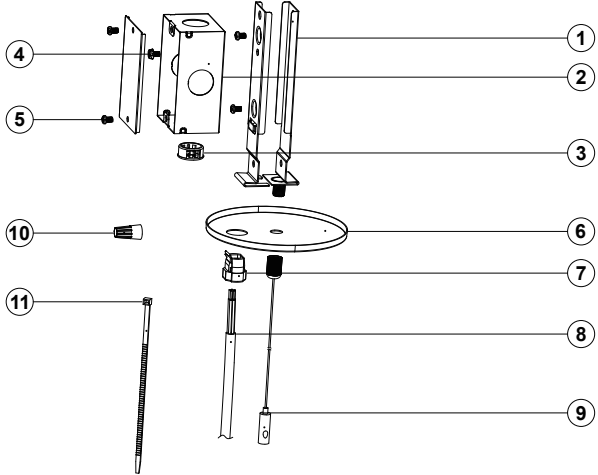
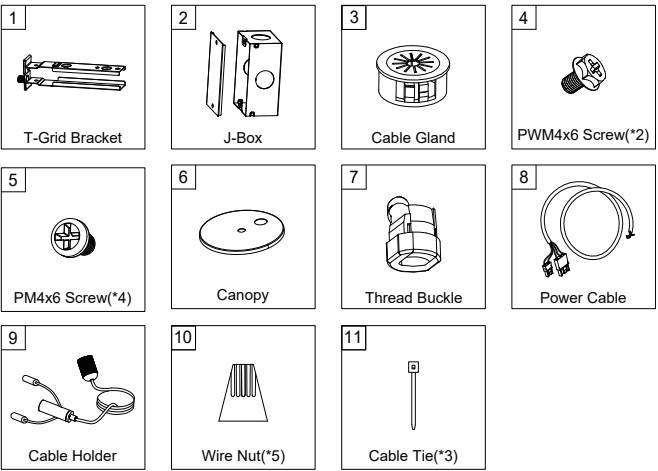


Pendant Bracket Installation

- Fix the steel wire hoisting rope to the screw rods at both ends of the lamp body as shown in the diagram and tighten it.
- Remove the wiring cover, knock out the wire-passing knock-out hole and clip the wire into the U-shaped groove.
- Inter-insert the terminals of the cable and the lamp body to complete the wiring.



DROP CEILING PENDANT INSTALLATION



SURFACE MOUNT INSTALLATION

1

J-Box Cover Plate

2

Aircraft Bolt(*2)

3

Upper Ceiling Mounting Post(*2)

4

Lower Ceiling Mounting Post(*2)

5

M4x8 Screw(*2)

6

Cable Gland

7

J-Box Mounting Screw 8-32(*2)

8

Power Cable

9

Anchor Screw PA4x30(*2)

10

Grille Jig

11

Suction Cup

H

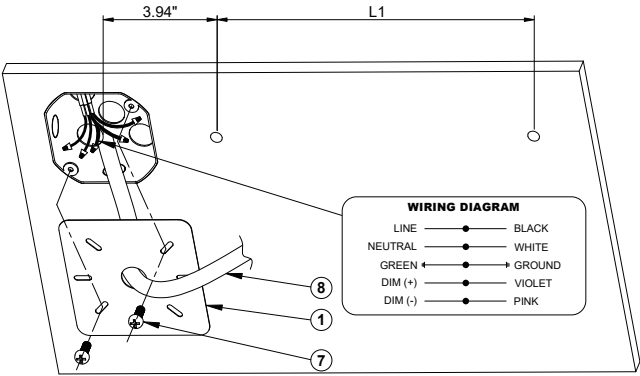
L1

L

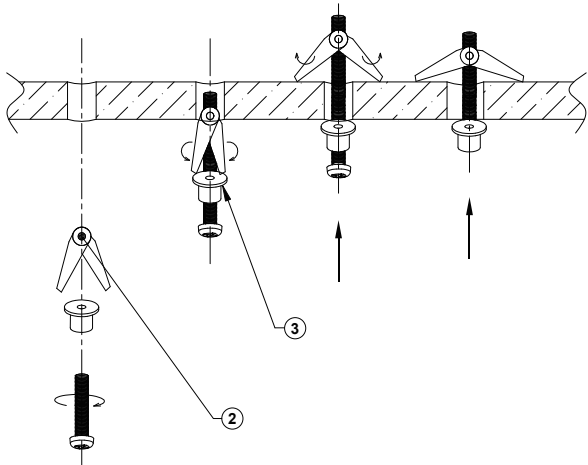
W

Size	L	W	H	Installation Hole Spacing Suggestion(L1)
2FT	23.86"	2.48"	3.15"	14.17"
3FT	39.61"	2.48"	3.15"	29.92"
4FT	47.48"	2.48"	3.15"	37.80"
6FT	71.10"	2.48"	3.15"	61.42"
8FT	94.72"	2.48"	3.15"	85.03"

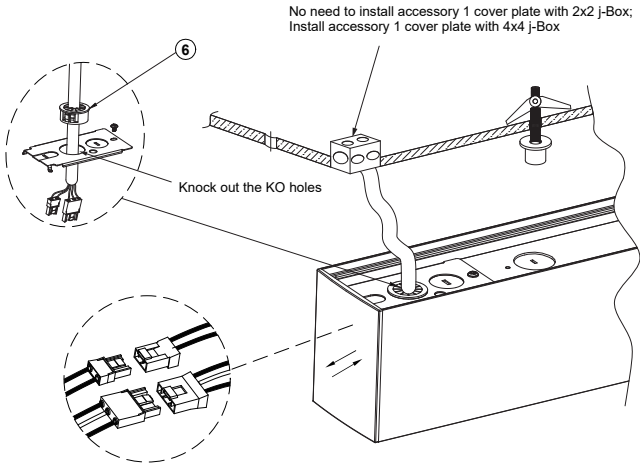
1 Drilling holes for ceiling installation.



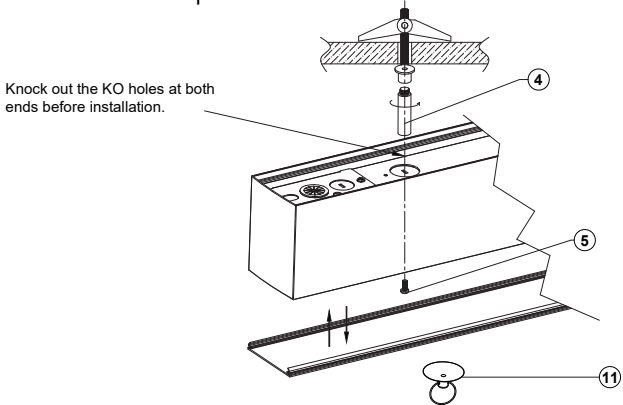
2 Installation method of aircraft clip.



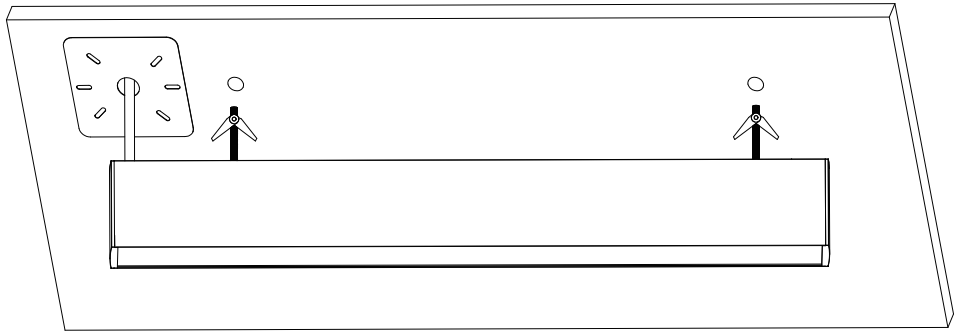
3 After removing the terminal cover at the power feed side, install the cable gland and connect the mains supply to the luminaire.



4 1. Knock out the KO hole as shown in the diagram and tighten the ceiling mounting post with the upper ceiling mounting post by screwing
2. Remove the diffuser with the suction cup and secure the lamp body to the ceiling mounting post by locking screws at both ends. The installation is complete.



5 Complete schematic diagram of surface mounting.



WALL MOUNT INSTALLATION

1

Wall Mounting Bracket(*2)

2

Fixture Bracket(*2)

3

Anchor Screw PA4x30(*2)

4

6#-32x5/16 Screw(*2)

5

Power Cable

6

M4x14 Screw(*4)

7

M3x5 Screw(*2)

8

Cable Gland

9

J-Box Cover Plate

10

PMW4x6(*2)

11

J-Box Mounting Screw 8-32(*2)

12

Grille Jig

13

Suction Cup

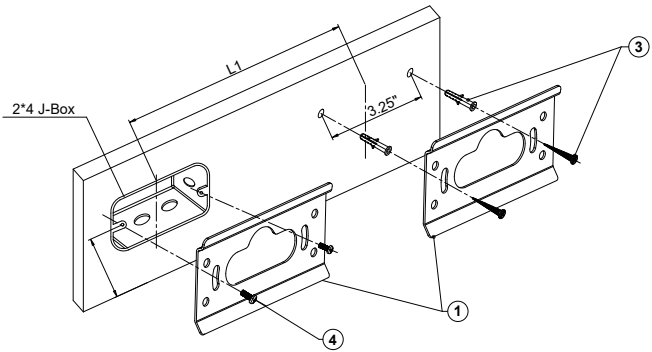
H

L

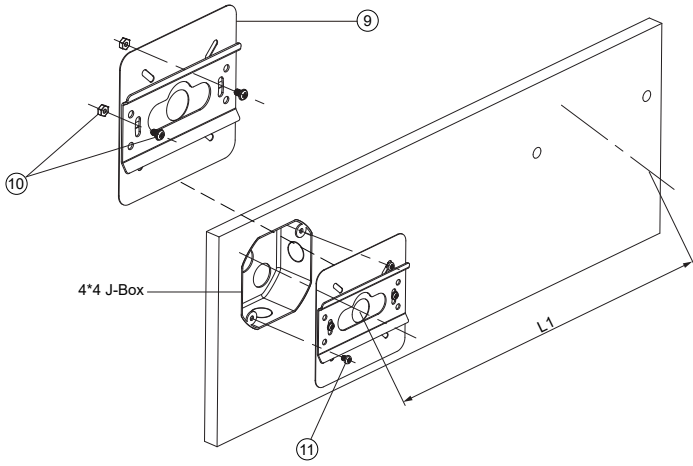
W

Size	L	W	H	Installation Spacing Suggestion(L1)
2FT	23.86"	2.48"	3.15"	13.78"
3FT	39.61"	2.48"	3.15"	29.53"
4FT	47.48"	2.48"	3.15"	41.33"
6FT	71.10"	2.48"	3.15"	64.96"
8FT	94.72"	2.48"	3.15"	88.58"

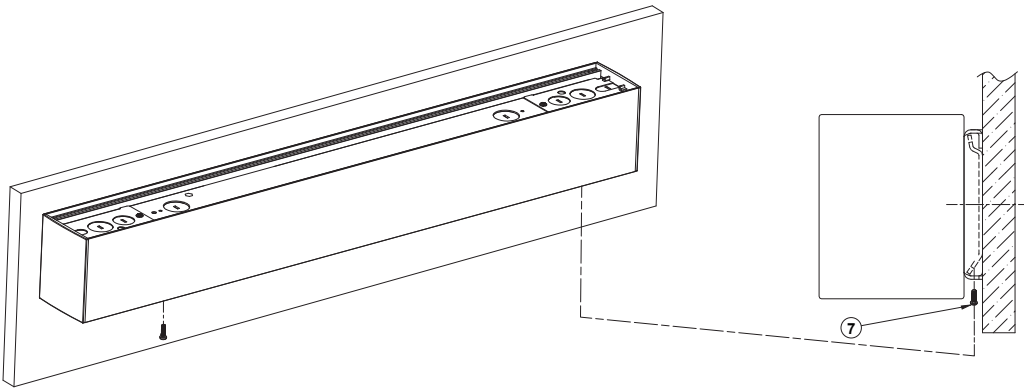
1. Take out accessory 1 and accessory 4 (6-32 screws) from the accessory bag, and then fix the bracket on the box.
2. Dig holes in the wall with the drilling tool and drive the expansion rubber plug of the accessory bag into the holes to fix the support on the wall. Wall mounting bracket is installed.



1. Fix the accessory 1 on the J-Box cover plate and fix them on the 4*4 J-Box.



3 Fully snap the luminaire wall plate into the wall recess and secure with screws at the bottom of the luminaire wall plate respectively. The installation is complete.



T-GRID RECESSED MOUNT INSTALLATION

WIRING DIAGRAM

LINE —●— BLACK
NEUTRAL —●— WHITE
GREEN —●— GROUND
DIM (+) —●— VIOLET
DIM (-) —●— PINK

Size	L	W	H	Installation Spacing Suggestion(L1)	T-Grid Installation Spacing(Vertical)	T-Grid Installation Spacing(Horizontal)
2FT	23.70"	2.48"	3.15"	7.87"	24"	4.35"
4FT	47.32"	2.48"	3.15"	31.50"	48"	4.35"
8FT	94.57"	2.48"	3.15"	78.74"	96"	4.35"

1 Fix the fixture together with the recessed trimless and the recessed fixing bracket.
(Note: The side covers at both ends of the 2FT luminaire need to be removed first.)

2 Connect the AC power cord of the fixture and the inner linkable cable, and then put the fixture into the T-Grid frame.

3 The installation is complete.

TRIMLESS RECESSED MOUNT INSTALLATION

WIRING DIAGRAM

LINE —●— BLACK
NEUTRAL —●— WHITE
GREEN —●— GROUND
DIM (+) —●— VIOLET
DIM (-) —●— PINK

Size	L	W	H	Installation Spacing Suggestion(L1)	Dry Ceiling Slot Spacing(L2)	Dry Ceiling Slot Spacing(L3)
2FT	23.86"	2.48"	3.15"	7.87"	24.40"	3.35"
3FT	39.61"	2.48"	3.15"	23.62"	40.16"	3.35"
4FT	47.48"	2.48"	3.15"	31.50"	48.03"	3.35"
6FT	71.10"	2.48"	3.15"	55.12"	71.65"	3.35"
8FT	94.72"	2.48"	3.15"	78.74"	95.28"	3.35"

1 Prepare all the installation accessories.

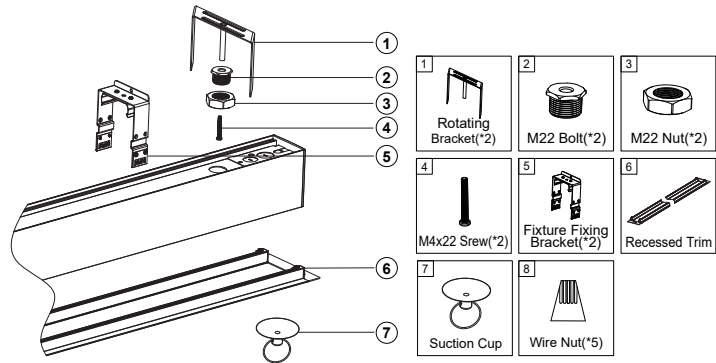
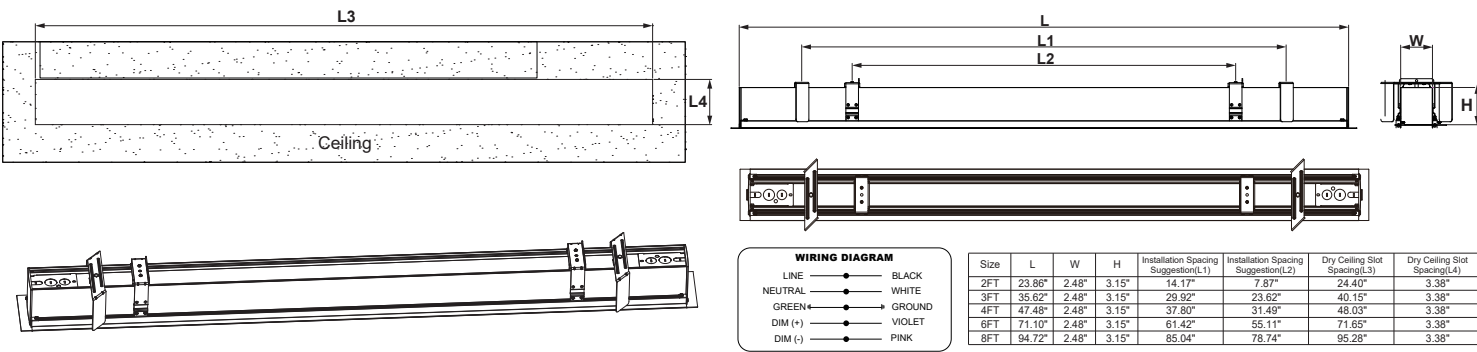
2 Fix the fixture and the frame together with the recessed fixing bracket.

3 Connect the AC power cord with the inner linkable cable.

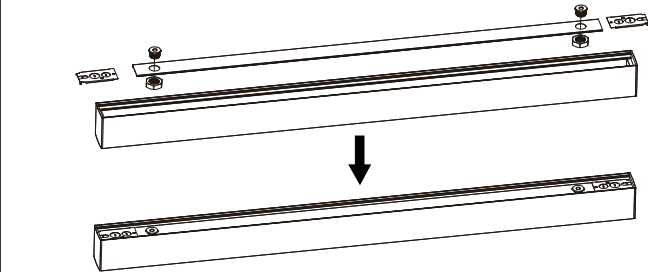
4 Push the led fixture into the slotted ceiling and tighten the fixture to the ceiling by KM4x30 screws.

5 Brush the frame of the fixture with the limestone to hide the frame of the fixture in the ceiling. The installation is complete.

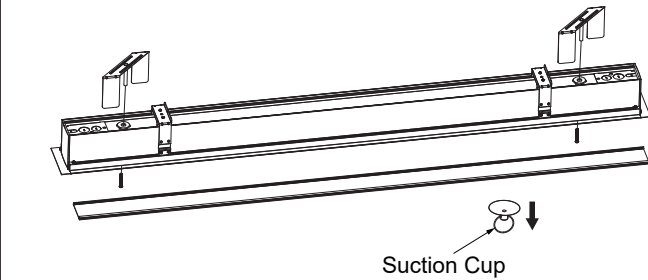
TRIM VISIBLE RECESSED MOUNT INSTALLATION



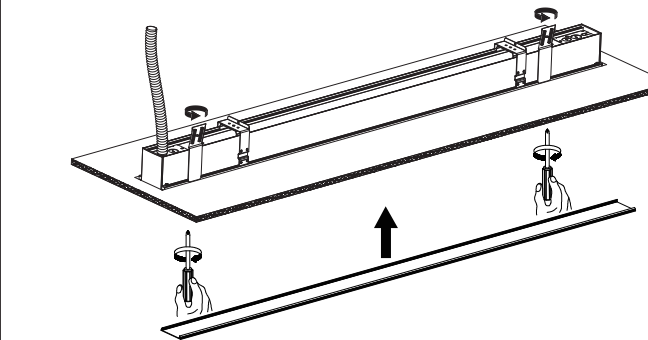
2 Remove the top cover plate of the fixture, put the M22 bolts through the two holes on the back plate of the fixture, tighten them with M22 nuts and install the cover plate of the fixture.



4 Remove the diffusion cover with the suction cup, pass the recessed rotating bracket through the holes in the middle of the M22 bolts and lock the recessed rotating bracket nuts with M4x22 screws on the fixture surface.



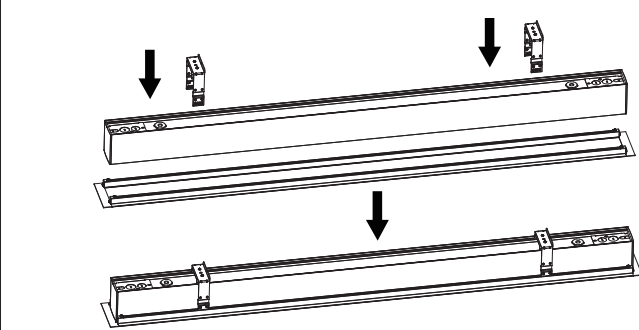
6 Push the led fixture into the slotted ceiling and tighten the recessed rotating bracket on the light surface with M4x30 screws.



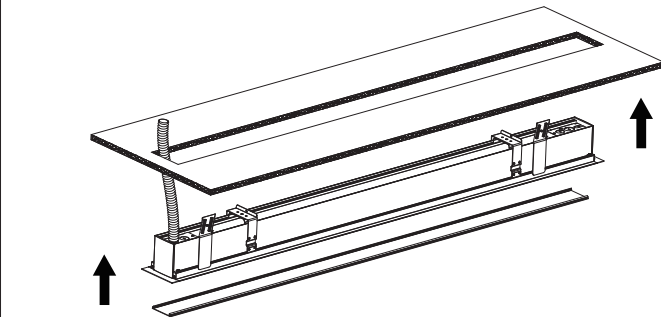
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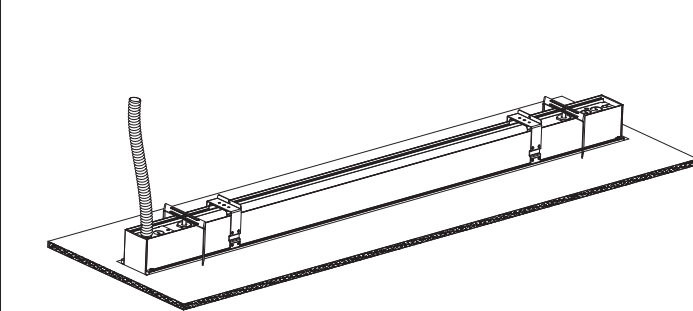
3 Fix the fixture and the frame together with the recessed fixing bracket.



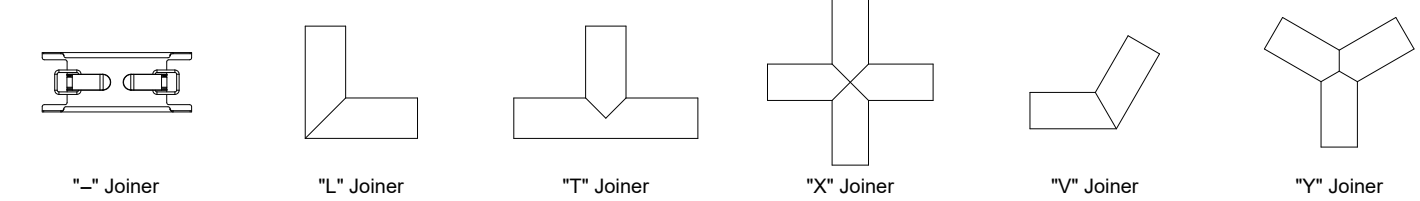
5 Connect the AC power cord with the inner linkable cable.



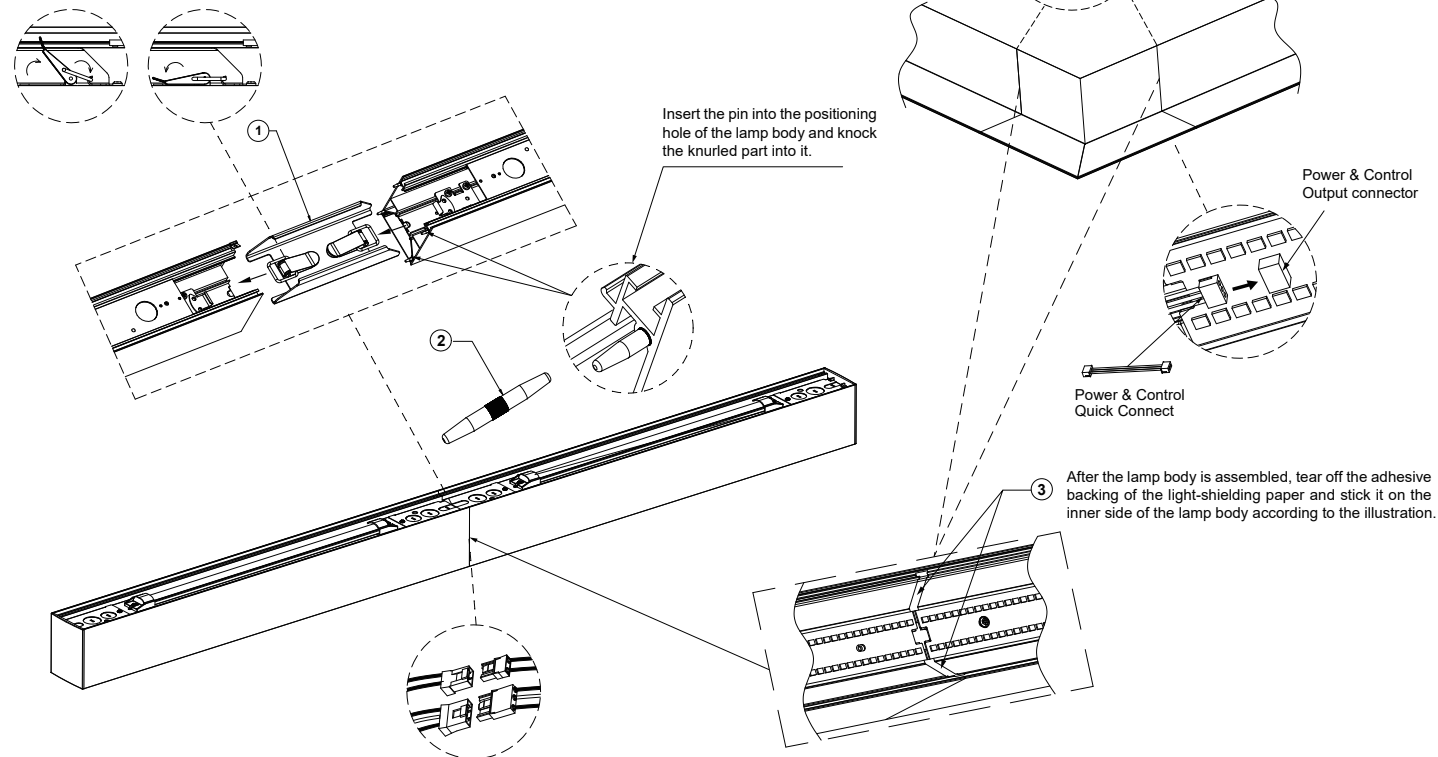
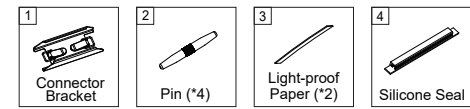
7 The installation is complete.



LINK PATTERN INSTALLATION



1.Remove the wiring cover of the fixture with a screwdriver according to the figure and take out the accessory 1 and 2 from the accessory bag.
2.Insert the connecting bracket (accessory 1) into the lamp body and insert the pins into the holes shown in the fixture.
3.After connecting the docking terminal, connect the support to the fixture and press the buckle, and then install the cable cover.



DIFFUSER ACCESSORIES (OPTIONAL)

Optional continuous rolling lens which can reach seamless continue runs up to 40' is available.

