

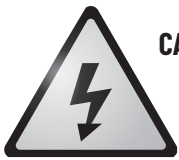
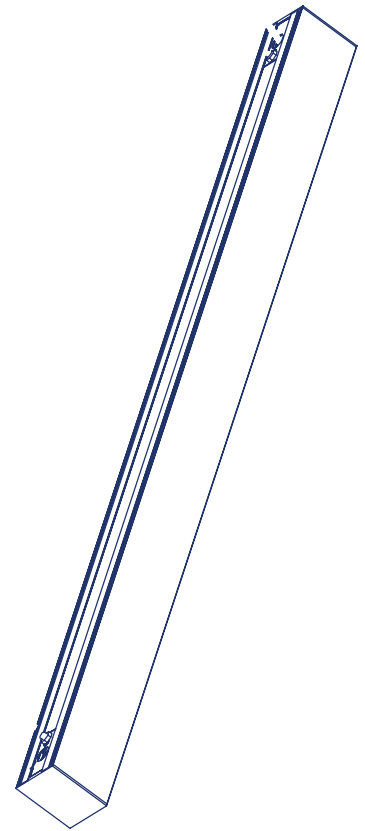
MODELS:
PET220, PET330, PET440, PET660, PET880
ELECTRICAL RATINGS:

Part Number	Length	Power	Voltage	Current Draw
PET220SWD-WRV-yy	2ft	20W	120-347V	0.17A
PET220SWDI-WRV-yy	2ft	20W	120-347V	0.17A
PET330SWD-WRV-yy	3ft	30W	120-347V	0.25A
PET330SWDI-WRV-yy	3ft	30W	120-347V	0.25A
PET440SWD-WRV-yy	4ft	40W	120-347V	0.34A
PET440SWDI-WRV-yy	4ft	40W	120-347V	0.34A
PET660SWD-WRV-yy	6ft	60W	120-347V	0.50A
PET660SWDI-WRV-yy	6ft	60W	120-347V	0.50A
PET880SWD-WRV-yy	8ft	80W	120-347V	0.67A
PET880SWDI-WRV-yy	8ft	80W	120-347V	0.67A

"yy" refers to finish colour

ACCESSORIES (Sold Separately)

Part Number	Description
PET-SUSKIT6	6ft Suspension + Canopy Kit
PET-C10	10ft 5C Cable
PET-TBARKIT	TBAR Kit Brackets (2pk)
PET-RECKIT4	4ft Recess Kit
PET-MUDKIT4	4ft Mud-In Kit
PET-WMKIT	Wall Mount Kit
PET-JL-SWD-WH	L-Joiner SW Dir - White
PET-JT-SWD-WH	T-Joiner SW Dir - White
PET-JX-SWD-WH	X-Joiner SW Dir - White
PET-J120-SWD-WH	120-Joiner SW Dir - White


CAUTION: This product uses a wide voltage range input driver (120-347VAC).

It is suitable for dimming with 0-10VDC controls. Please ensure that an appropriate control system is being used.

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

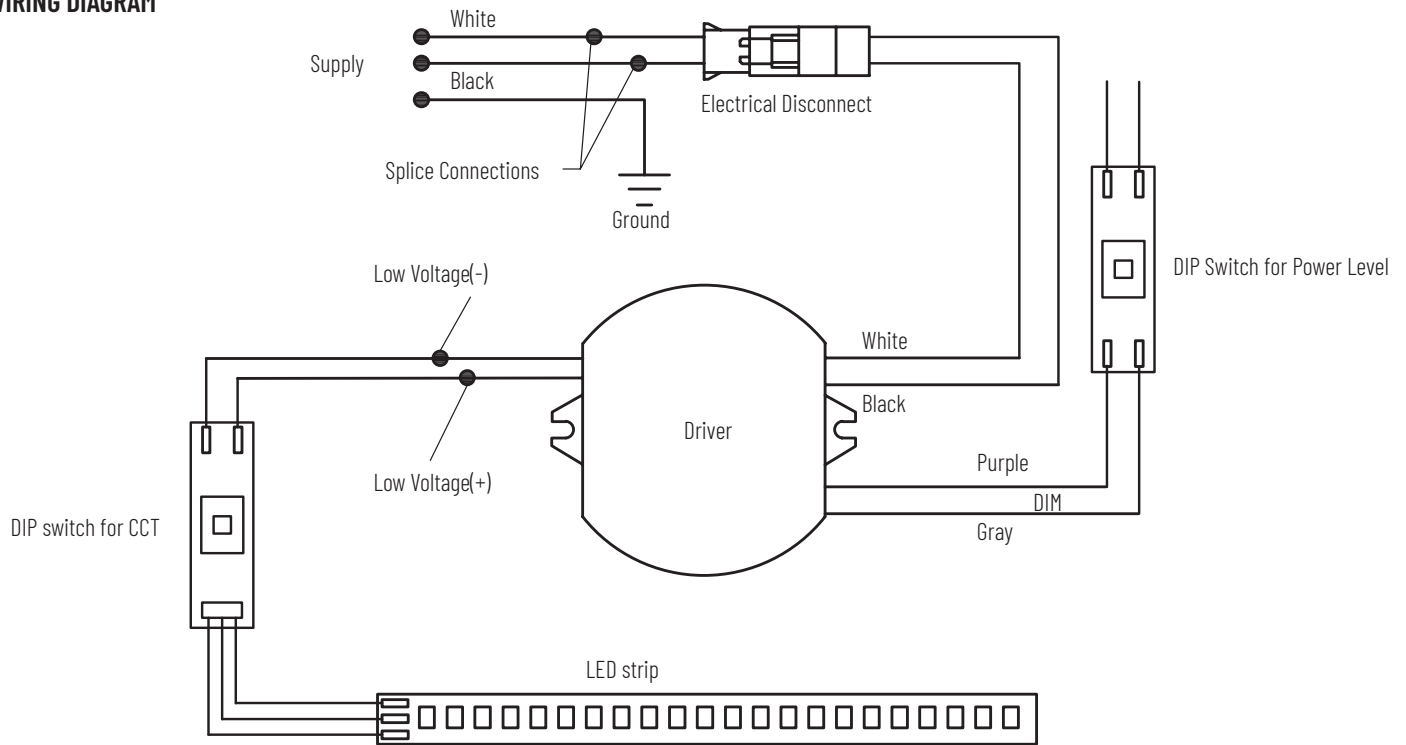
Avoid exposing wiring to metal edges and sharp objects.

WARNINGS

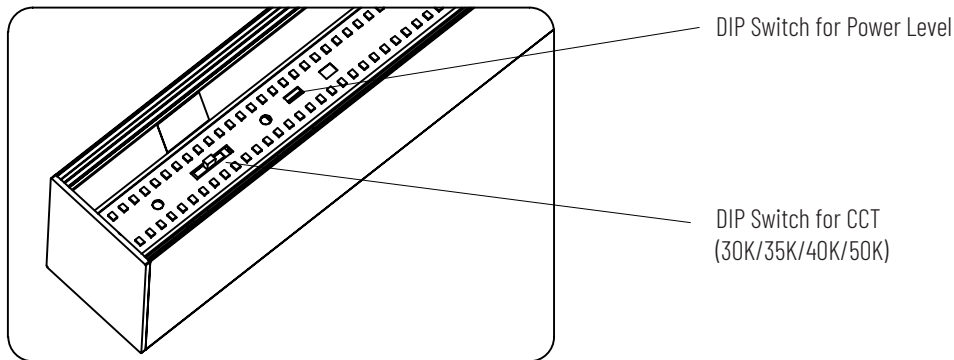
- TO AVOID THE RISK OF FIRE, OR ELECTRIC SHOCK THIS PRODUCT SHOULD BE INSTALLED, INSPECTED, AND MAINTAINED BY A QUALIFIED ELECTRICIAN ONLY. INSTALLATION SHOULD BE COMPLETED BY AN INDIVIDUAL FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE LUMINAIRE. INSTALLATION OF LUMINAIRE MUST BE IN ACCORDANCE WITH NATIONAL, PROVINCIAL AND LOCAL BUILDING AND ELECTRICAL CODES.
- 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.

INSTALLATION

WIRING DIAGRAM



DIP SWITCHES



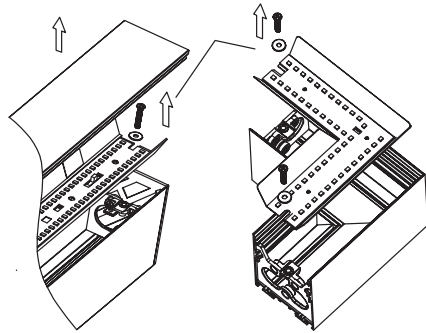
Power Setting by Fixture

	LOW	MEDIUM	HIGH
2FT	10W	15W	20W
3FT	16W	23W	30W
4FT	20W	30W	40W
6FT	40W	50W	60W
8FT	56W	68W	80W

INSTALLATION

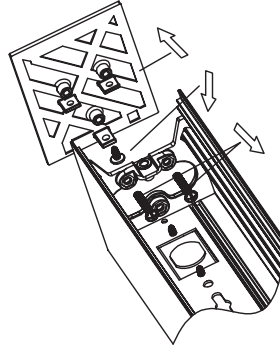
POWER CONNECTION

1: Take off the lens.

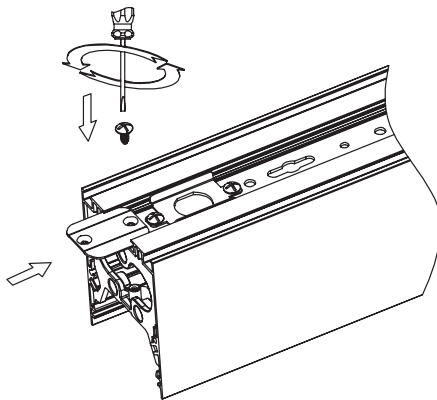


2: Take off reflector.

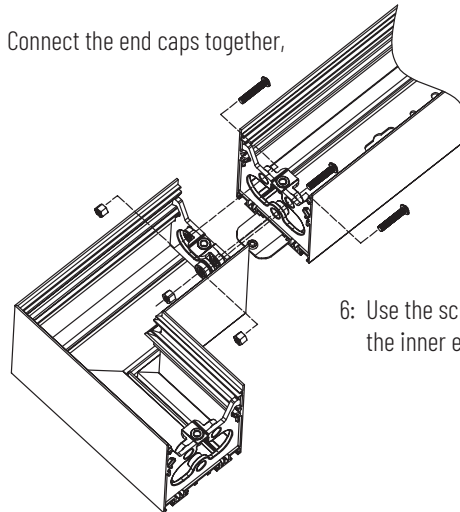
3: Take off the end caps.



4: Slide in the connection plate. Use screw to fix one end with fixture on the back first

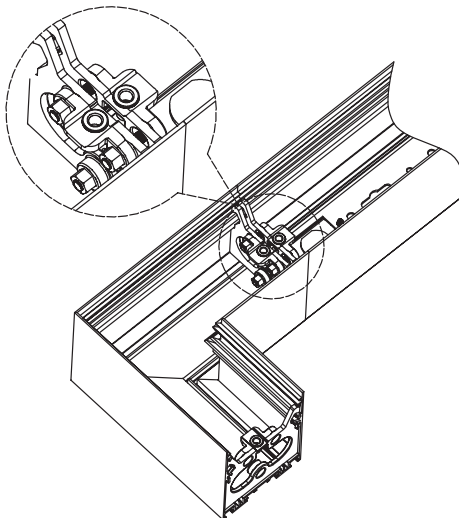


5: Connect the end caps together,

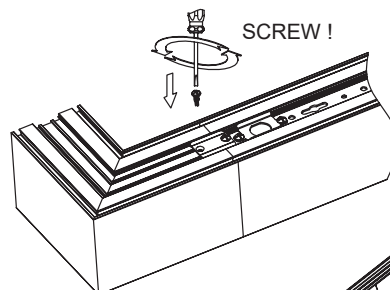


6: Use the screw 3xUNC8-32 connect the inner end cap.

8: Do not over tighten.

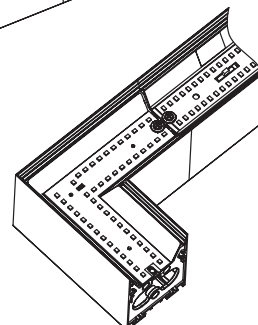


9: Fix the other end of the connection plate on the back with screw.



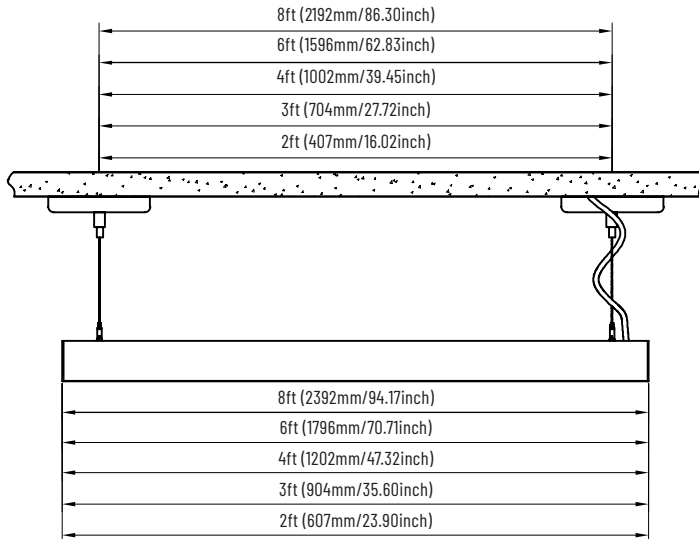
10: Connect the LED driver to power.

11: Replace LED gear tray in fixture body

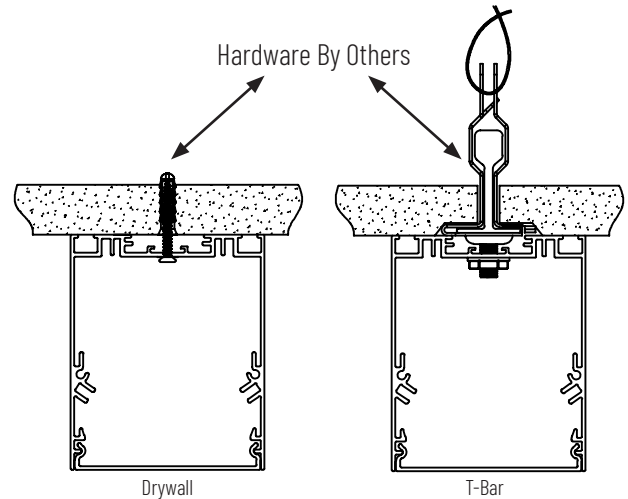


INSTALLATION

RECOMMENDED INSTALLATION DIMENSION (SUSPENDED)

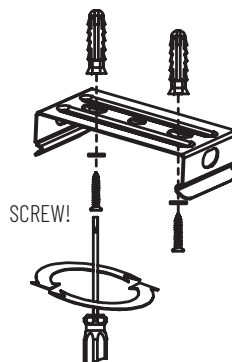
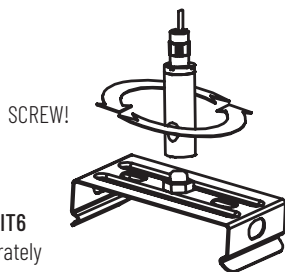


SURFACE MOUNTED

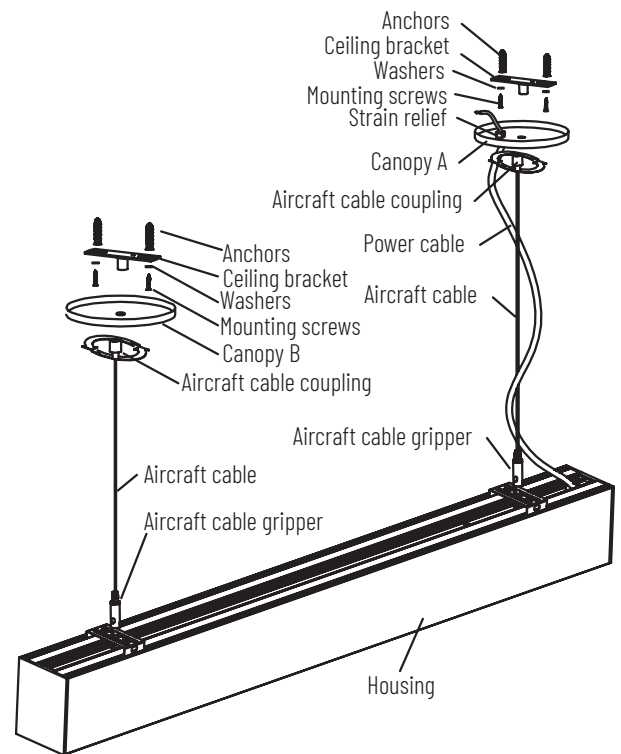
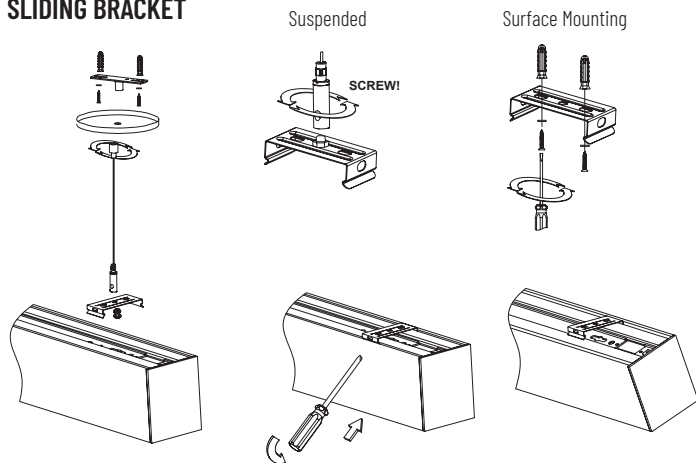


SUPPLIED BRACKET CAN BE USED FOR:
SUSPENDED MOUNT

SURFACE MOUNT SURFACE SUITABLE HARDWARE



SLIDING BRACKET

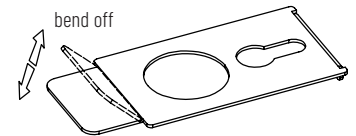
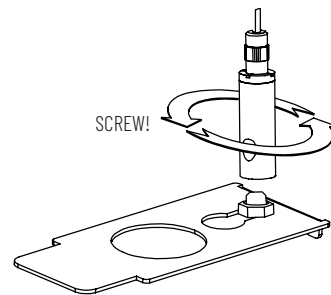
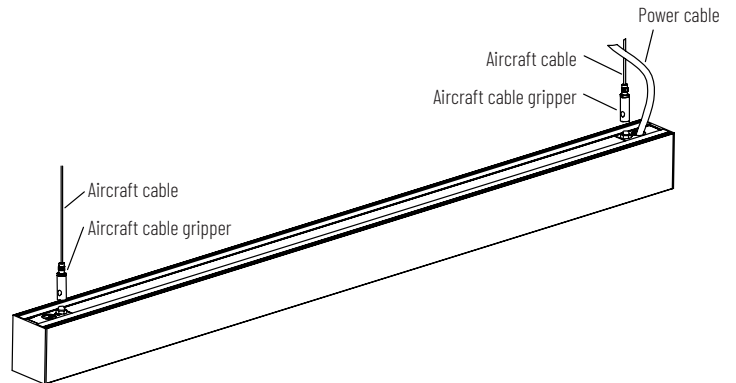
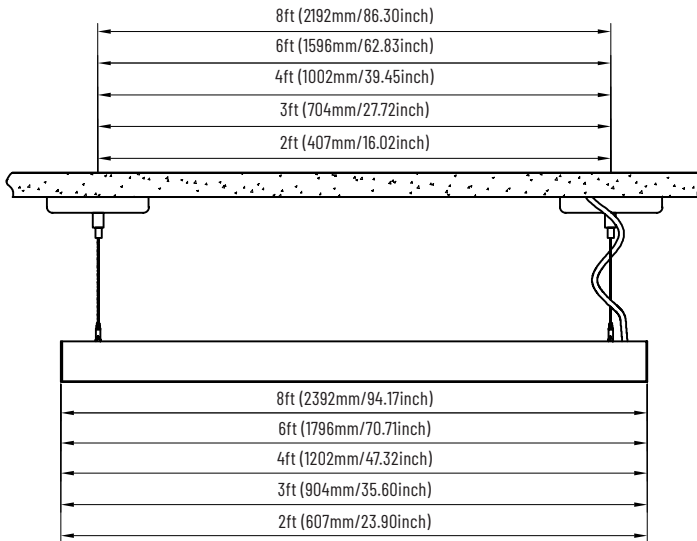


The bracket included in the fixture can be used for suspension when sliding is necessary. The bracket included in the fixture can be used for surface mounted also.

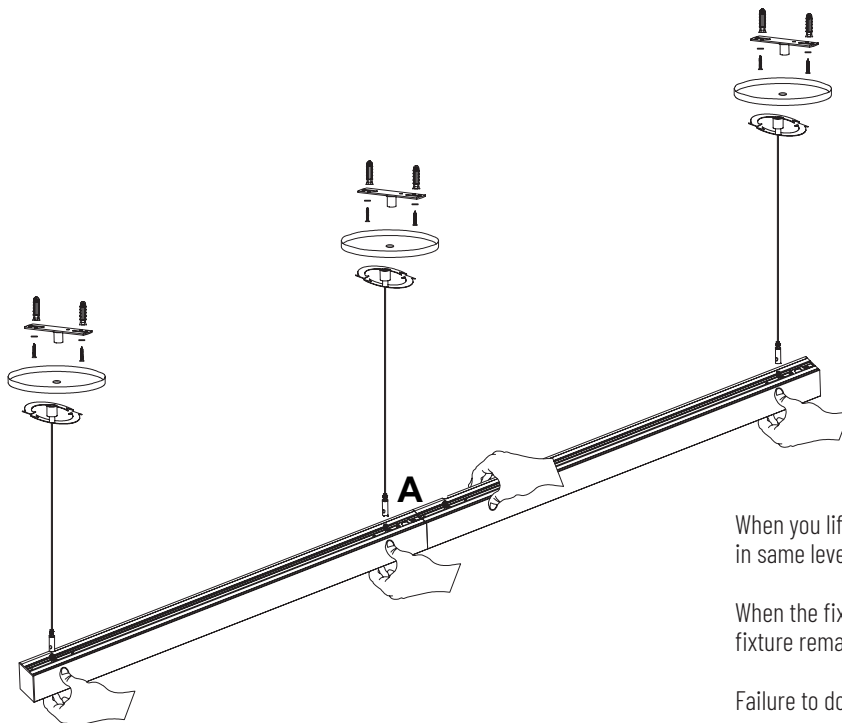
INSTALLATION

SUSPENDED MOUNT

(UP & DOWN LIGHTING VERSION)



When end to end connection is necessary, please bend off!



When you lift the connected fixture for suspended, please try to keep the row in same level or avoid high pressure or weight on A area.

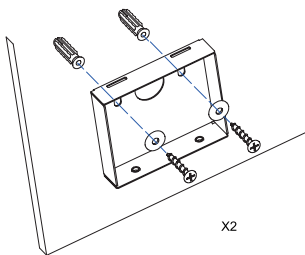
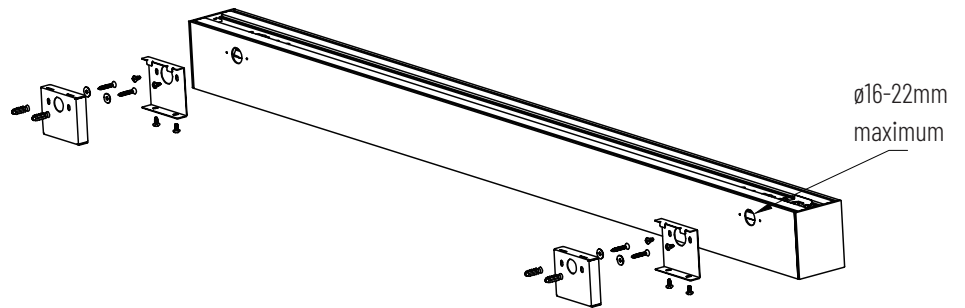
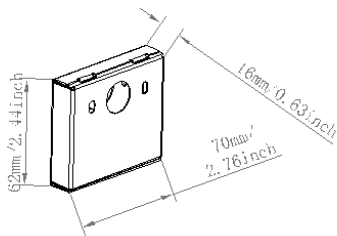
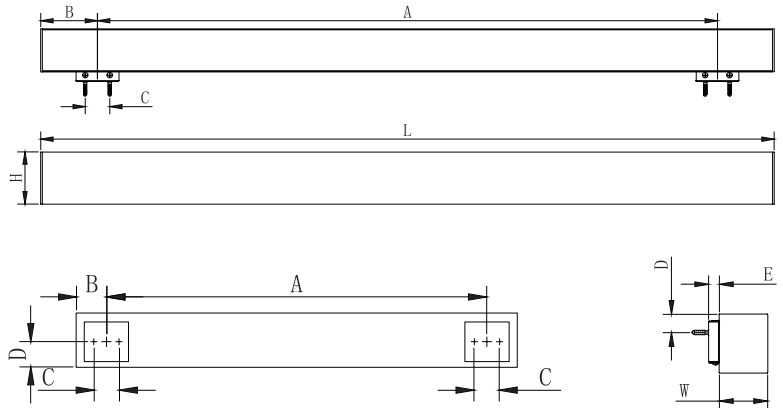
When the fixtures is raised into place. ensure that all parts of the fixture remain level.

Failure to do so will cause unnessecary stress at point A

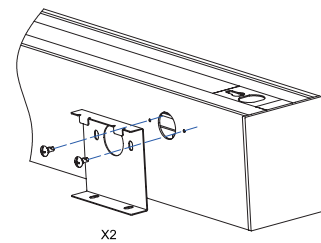
INSTALLATION

WALL MOUNTING

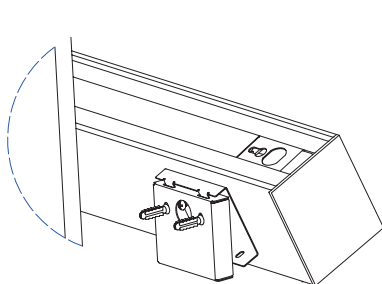
RECOMMENDED DIMENSIONS		2ft	3ft	4ft	5ft	6ft	8ft
	A	16.57" 421mm	28.27" 718mm	40.00" 1016mm	51.81" 1316mm	63.39" 1610mm	86.85" 2206mm
	B	3.88" 93mm					
	C	1.57" 40mm					
	D	1.00" 25mm					
	E	0.63" 16mm					
FIXTURE	L	23.90" 607mm	35.60" 904mm	47.32" 1202mm	59.13" 1502mm	70.71" 1796mm	94.17" 2392mm
	W	2.76" 70mm					
	H	3.35" 85mm					



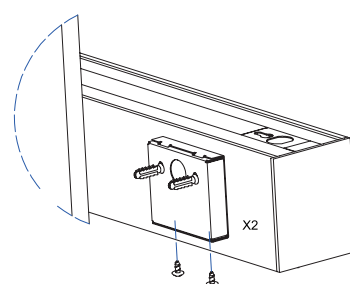
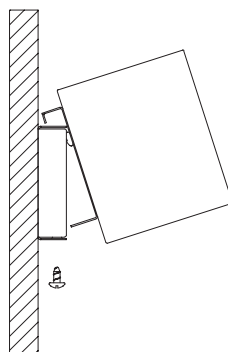
Use the screws to fix it on the wall



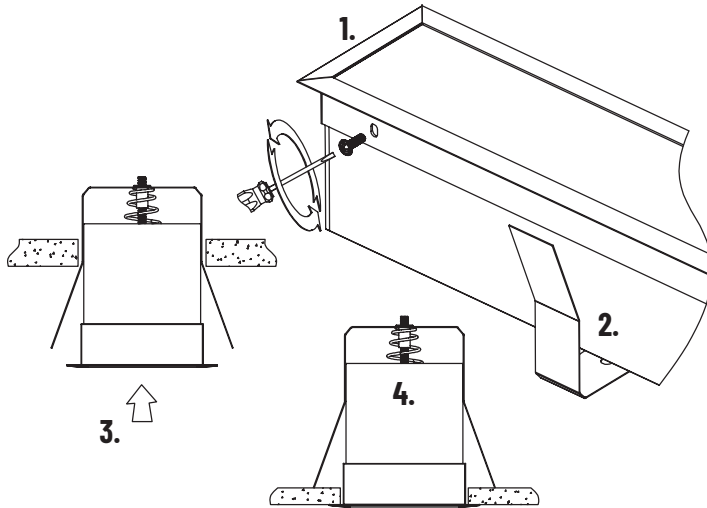
Use the screws to fix it on the fixture



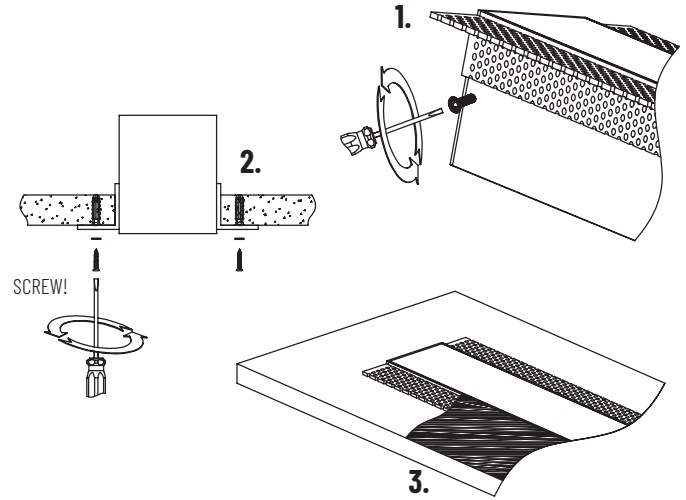
Hang the fixture on the wall mounted kit



Use the screw to fix the wall mounted kit

INSTALLATION
FLANGED RECESSED


1. Using provided hardware, install flange flush to face of fixture.
2. Install support clip using the spring, rivet nut and butterfly bolt through back of fixture.
3. Push fixture through opening in ceiling.
4. Snug up fixture to ceiling surface by tightening the butterfly bolt from inside fixture.
5. Connect LED gear tray to power and secure in place in fixture body.
6. Install lense or louver back into fixture.

MUD RECESSED


1. 1/16" gap from face for mudding purpose.
2. Install drywall according to building code requirements.
3. Mudding and taping as required.

COMISSIONING
After installation, please

- check whether the lighting fixture is firmly fixed.
- check whether wires are connected correctly.

Turn on the power, and confirm if the lighting fixture works well. If not, please turn off the power and check electrical connections.

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.