

LED Architectural Linear Light(LS01)

Wattages: 2FT/4FT/8FT, from 15W to 100W



LED Architectural Linear Lighting with its slim design, this new linear strip light seamlessly blends with the high quality housing and precision optics to produce a sleek, subtle aesthetic that meets most office ceiling application needs, it is ideal for office spaces, supermarkets, and meeting rooms.



Features & Benefits

1. This LED Architectural Linear Light Series comes in both standard down lighting and DID (Direct Indirect) lighting options.
2. 0-10V Dimming, Universal voltage: 120-277V
3. Wide application for: school, hospital, super market, office and warehouse.
4. Ability to link up to 8 fixtures in a continuous link.
5. Available in Black and White.
6. 5-years warranty.

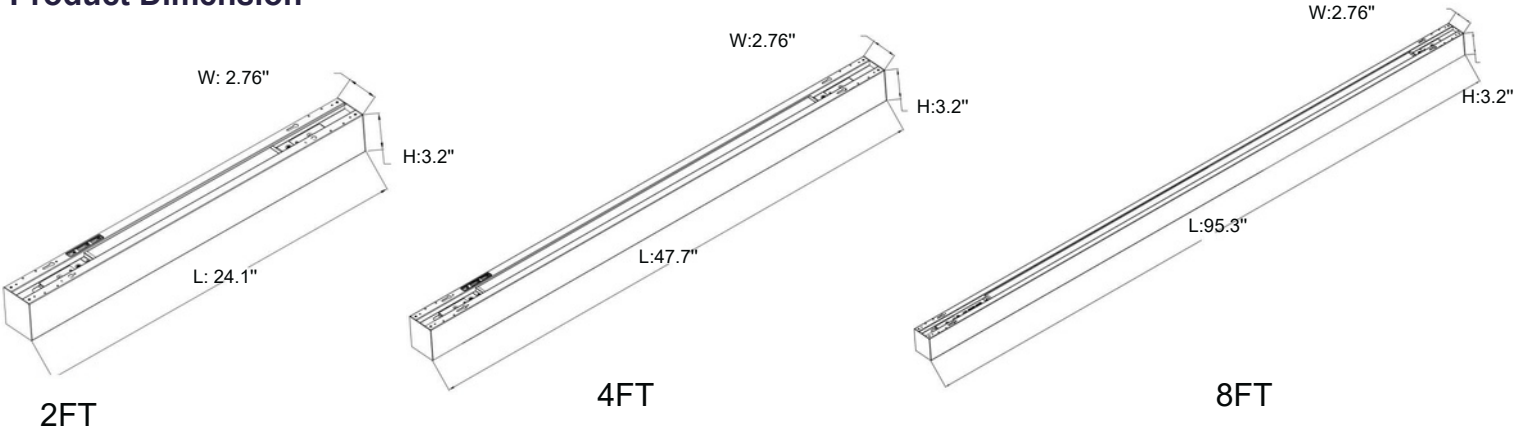
5 Power + 5 CCT Selectable:

SPECIFICATION			
WAT TA G E	40/30/25/20/15W	50/40/35/30/25W	100/80/70/60/50W
CCT	3500K, 4000K, 5000K, 5700K, 6500K		
Topside PowerTunable	100%-75%-50%-OFF		
EFFICACY	120LPW		
CRI	Ra80		
INPUT VOLTAGE	AC120-277V , AC120-347V		
POWER FACTOR	0.90		
DRIVER EFFICACY	90%		
DIM MING	0-10 V		
LIFE SPAN WORKING	50,000 hrs		
TEMPERATURE STORAGE	-40°F~113°F		
TEMPERATURE	-40°F~176°F		
CABLE	1200 mm		
WARRANTY	5 year limited		

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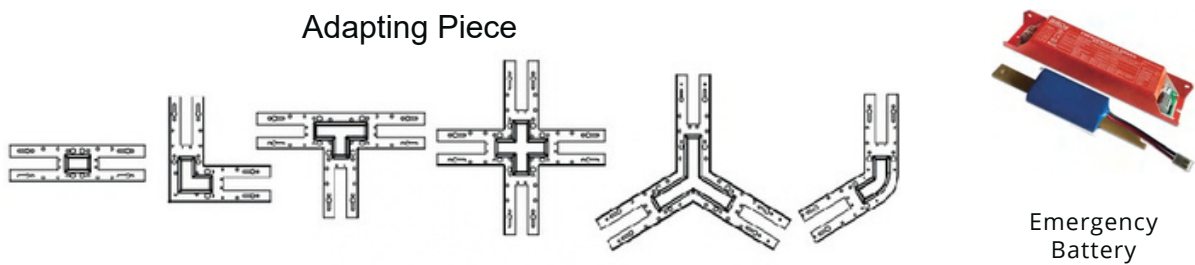
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Product Dimension



	Packing	Size	NetWeight/Ctn	Gross Weight/Ctn	pcs/ctn
	Outer Packing Size	L28" x W7.55" x H13"	26.62 Lbs	27.72 Lbs	6pcs/ctn
	Outer Packing Size	L51.5" x W9.33" x H9.7"	32.34 Lbs	33.88 Lbs	4pcs/ctn
	Outer Packing Size	L96.5" x W8.42" x H5.23"	29.70 Lbs	32.56 Lbs	2pcs/ctn

Product Accessories(SOLD SEPARATELY):



CCT Tunable:
3500-4000-5000-5700-6500K

Topside Power Tunable
100%-75%-50%-0FF

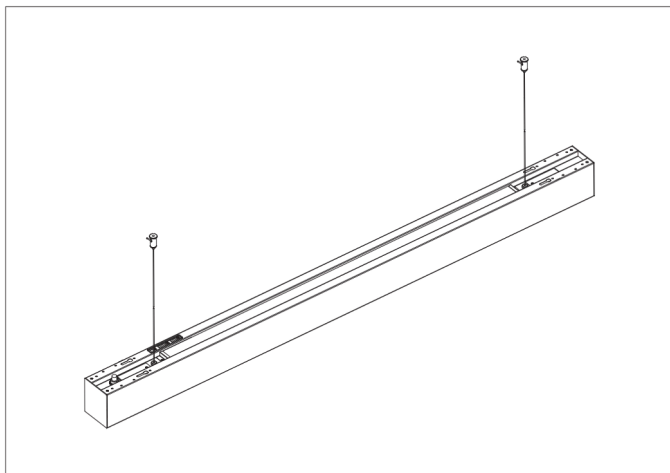


Watt Tunable:
5 different power
2FT 15-20-25-30-40W
4FT 25-30-35-40-50W
8FT 50-60-70-80-100W

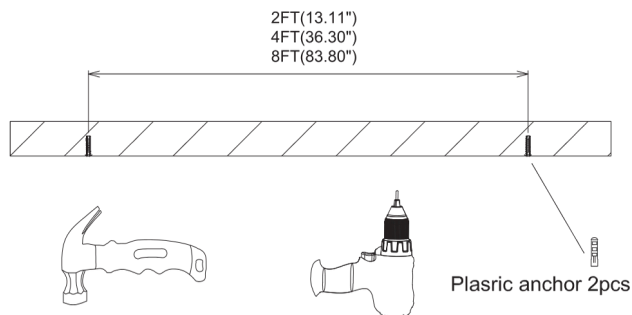
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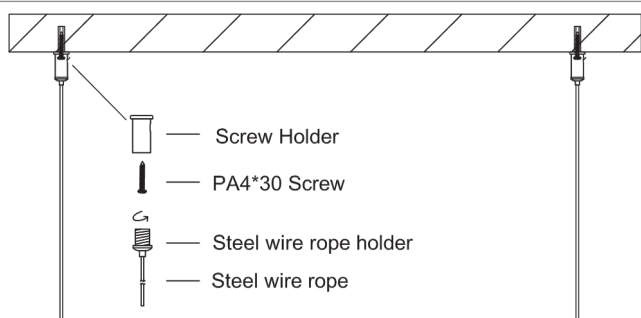
Installation (Canopy Suspension Installation)



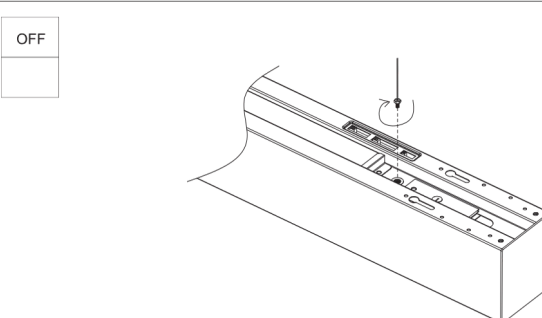
1. Drill a hole of 5.0mm in diameter at the location required for installation. Then install the plastic anchor to the hole with hammer.



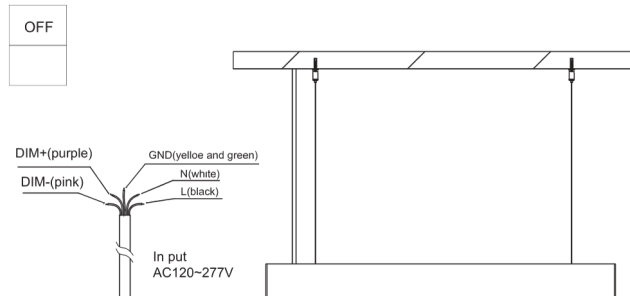
2. Insert PA4*30 Screws into the screw holder and then drill into the plastic anchor.



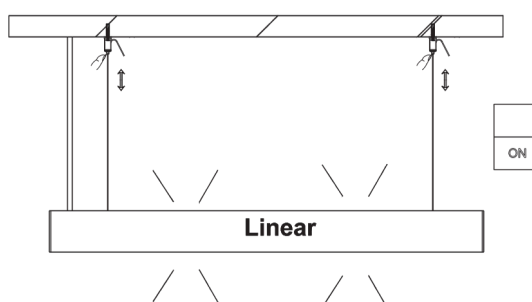
3. Lock the steel wire rope pedestal to the lamp body with M6 screws.



4. Connect L,N,GND,DIM+and DIM-of AC input wire to L,N,GND, DIM+and DIM-respectively of AC terminal.



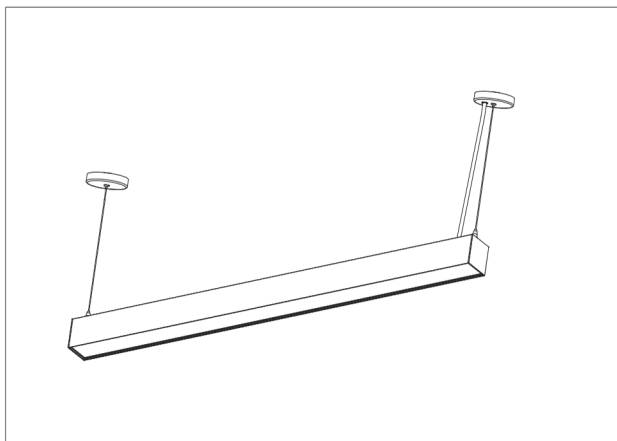
5. Press the to pend of the steel wire rope pedestal to adjust the steel wire rope, and then finish the installation.



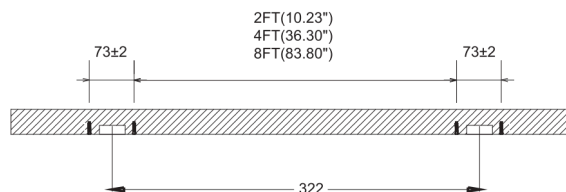
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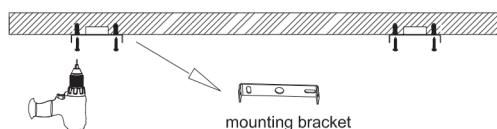
A2).Canopy Suspension Installation



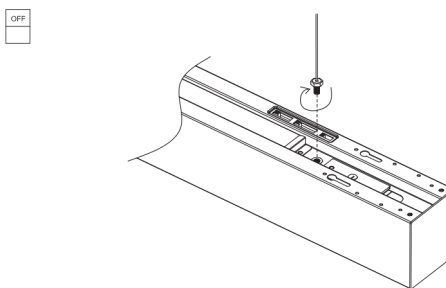
1. Drill a hole of 5.0mm in diameter as shown in the figure at the location required for installation. Then hammer the plastic anchor into the hole.



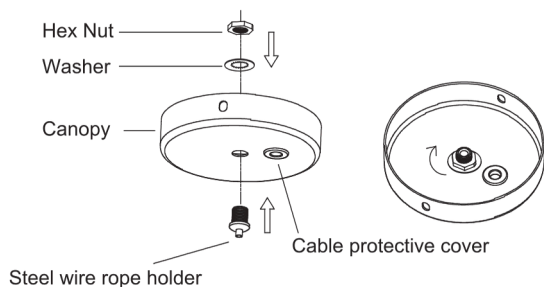
2. Insert PA4*30 screws into the mounting bracket and then drill into the plastic anchor.



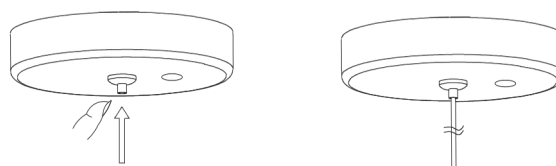
3. Lock the steel wire rope pedestal to the lamp body with M6 Screws.



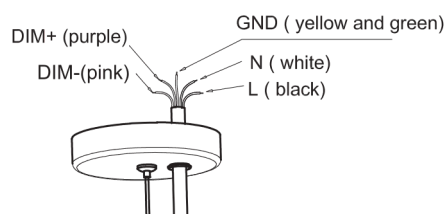
4. Insert the steel wire rope holder into the middle hole of the canopy and tighten the steel wire rope holder with hex nut; Clip the cable protective cover into the AC line hole of the canopy.



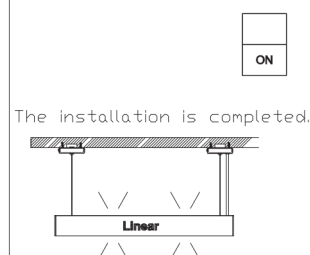
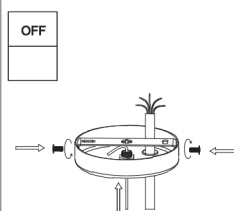
5. Press the steel wire rope holder as shown in the figure, and then insert the stainless steel wire into the inner hole of the steel wire rope holder. The mounting height of the lamp could be adjusted by this steel wire rope holder.



6. Insert the AC input cable through the cable protective cover and connect it with the AC line by the corresponding connection wire with L,N,GND.



7. Adjust the length of the AC input cable, align the side hole of the canopy and the mounting bracket as shown in the figure, then tighten the screw.



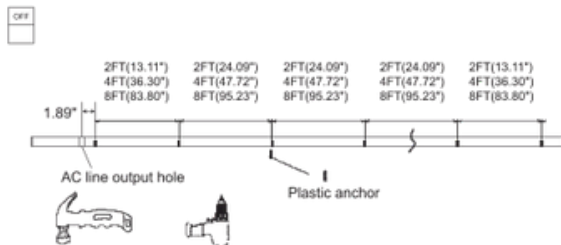
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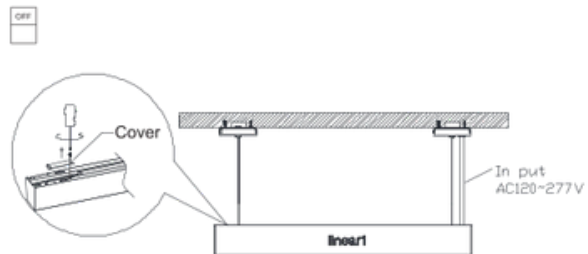
B.Linkable instruction

Note: Only available for Linkable Products.

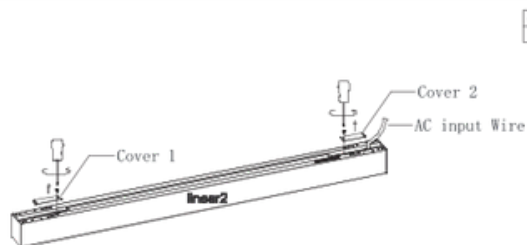
1. Measure the ceiling, make down the position for linear1, install the first Linear Light to the ceiling as instruction of A Rope Suspension Installation.



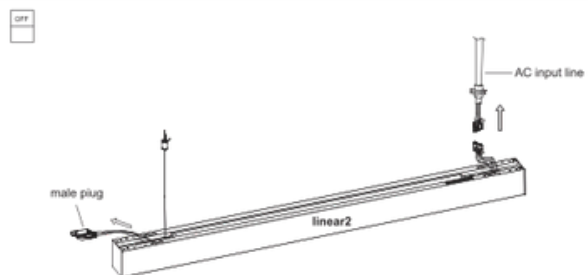
2. Install Linear 1, then connect AC line; remove one cover as show on (2-b).



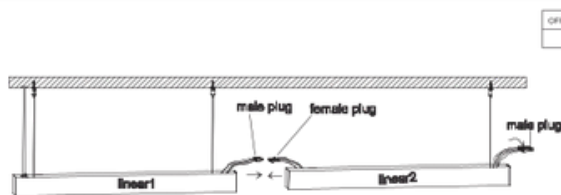
3. Then Move out two Covers of Linear2



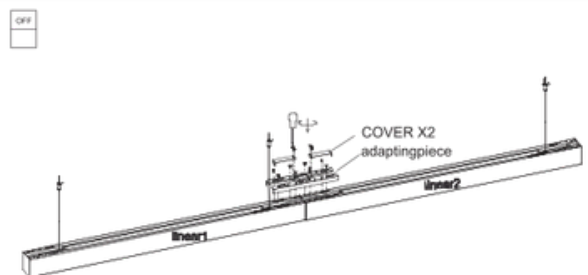
4. Insert the Linear Light as Step 2 and adjust the steel wire rope in the same height. disconnect the AC wire. Keep the female plug to the side covers.



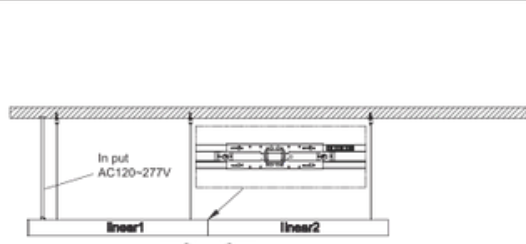
5. Connect the male plug of Linear 1 and female plug of Linear 2, insert the bracket to the Linear 2 make them seamless linkable together.



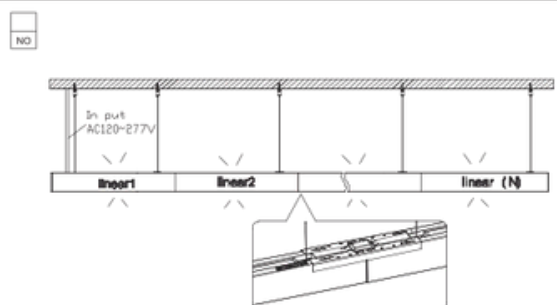
6. Lock the linear body pedestal to the covers plates with M4 screws.



7. Check the status after linked make sure no any gap between two linears.



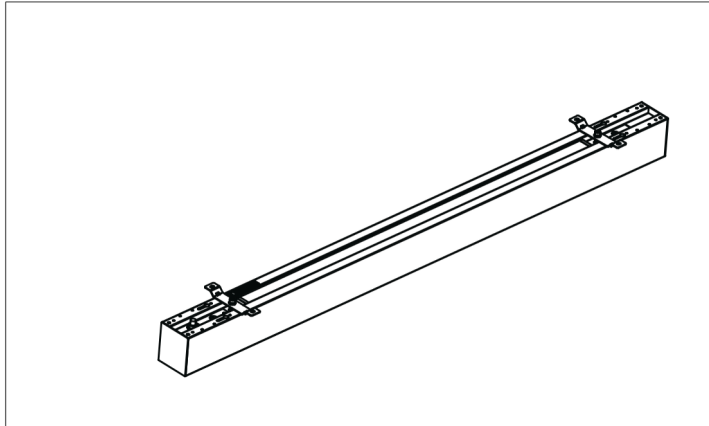
8. Install the Linear Light 3,4,5,6 and 7 as above method, keep one main input cord on one side for wiring and grounding adjust the steel wire rope in the same height. Then finish the installation.



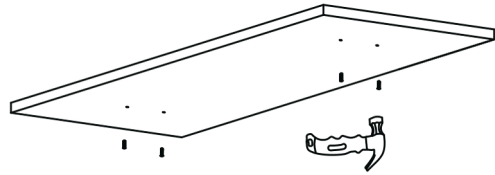
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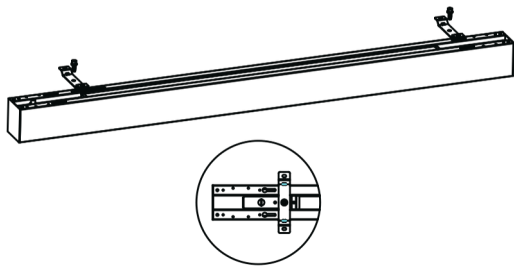
C).Surface mounting with brackets Installation



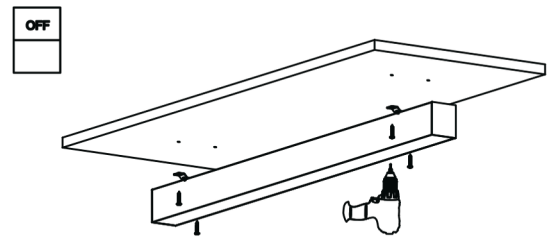
1. Drill a hole of 5.0mm in diameter as shown in the figure at the location required for installation. Then hammer the plastic anchor into the hole.



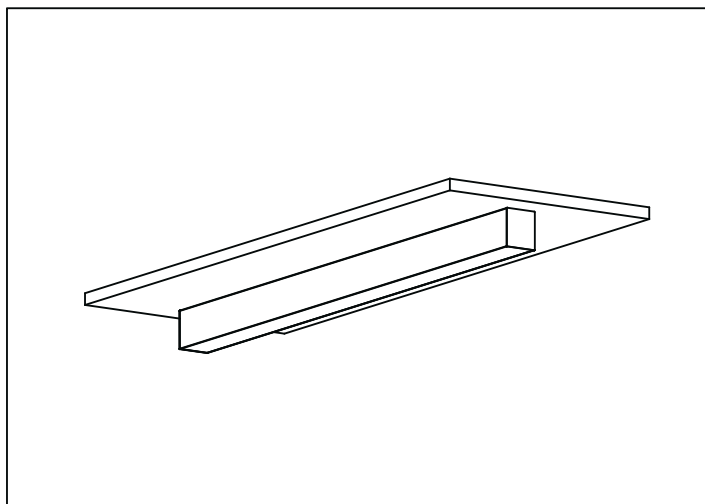
2. Fix the 2 brackets to the fixture back with provided screws.



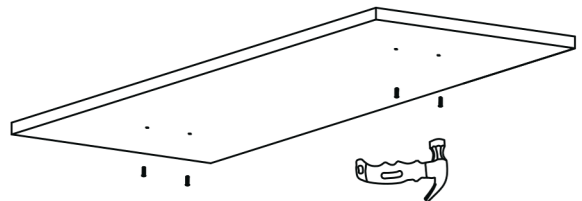
3. Finally, screw in 4 screws as shown to ensure the fixture hung in the ceiling firmly.



D).Surface mounting without brackets Installation



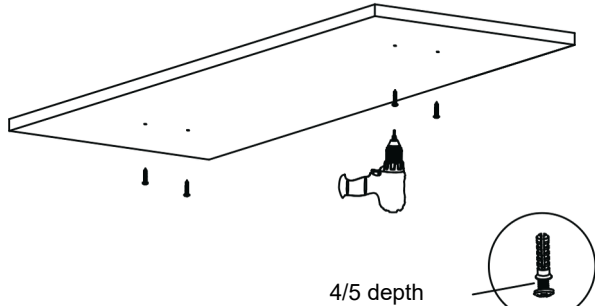
1. Drill a hole of 5.0mm in diameter as shown in the figure at the location required for installation. Then hammer the plastic anchor into the hole.



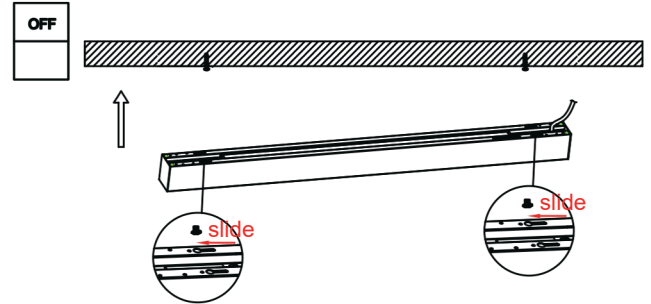
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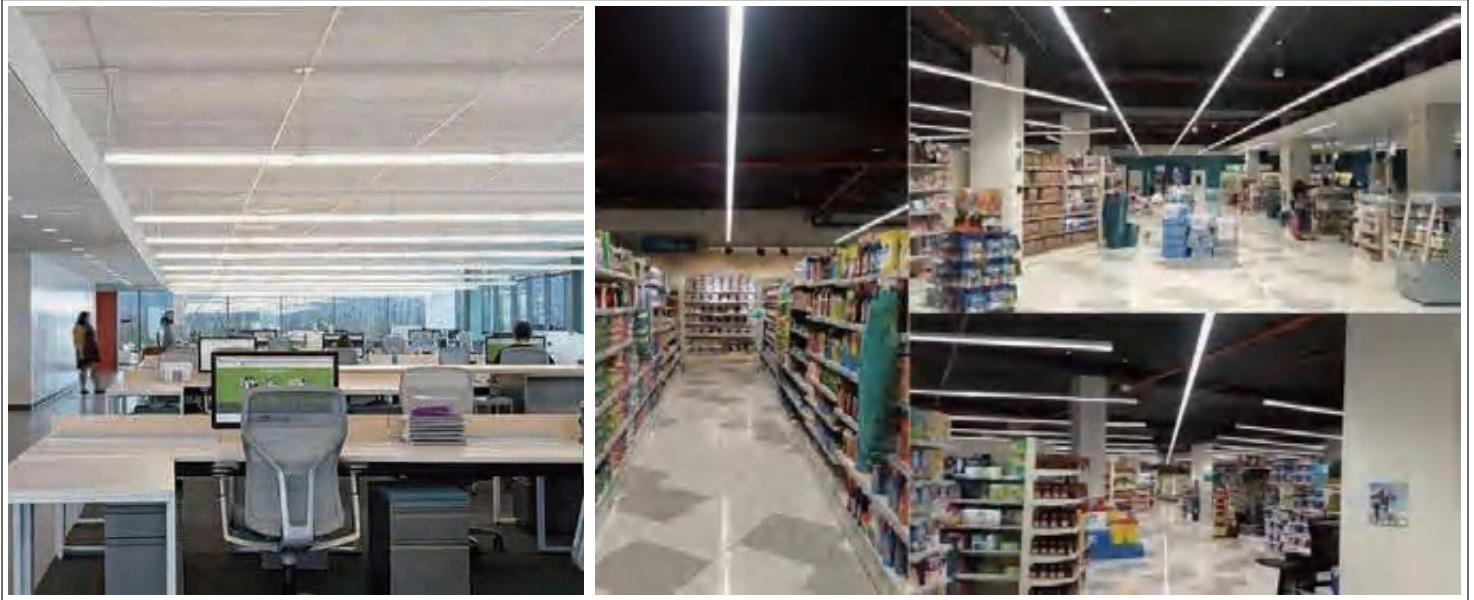
2. screw in screws to a depth of 4/5



3. Do wiring connection to Main Power as required by code and local regulations. Hang fixture to the screwheads and slide fixture to the right to make it hung firmly



Applications



Warning

- ⚠ Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.
- ⚠ Risk of fire or electric shock. Suitable for wet locations. Always turn off the power supply before installation.
- ⚠ Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.
- ⚠ DO NOT install fixture on unstable, loose or easily breakable surface.
- ⚠ DO NOT exert force on the surface of the fixture.

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Note

- 1.The installation and maintenance must be completed by electricians or professionals.
- 2.Please cut off the power before installation and maintenance.
- 3.The thermally insulating material is not allowed to cover the fixture.
- 4.Please keep away from the corrosive substance, and keep the fixture dry and clean.
- 5.Working temperature: -4°F~113°F, storage temperature: -22°F~140°F.