

techoLED

TRANSPARENT PANEL INSTALLATION INSTRUCTIONS

Before you begin

Read these instructions completely and carefully.



WARNING / AVERTISSEMENT

RISK OF ELECTRIC SHOCK

- Turn power off before inspection, installation or removal.
- Properly ground electrical enclosure.

RISK OF FIRE

- Follow all NEC and local codes.
- Use only UL or IEC approved wire for input/output connections. Minimum size 18 AWG (0.82mm²).

RISQUES DE DÉCHARGES ÉLECTRIQUES

- Coupez l'alimentation avant d'inspecter, installer ou déplacer le luminaire.
- Assurez-vous de correctement mettre à la terre le boîtier d'alimentation électrique.

RISQUES D'INCENDIE

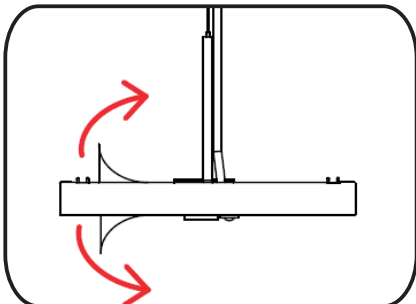
- Respectez tous les codes NEC et codes locaux.
- N'utilisez que des fils approuvés par UL ou IEC pour les entrées/sorties de connexion. Taille minimum size 18 AWG (0.82mm²).

Part numbers:

#1: TP-4-D-X-X-X #2: TP-8-D-X-X-X

Save These Instructions

- Use only as instructed by the manufacturer. If you have any questions, please contact us.
- Luminaire has internal driver.
- Wiring to be performed by licensed electrician only.
- Wiping on the light emitting plate (LGP) is not allowed, it will cause damage.
- There are spare screws in the accessory KIT.
- Up to 36 linear feet of panels connected with 120V AC and 80 feet with 277V AC .



Note: once final building cleanup has been completed, gently remove remaining lens protective film.

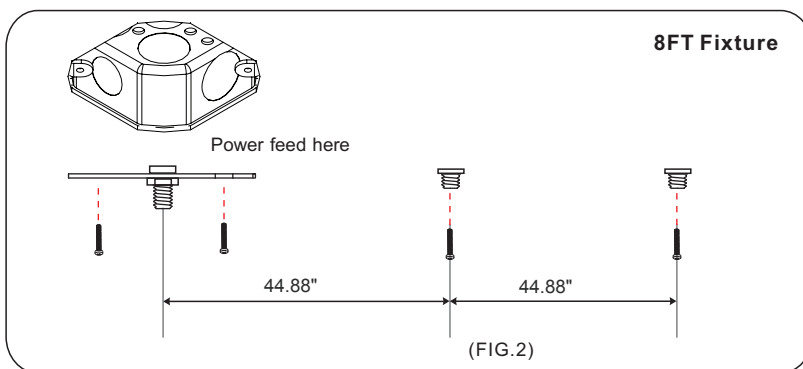
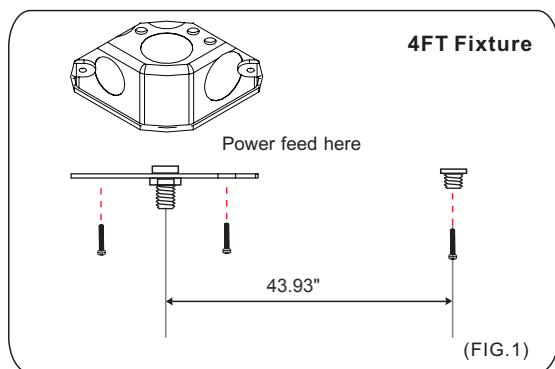
Independent Luminaire

1. Pendant Installation in Drywall:

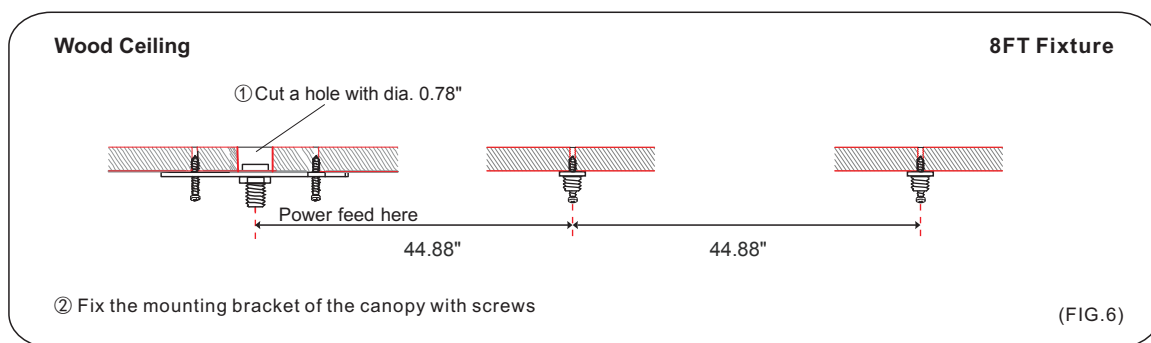
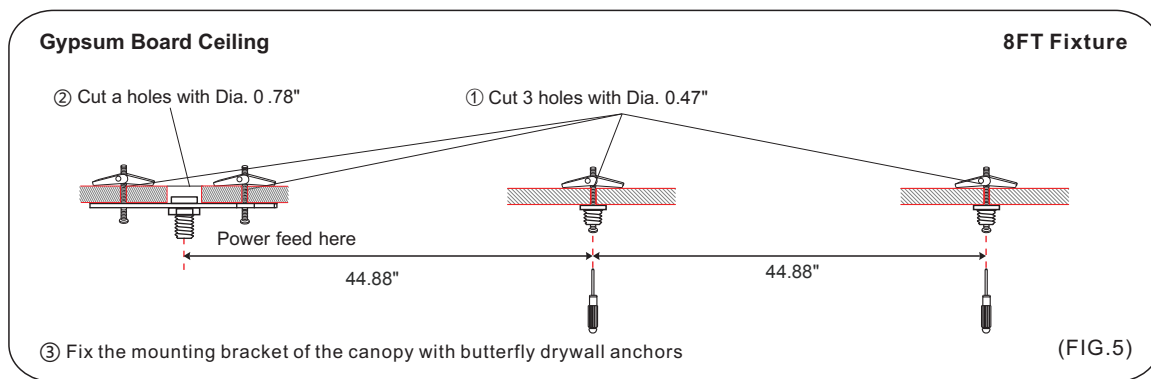
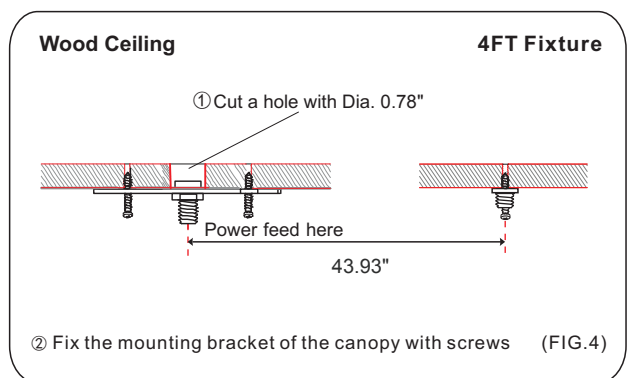
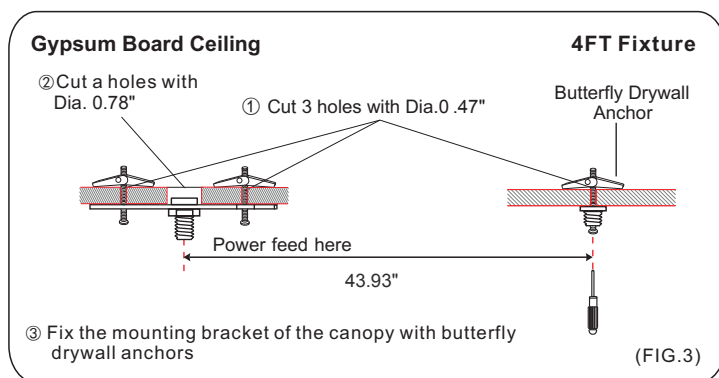
Accessory			
			
2" Non-power canopy kit	4" Power canopy kit	Mounting bracket	Butterfly Drywall Anchor

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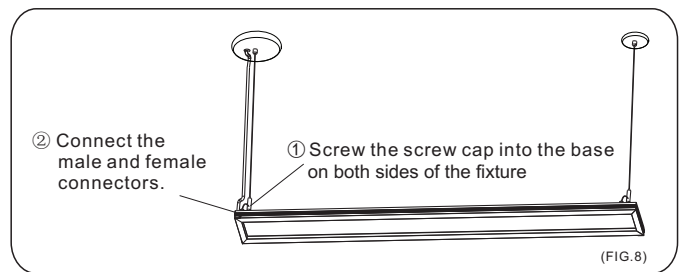
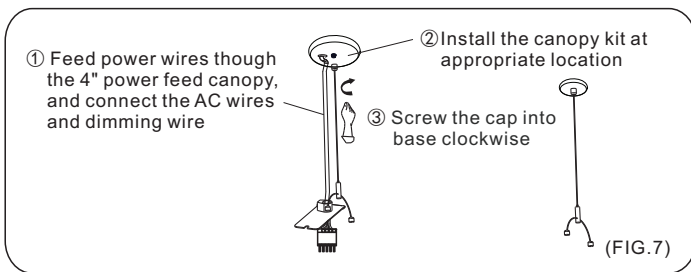
Step 1: Install Mounting Point



Step 2: Mounting Canopies



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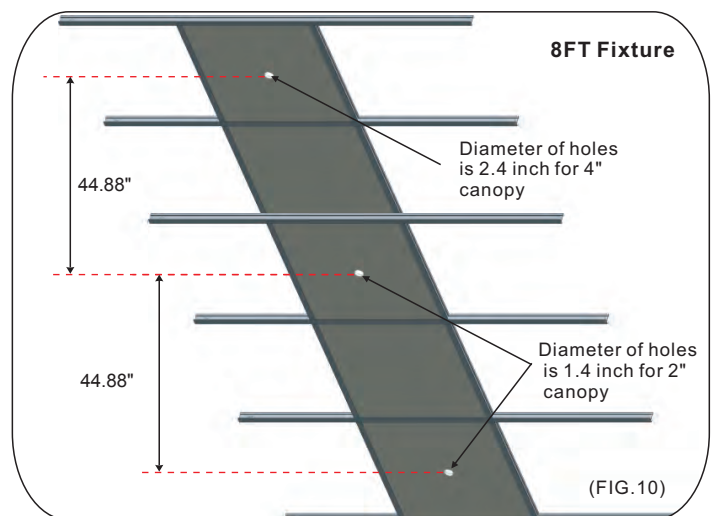
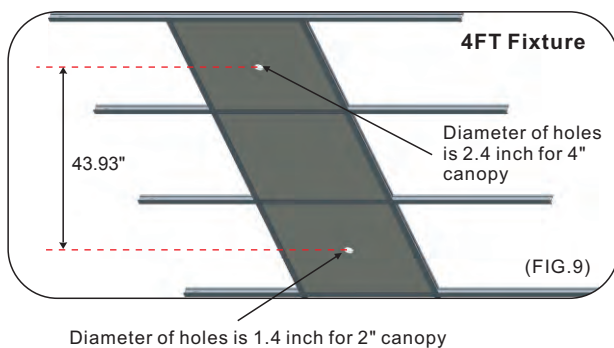


Independent Luminaire

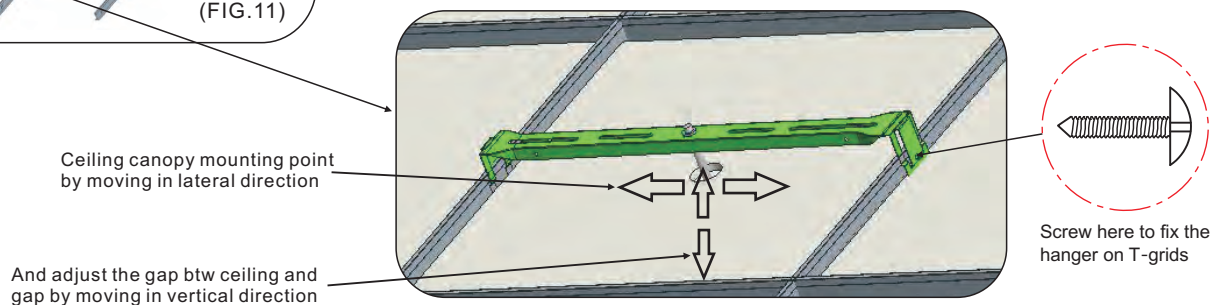
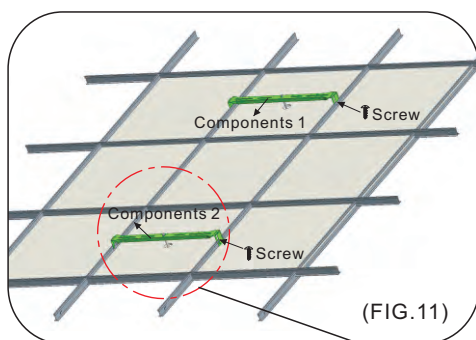
2. Pendant Installation in T-grid ceiling:

Accessory		
		
2" Non-power canopy kit	4" Power canopy kit	T-Grid mounting hanger

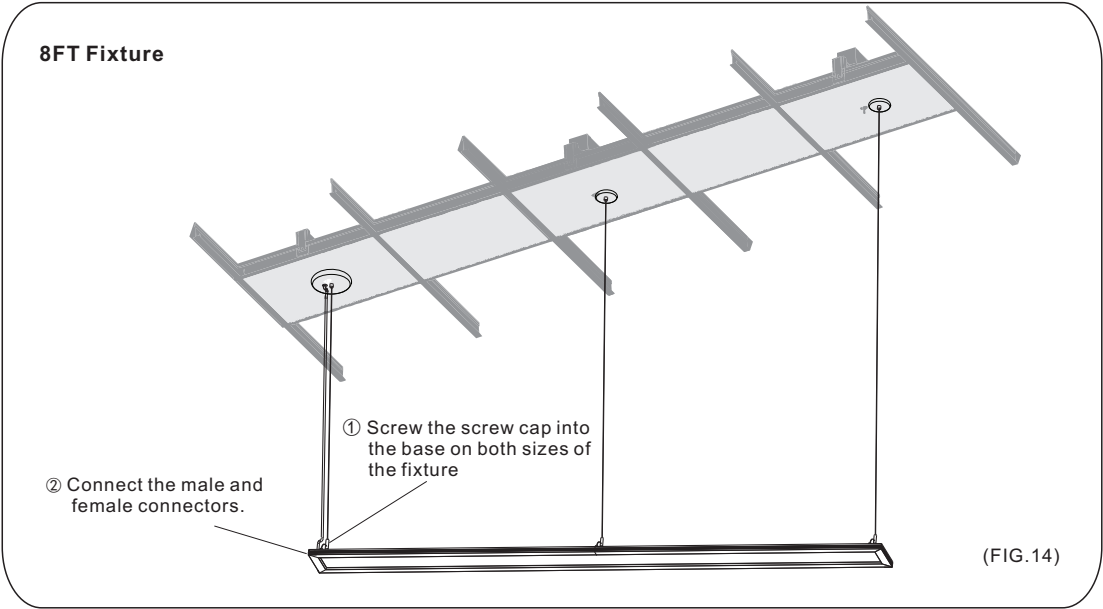
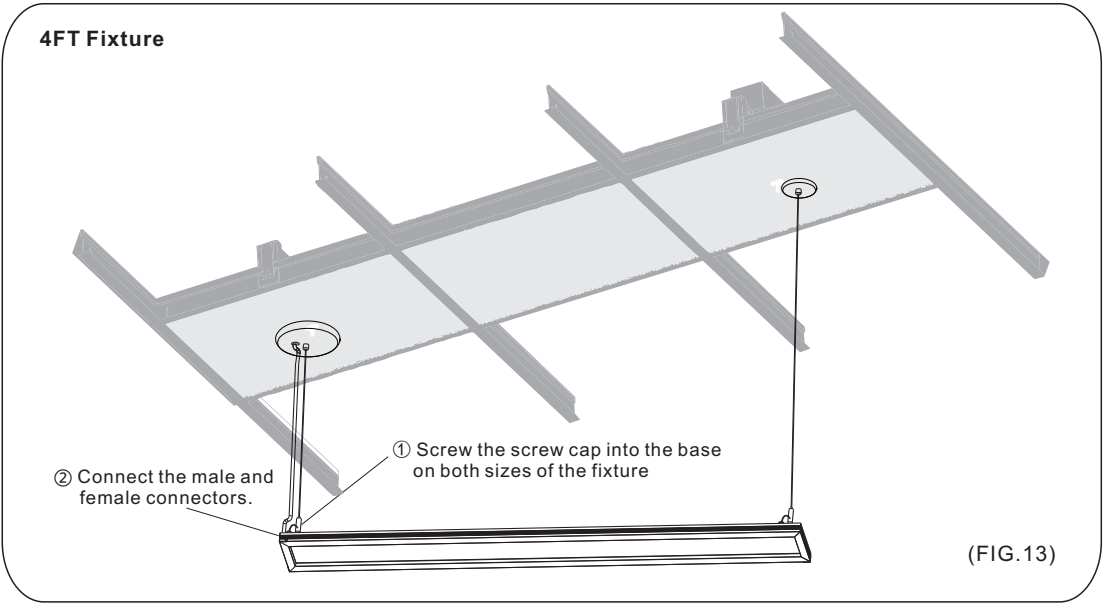
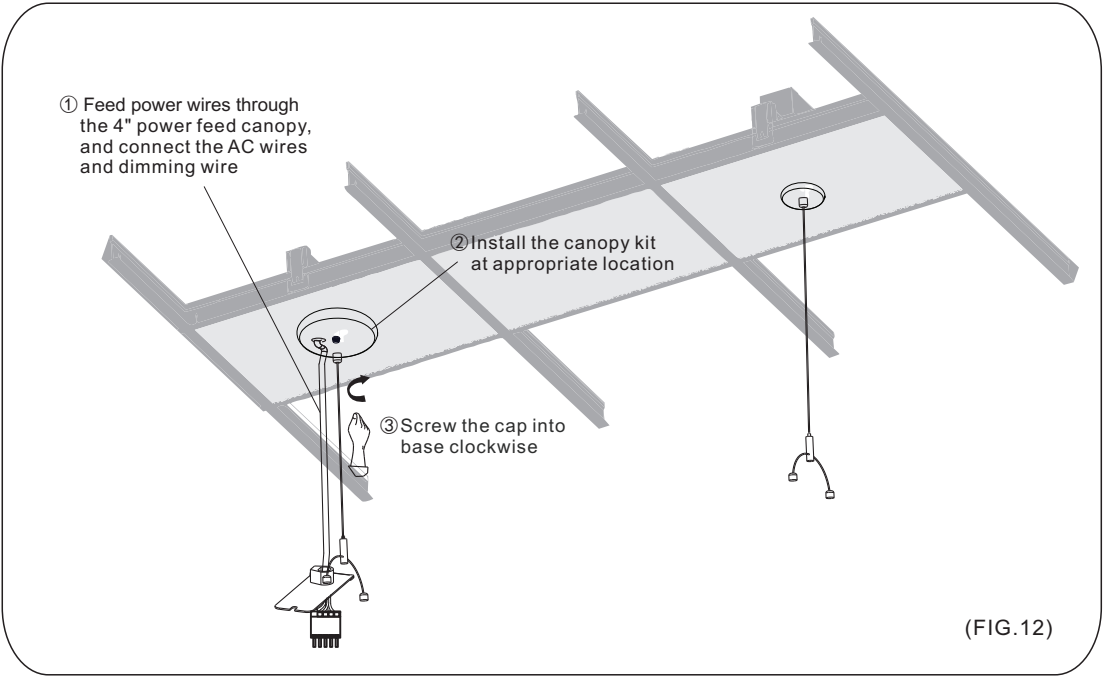
a. Mark the holes location on the ceiling. (FIG. 9) (FIG. 10)



b. Secure mounting hangers on T-grids (FIG. 12)



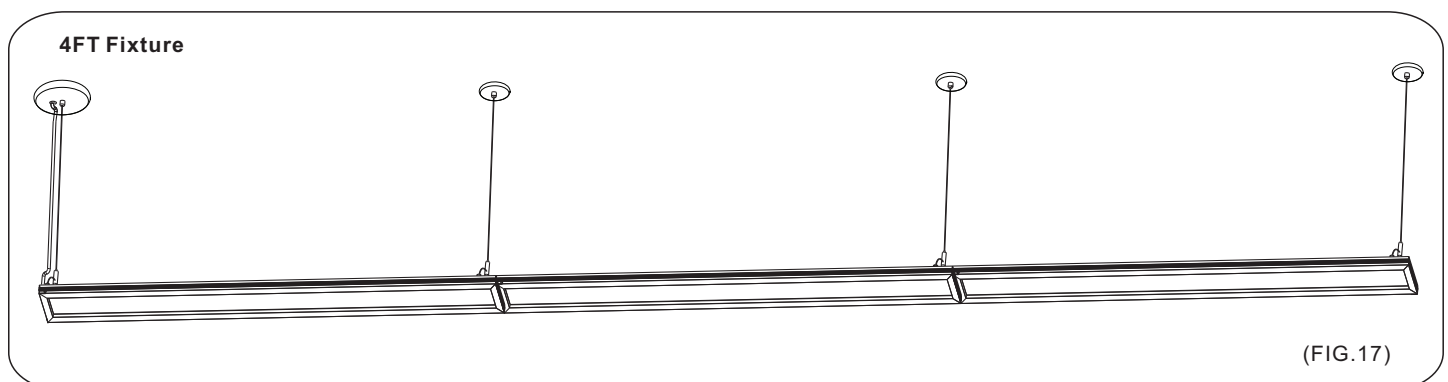
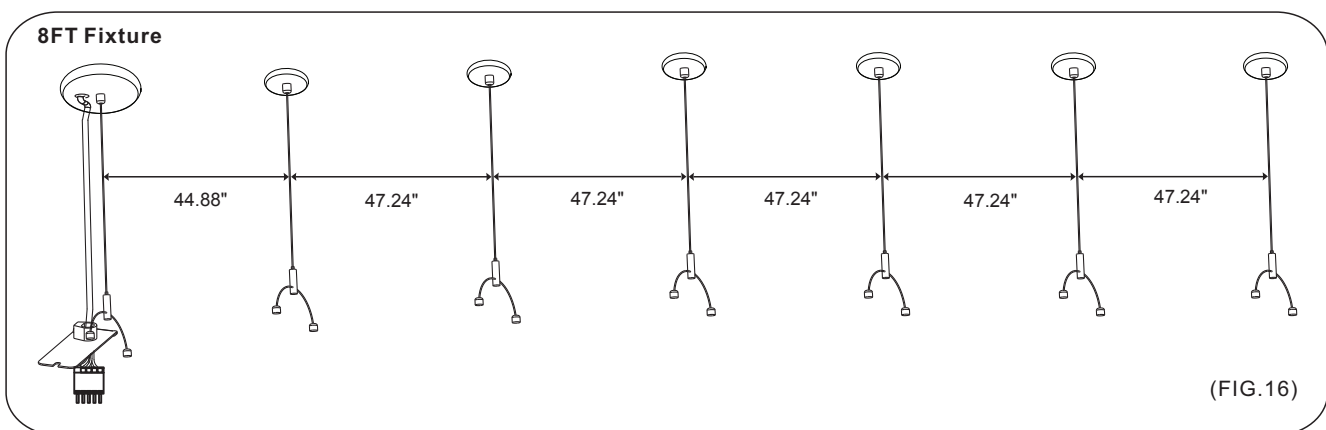
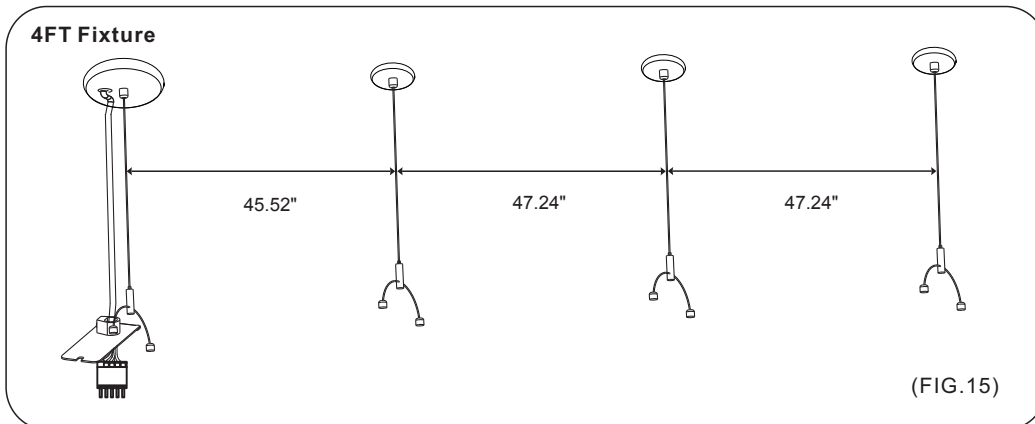
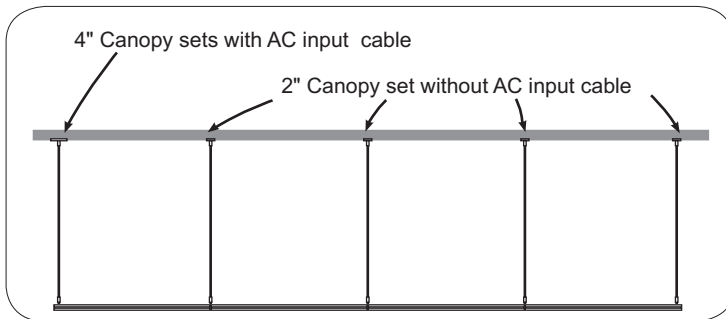
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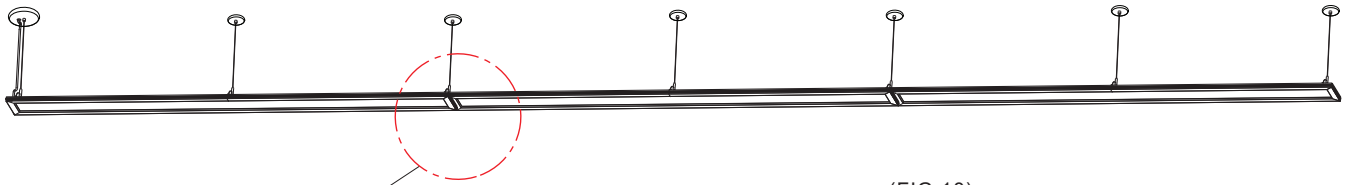
3. Multiple fixtures Connection:

✧ For multiple units installed in series, Only the first canopy sets will have an AC Input cable.



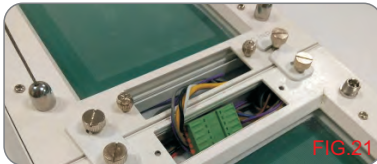
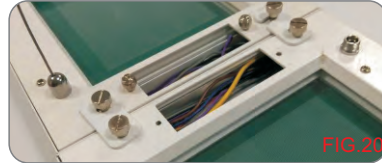
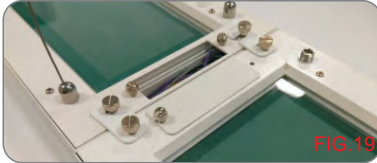
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8FT Fixture



(FIG.18)

- ① Install the fixture connecting plate on terminal side of the fixture.(FIG.19)
- ② Open the wire cover on the terminal size of the fixture. (FIG.20)
- ③ Connect the male and female connectors. (FIG.21)
- ④ Fix the wire cover. (FIG.22)

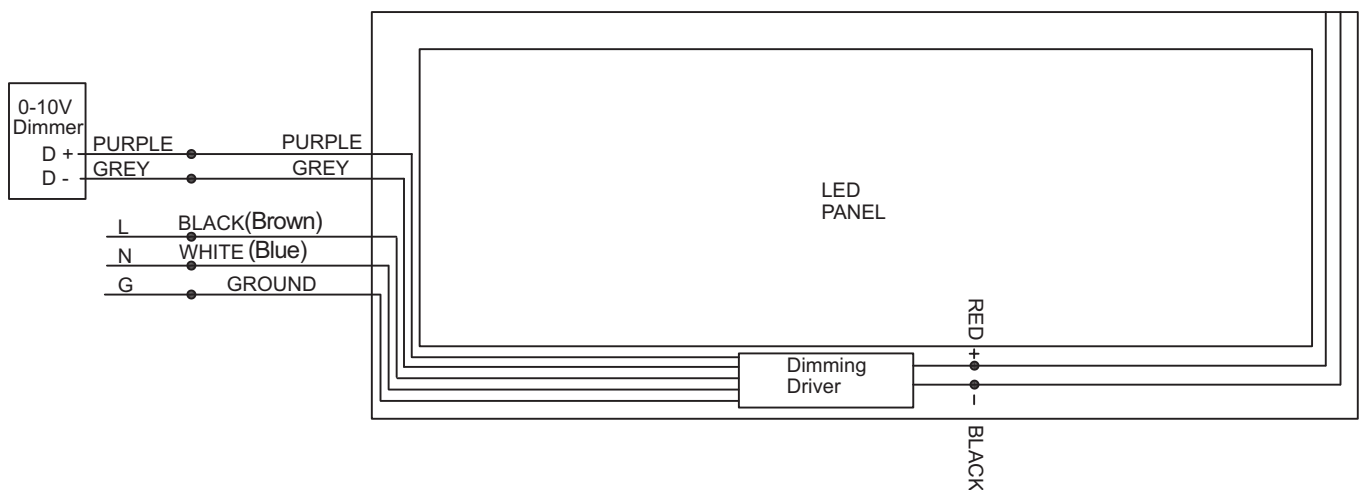


For 1-10V Dimming(A/C/E)

For 1-10V Dimming Compatible with 0-10V dimmer

The driver PUR (D+) to the dimmer+(PUR),and the driver GRY (D-) to the dimmer-(GRY) Connect the wires with terminal cap as shown in wiring diagram (FIG. 23).Incoming insulated dimming conductors shall have voltage rated at least equal to the branch voltage.

WIRING DIAGRAM



(FIG.23)

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