Installation Instruction

Independent installation, pendant mount

Fig. 1

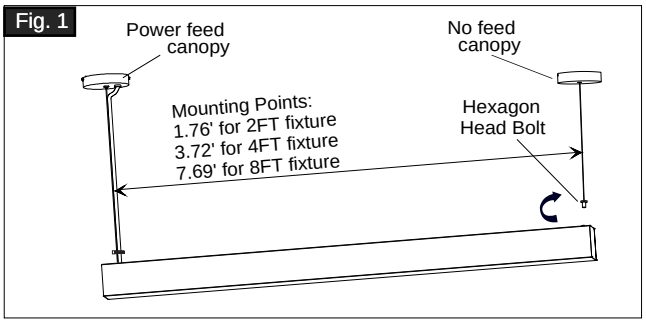
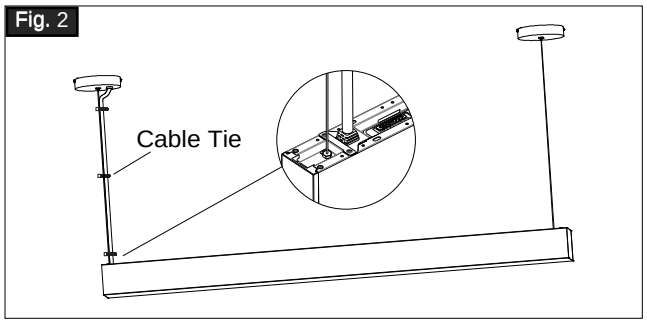


Fig. 2



Line Connection

1.Install cross-bar and No feed canopy to the ceiling after positioning refer to the dimensions in Fig 5. (Fig.3)
2.Hang one end of Fixture B firmly. Remove the end-caps and diffusers of the 2 fixtures. (Fig. 4)

Fig. 3

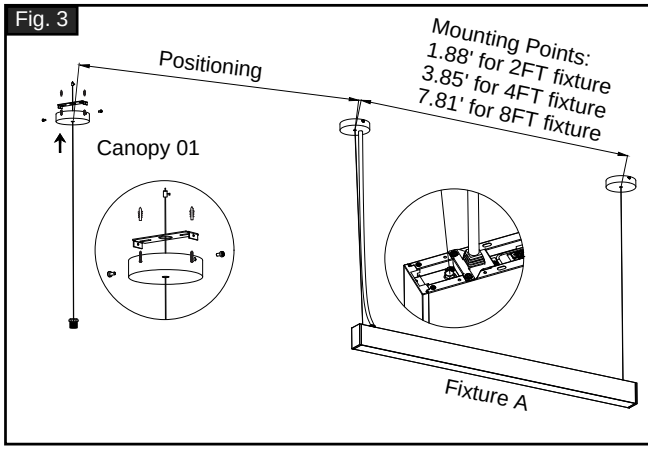
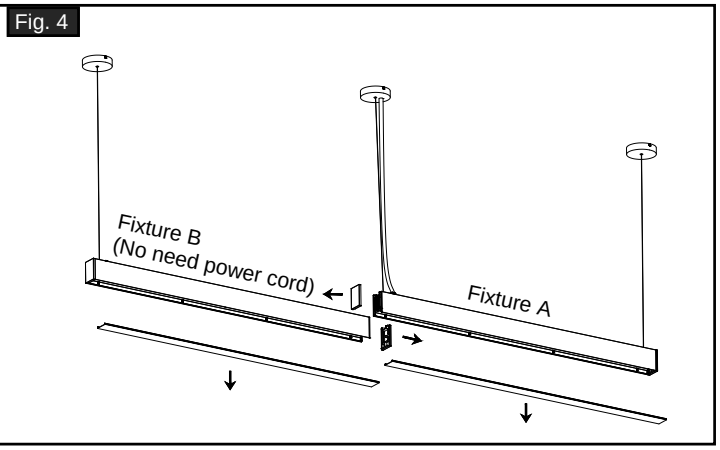


Fig. 4



3. Align Fixture B to Fixture A, press and butt in to lock the 2 fixtures to a line. (Fig. 5)
4. Remove the Hexagon Head Bolt fixed on the Fixture A. (Fig. 6a & 6b)
5. Attach the connection bracket to fixtures' back. Then use Hexagon Head Bolt to hang the combination (Fig. 6c & 6d)
6. Adjust to desired height. (Fig. 6e)

Fig. 5

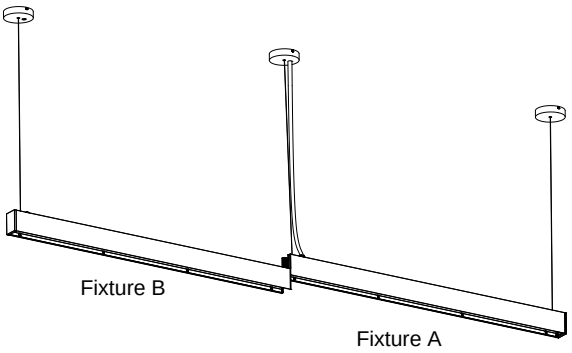


Fig. 6

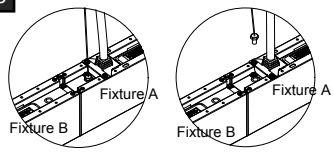


Fig. 6a

Fig. 6b

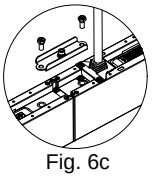


Fig. 6c

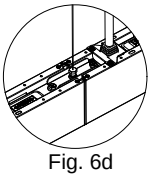


Fig. 6d

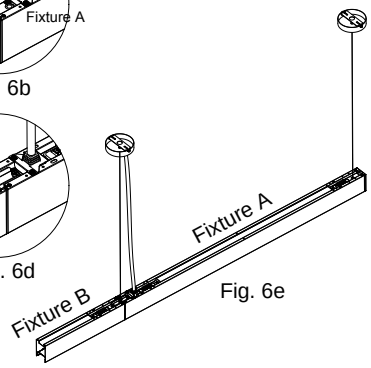
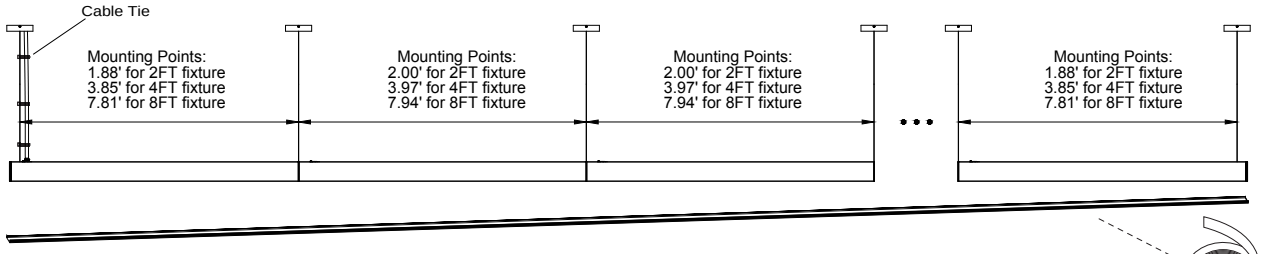


Fig. 6e

Installation Instruction

7. Cut the soft lens into a suitable length(refer to Diffuser Length Table) , and install it to the channel of the fixture housing for seamless continuous run·

Fig. 7



Each Power Feed:
Total connected load is ⩽ 500W at 120V and ⩽1000W at 277V.

Soft DIY-cut diffuser (49.2' length per roll, purchased separately)

Diffuser Length Calculator for seamless continuous run (Line connection)



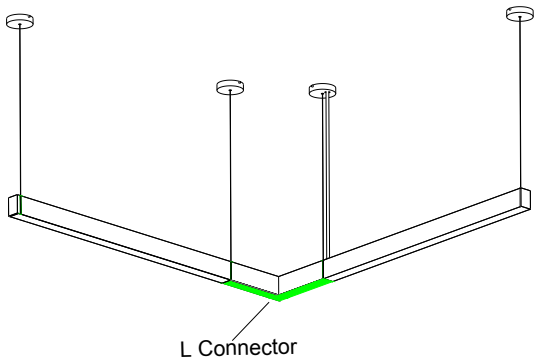
$L = 611*N_2 + 1211xN_4 + 2419xN_8$

N_2 =2ft fixture Qty.
N_4 =4ft fixture Qty.
N_8 =8ft fixture Qty.

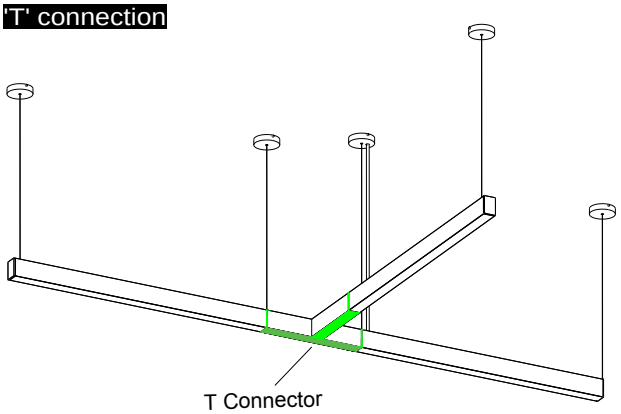
Lens length
2ft: 611mm/24.06"
4ft: 1211mm/47.68"
8ft: 2419mm/95.24"

Multiple connection methods

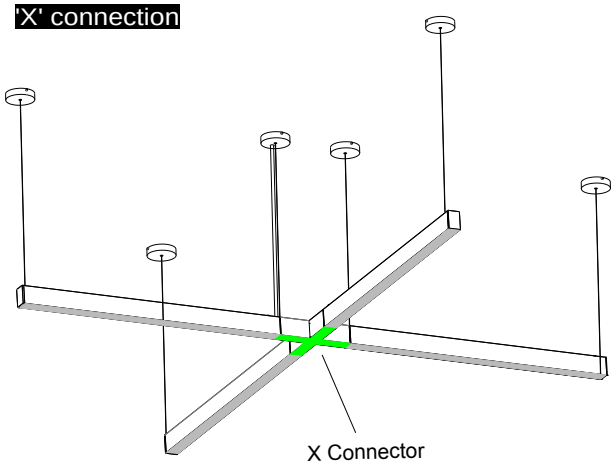
'L' connection



'T' connection



'X' connection



Max. No.* of each Power feed

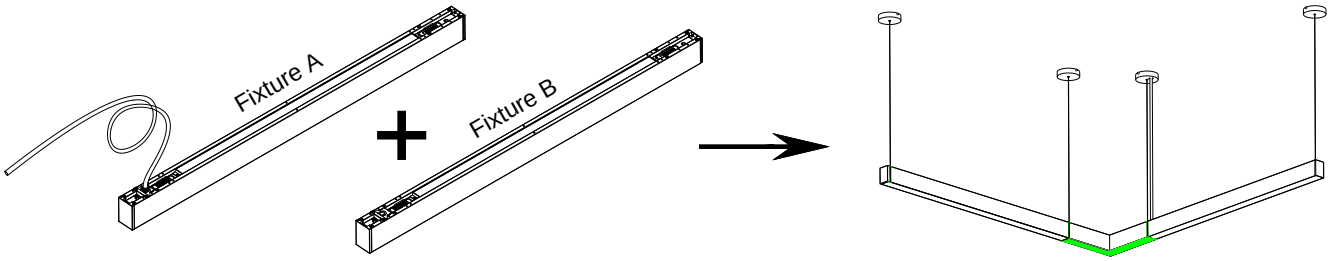
Size/Power	AC 120V	AC 277V
2FT/20W	24 Pcs	48 Pcs
4FT/40W	12 Pcs	24 Pcs
8FT/80W	6 Pcs	12 Pcs

Total connected load is ⩽500W at 120V and ⩽1000W at 277V which include connectors.

Installation Instruction

L Shape Connection

Notice: Always turn off the power supply from main circuit breaker first!



1. Hang fixture A to the ceiling after positioning, remove endcap and diffuser. (Fig. 8)
2. Press and lock the 'L' connector to fixture A after removing the connector lens. Ensure the connector housing align to the fixture housing.(Fig. 9)

Fig. 8

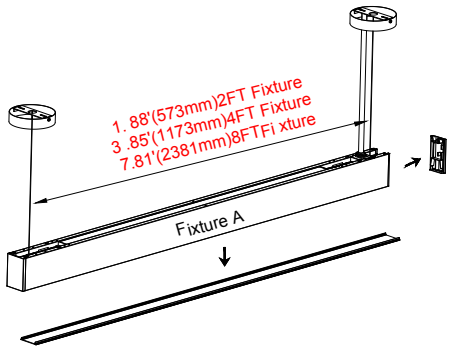
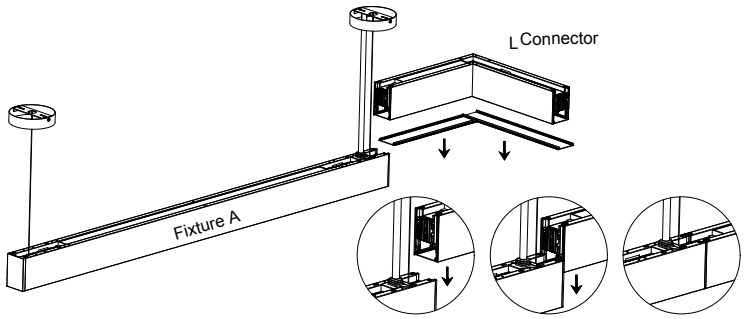


Fig. 9



3. Remove the Hexagon Head Bolt fixed on the Fixture A (Fig. 10a). Attach the connection plate to fixture A and 'L' connector(Fig. 10b). Hang the combination with the cable bolt just removed and adjust to desired height.(Fig. 10c & 10d)
4. Hang one end of Fixture B firmly to the ceiling after positioning. Remove the end-cap and diffuser of fixture B. Press and lock the fixture B to the 'L' connector. Ensure the fixture B housing align to connector housing (Fig.11).
5. Attach the connection plate to the fixture B and 'L' connector. Hang the 'L' combination and adjust to desired height.(Fig. 11)

Fig. 10

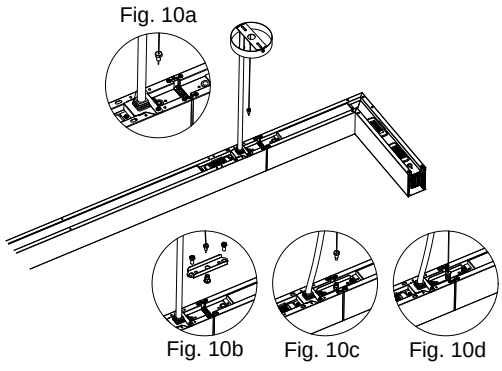
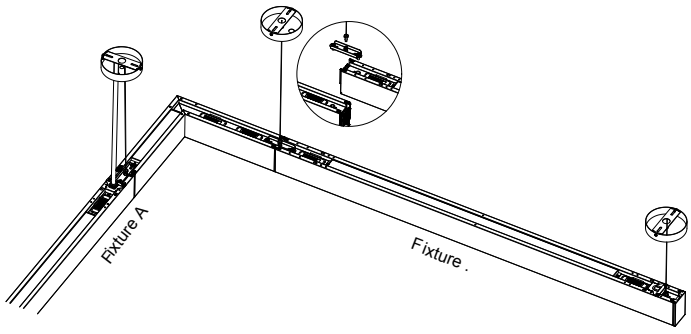


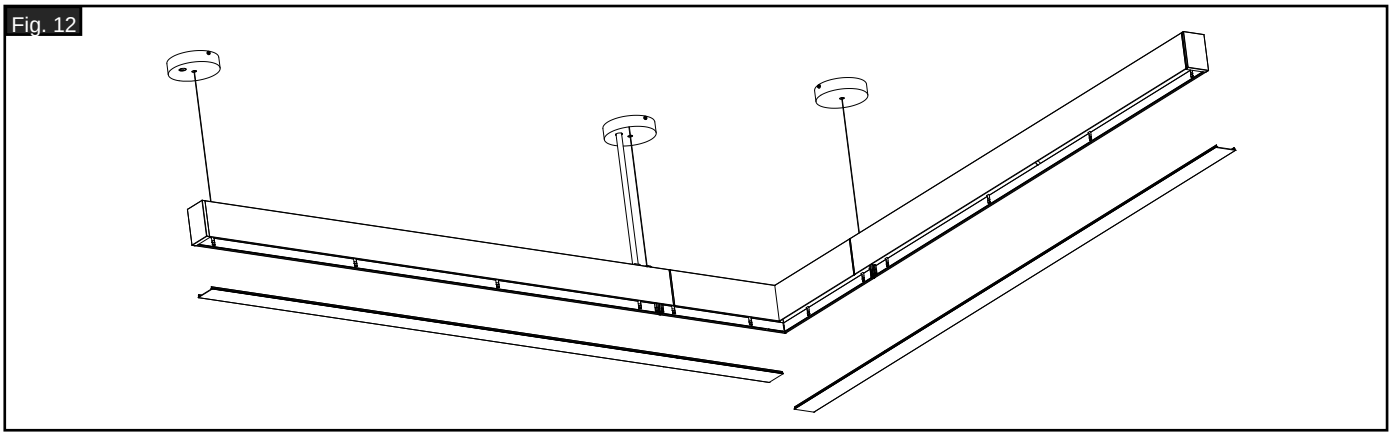
Fig. 11



Installation Instruction

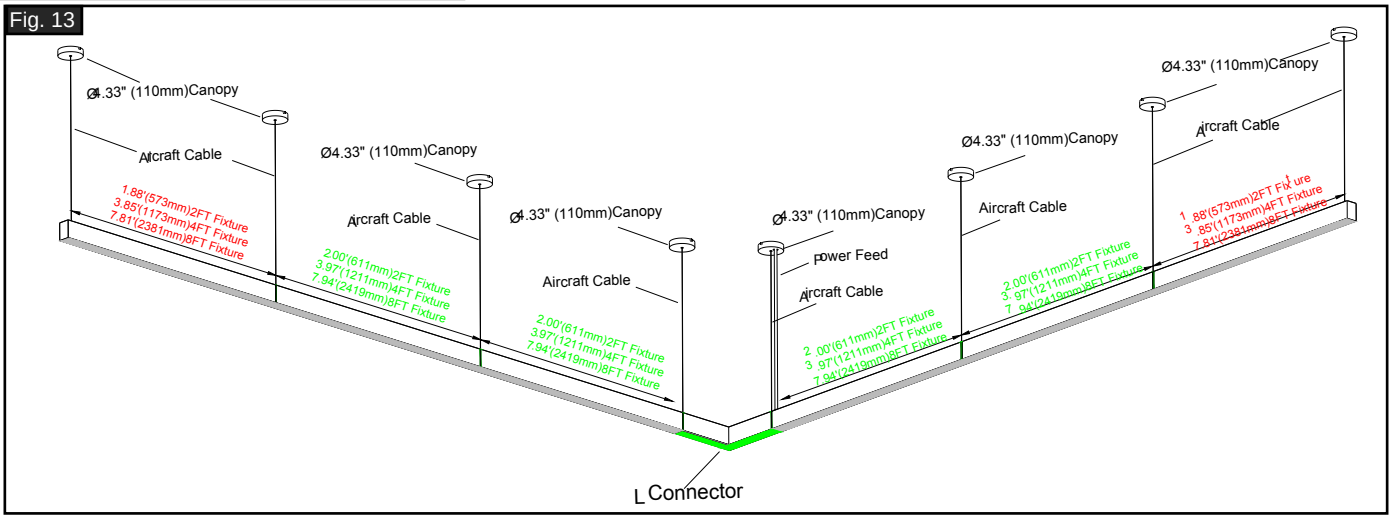
6. Reattach the lenses to fixtures and 'L' connector.(Fig. 12)

Fig. 12



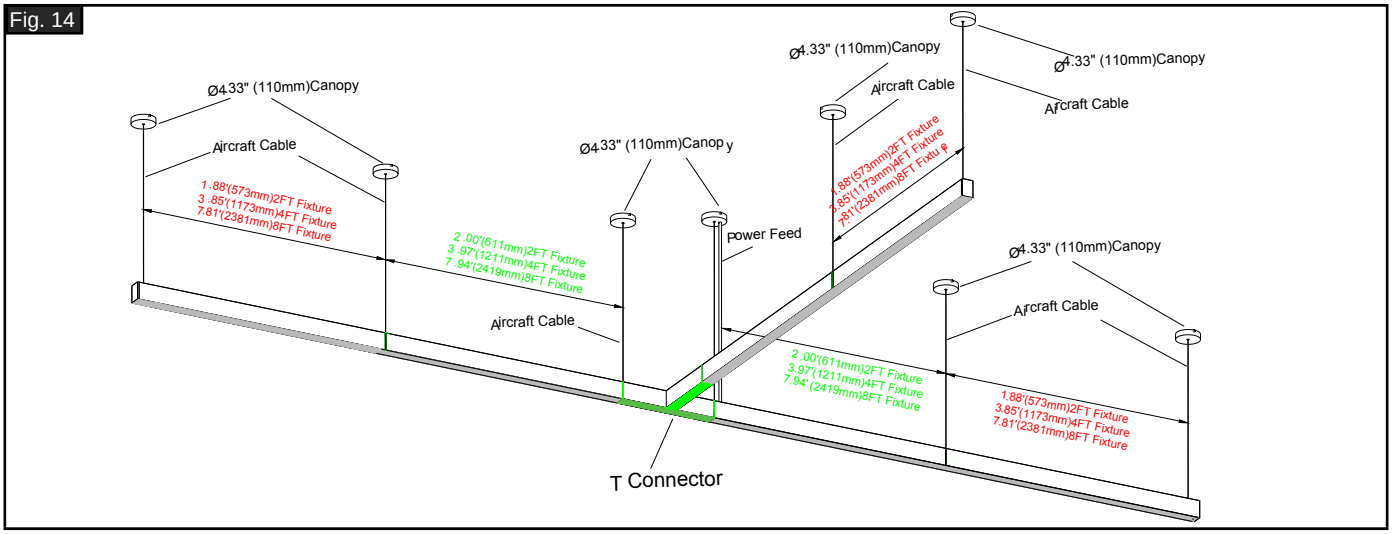
'L' shape continuous run

Fig. 13



'T' shape continuous run

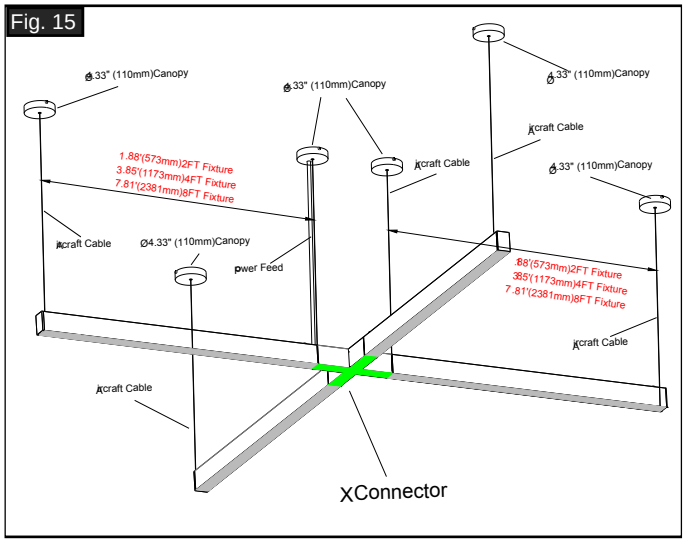
Fig. 14



Installation Instruction

'X' shape continuous run

Fig. 15



Connector dimensions

