Installation Instruction

Soft DIY-cut Diffuser for seamless continuous run

Line Connection

Notice: Always turn off the power supply from main circuit breaker before installing or maintaining fixture.

1.Install cross-bar and Non-feed canopy to the ceiling after positioning refer to the dimensions in Fig 7. (Fig.3)
2.Hang one end of Fixture B firmly. Remove the end-caps and diffusers of the 2 fixtures. (Fig. 4)

Fig. 3

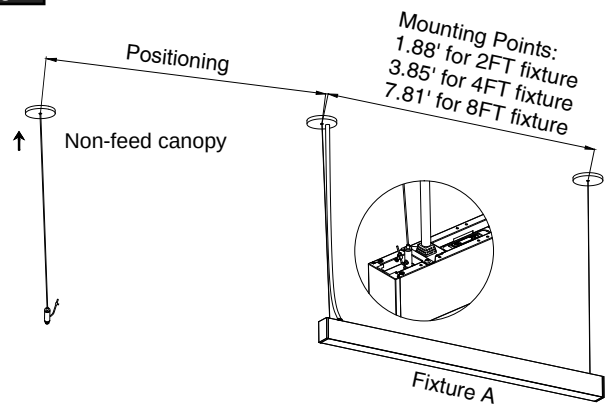
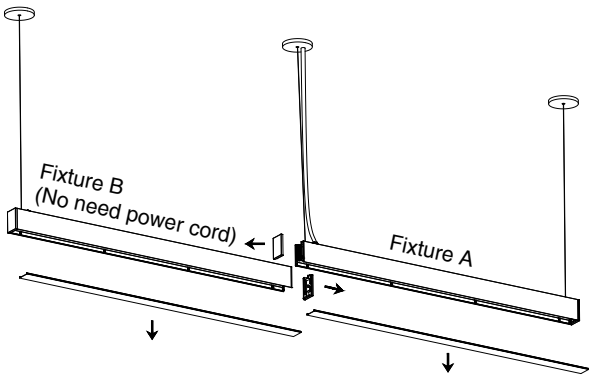


Fig. 4



3. Align Fixture B to Fixture A, press to interlock the 2 fixtures in a line. (Fig. 5)
4. Remove the cable bolt hung on the Fixture A. (Fig. 6a & 6b)
5. Install the center hexagon nut to the connection plate.Then, align the connection plate with the positioning holes and secure it with 2 hexagon head bolts. Hang the combination with the cable bolt just removed. (Fig. 6c & 6d)
6. Adjust to desired height. (Fig. 6e)

Fig. 5

WARNING: All other fixtures must remain disconnected to the power supply during the assembly process.

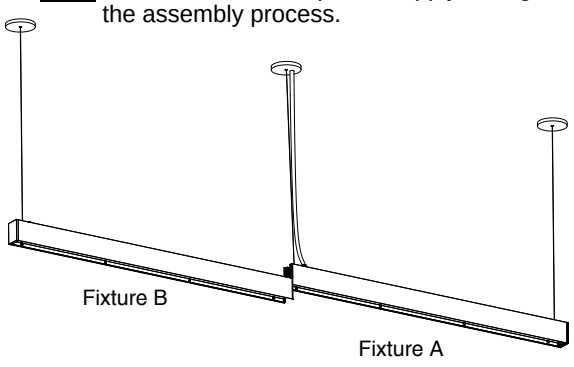


Fig. 6

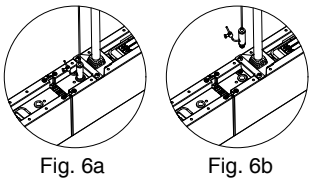


Fig. 6a Fig. 6b

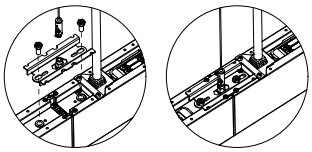


Fig. 6c Fig. 6d

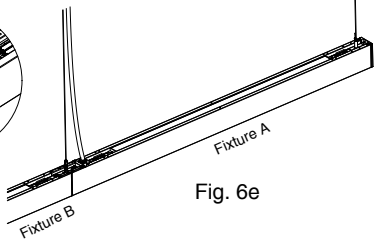
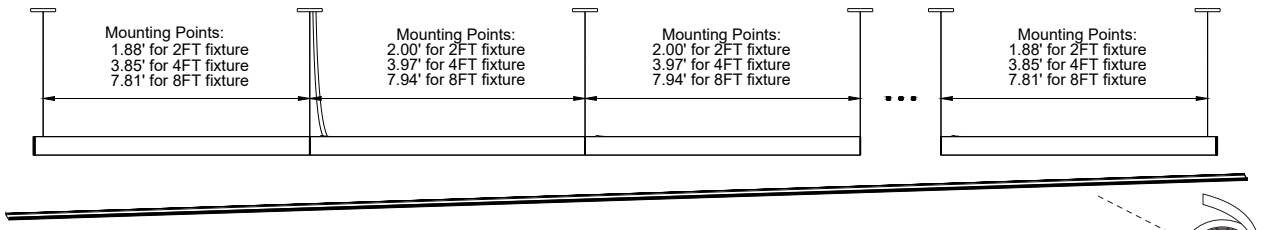


Fig. 6e

7. Repeat above installation steps to make continuous run. Cut the soft lens into a suitable length(refer to Diffuser Length Calculator) , and install it to the channel of the fixture housing.

Fig. 7

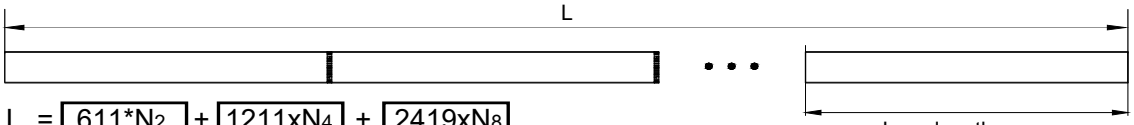


Each Power Feed:
Total connected load is ⩽500W at 120V and ⩽1000W at 277V.

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

Installation Instruction

Diffuser Length Calculator for seamless continuous run (Line connection)



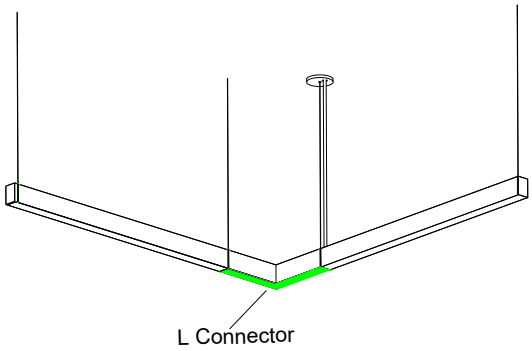
L = 611*N_2 + 1211xN_4 + 2419xN_8

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

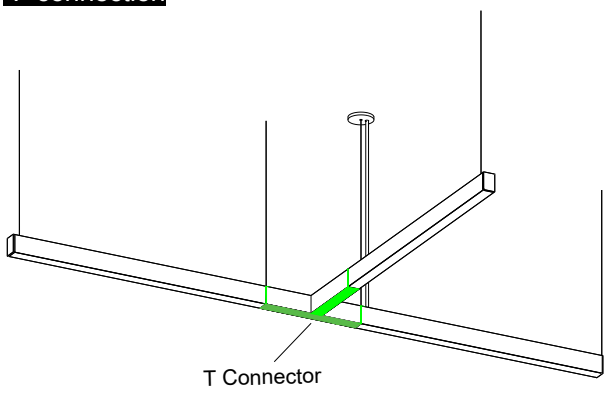
Lens length
2ft: 611mm/24.06"
4ft: 1211mm/47.68"
8ft: 2419mm/95.24"

Multiple connection methods

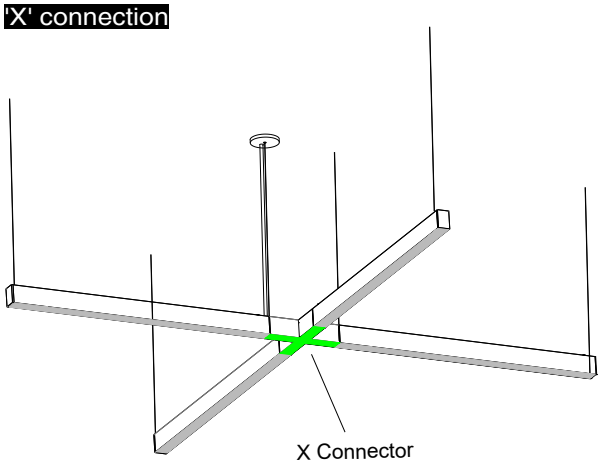
'L' connection



'T' connection



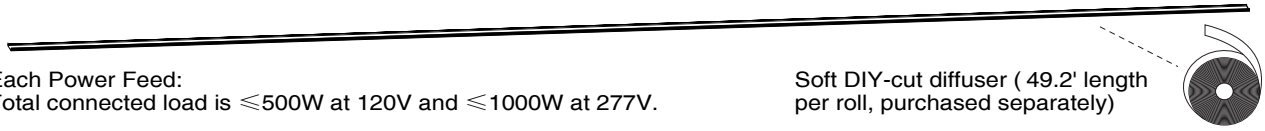
'X' connection



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 ⩽550W at 120V and ⩽1100W at 277V which include connectors.



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)