

Applications:
Freezers, food preservation, cooler cabinets.



Features

- Driver efficiency >88%
- CRI>80
- 120 - 150 lm/w
- L70 lumen maintenance of 50,000 hours
- Brackets for easy installation
- Striped and clear covers available
- Full series: 2', 3', 4', 5', 6' & 8'
- 100 - 277V input voltage

Benefits

- Lower your power consumption by high lumen efficient 130lm/w - 150lm/w
- T connector can connect multiple lights allowing flexibility to fit any size cooler.
- High CRI provides eye catching lighting for optimal viewing of products.





ITEM CODE RULES

Example: MC - LFUV - 30 - X

- MC company code
- LFUV item code
- 30 power consumption
- X color temperature C (4000K), D (5000K) or E (6000K)

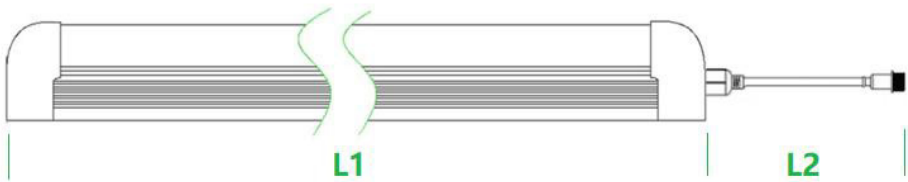
WORKING CONDITIONS

+40°C
~
-20°C
Operating

+60°C
~
-30°C
Storage

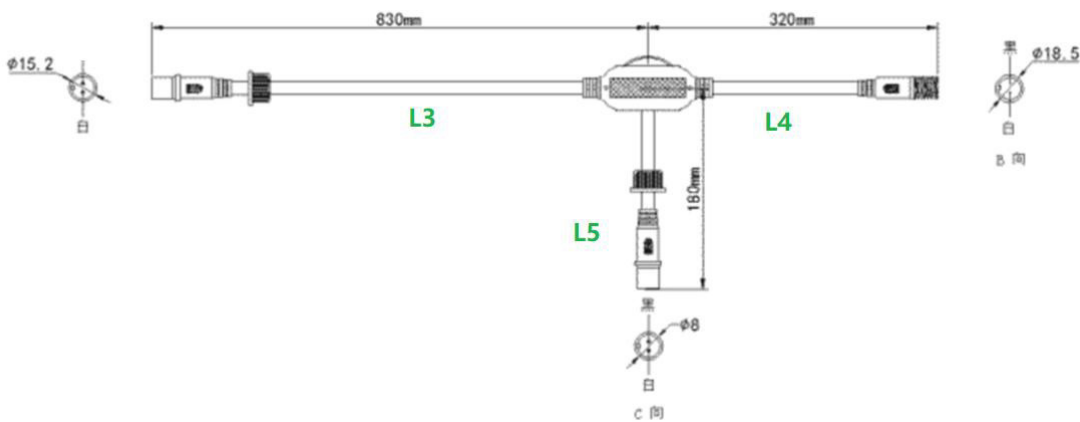


DIMENSIONS



L1	L2	Width	Height
48"	9.84"	1.3"	1.38"
60"	9.84"	1.3"	1.38"
72"	9.84"	1.3"	1.38"
96"	9.84"	1.3"	1.38"

DIMENSIONS



L3	L4	L5
33"	12.6"	7"






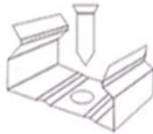



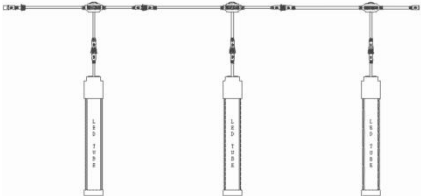
T Cable

DATA SHEET

Model	Length	Power (w)	Efficiency	CCT	CRI	Beam Angle	Input	Certification
MC-LFUV-30X	48"	30	120lm-150lm/W	3000K,4000K, 5000K,6000K	>80	270°	100-277V ac; 50HZ/60HZ	ETL,cETL,DLC
MC-LFUV-40X	60"	40	120lm-150lm/W	3000K,4000K, 5000K,6000K	>80	270°	100-277V ac; 50HZ/60HZ	ETL,cETL,DLC
MC-LFUC-48X	72"	48	120lm-150lm/W	3000K,4000K, 5000K,6000K	>80	270°	100-277V ac; 50HZ/60HZ	ETL,cETL,DLC
MC-LFUV-60X	96"	60	120lm-150lm/W	3000K,4000K, 5000K,6000K	>80	270°	100-277V ac; 50HZ/60HZ	ETL,cETL,DLC

X = color temperature C (4000K), D (5000K) or E (6000K)

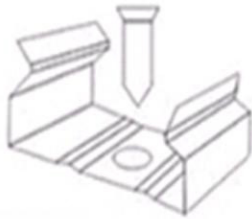
ACCESSORIES

Parts Name	Picture	Quantity	Application	How to Use
Brackets		4FT,5FT:2pcs 6FT:3pcs 8FT:4pcs	Ceiling Mounting Brackets	
Screw		4FT,5FT:4pcs 6FT:6pcs 8FT:8pcs	Fix the brackets to walk cooler or freezer	
Input wire		1pcs	Connect AC Power and light	
T cable		1pcs	Link more lights	

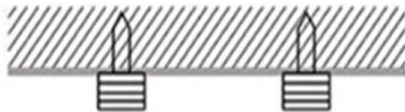


INSTALLATION

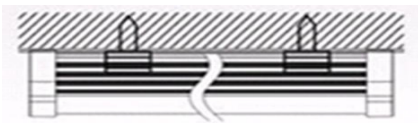
1. Position the bracket in desired locaiton.



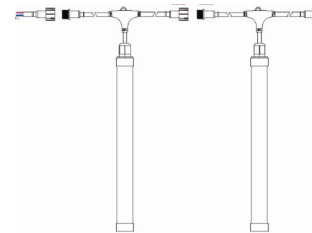
2. Install screw in hole.



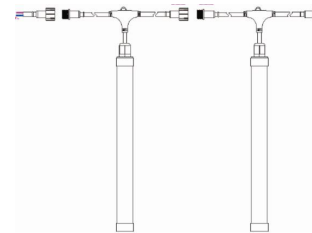
3. Lock one side of lamp body to the brackets, then the other.



4. Install all lights the same way.



5. Connect lights with T cable.



6. Insert the input wire plug in the lamp.



Black: L
White: N
Green: GND

7. Turn power on.

MAX. CONNECTION

Length	Power	Max connection (@120Vac)	Max connection (@220Vac)
4FT	30W	12PCS	24PCS
5FT	40W	9PCS	18PCS
6FT	48W	8PCS	16PCS
8FT	60W	6PCS	12PCS

