



JOB NAME:

CAT#:

TYPE:

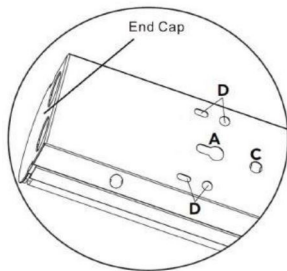
APPLICATIONS

This strip light is mainly for commercial use. It can be used in commercial, retail, and institutional applications including gymnasiums, factories, and warehouses.

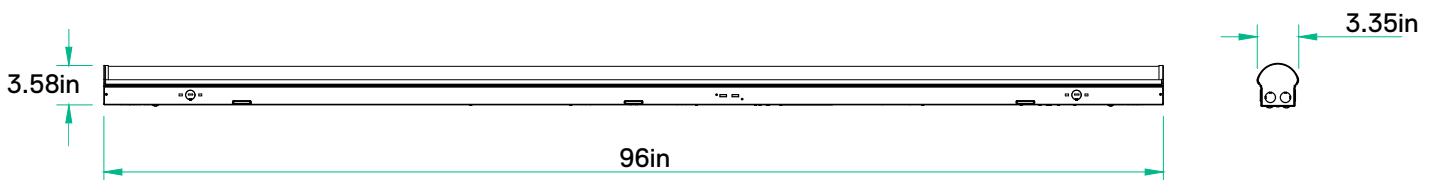
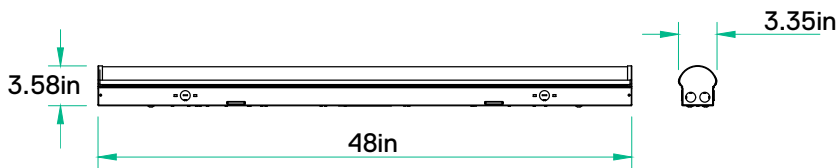
FEATURES & BENEFITS

- Ambient operating temperature -40°C to 40°C (-40°F to 104°F)
- $L_{70} > 50,000$ hrs
- Optional sensor and emergency battery backup
- Surface or chain mountable
- Comparable to T8 or T5HO
- 5 year warranty
- cUL_{US} listed for damp locations

DIMENSIONS



- A - Keyhole slots for surface mounting**
- B - Wiring knockouts**
- C - T-Bar clip mounting hole**
- D - V-Hook openings for chain mounting**



Dimensions and specifications subject to change without notice.





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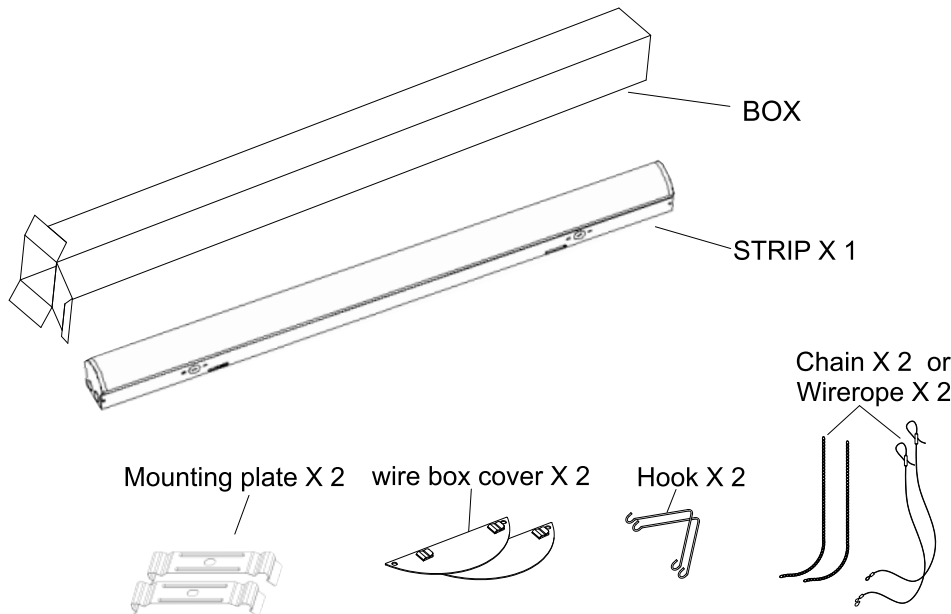
TYPE:

ORDERING

EXAMPLE: LSAR 48 LED 36 DMV MCT

| LSAR | | LED | | | | | |
|-----------|----------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------|--|--|
| 1. SERIES | 2. SIZE ¹ | 3. GEAR | 4. WATTAGE/LUMENS | 5. DRIVER | 6. COLOR TEMP | | |
| LSAR | 48 48" 96 96" | LED | <p>36 <u>48 in.</u> Defaulted 36 Watts / 4680 Lumens 24 Watts / 3120 Lumens, 36 Watts / 4680 Lumens, 40 Watts / 5200 Lumens, options on a 3-positions switch.</p> <p>48 <u>96 in.</u> Defaulted 48 Watts / 6240 Lumens 36 Watts / 3120 Lumens, 48 Watts / 6240 Lumens, 60 Watts / 7800 Lumens, options on a 3-positions switch.</p> | DMV 0-10V Dimming 120-277VAC Multivolt | MCT Multiple Color Temperature 3500K, 4000K, 5000K on a 3-positions switch | | |

Included Items



NOTES:

¹Consult for 96" option

²(O) is optional

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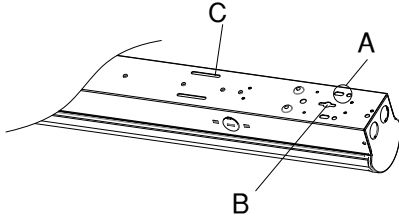


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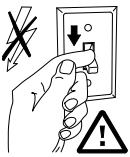
TYPE:

MOUNTING OPTIONS



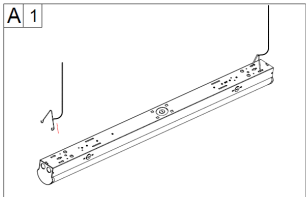
- A. Chain and V hook mounting
- B. Surface mounting
- C. Mounting plate installation

Installation Steps:

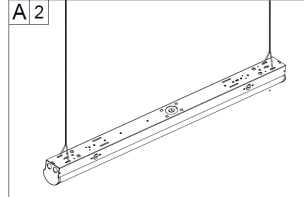


WARNING:
Before installation,
turn power off.

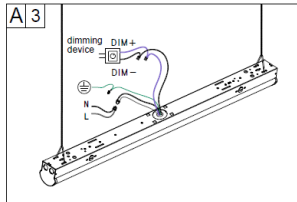
A. Chain and V hook mounting



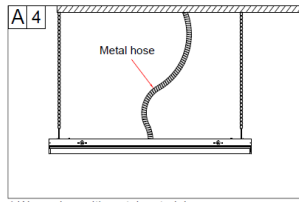
A 1. Tie hook with chain (or wirerope) and then insert it into installation hole.



A 2. Fix chain to installation location, adjust the height of chain until fixture is balanced.

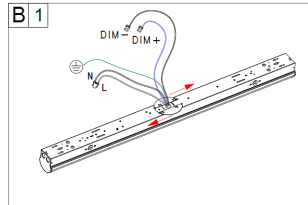


A 3. Connect AC wire and dimming wire.

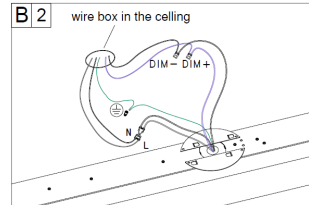


A 4. Wrap wires with metal material.

B. Surface mounting

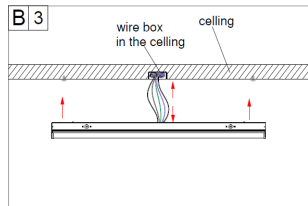


B 1. Lock the wire box cover.

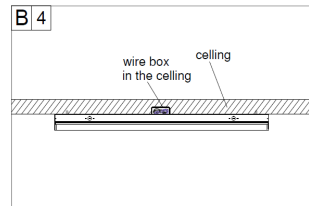


B 2. Connect AC wire and dimming wire.

Notice:
If there is no wire box in the ceiling, you can not use the wire box cover.



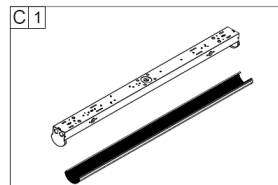
B 3. Lift up the fixture and put wires into box.



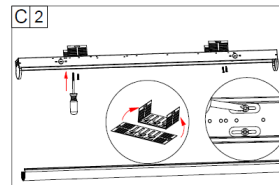
B 4. Lock the fixture by nail.

Notice:
If you don't use dimming wire, please insulate both ends of dimming wire.

C. Mounting plate installation

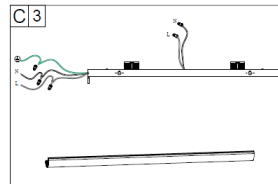


C 1. Lateral movement and remove the diffuser.

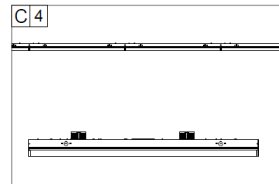


C 2. Bend mounting plate, fixed to bottom of the fixture by screws, and then fix it to the installation position.

WARNING:
If connect wire at side, please insulate both ends of AC wire at the bottom.



C 3. Connect wire. If connect wire at side, please insulate both ends of AC wire at the bottom.



C 4. Put the wire back in the box. Multiple fixtures can be installed on a line. But can not be connected to more than 10 fixtures because of limited wire load.

WARNING:
Multiple fixtures can be installed on a line. But can't be connected to more than 10 fixtures because of limited wire load.

Dimensions and specifications subject to change without notice.

