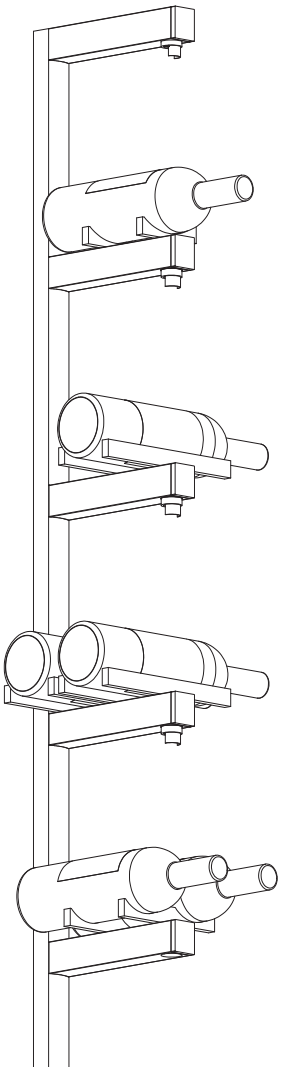
L182

Modular Wine Rack



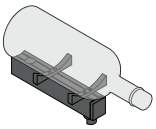
Single neck view
1A

Single label view
1B

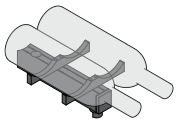
Double label view
2B

Double neck view
2A

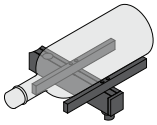
Cross Bar Options:



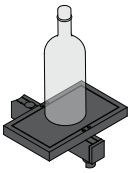
Single neck view
1A



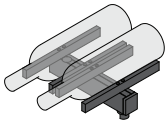
Double neck view
2A



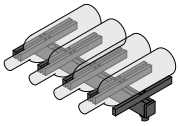
Single label view
1B



Vertical bottle holder
1V



Double label view
2B



Four bottle front view
4B

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L182

Wall Mount Wine Rack

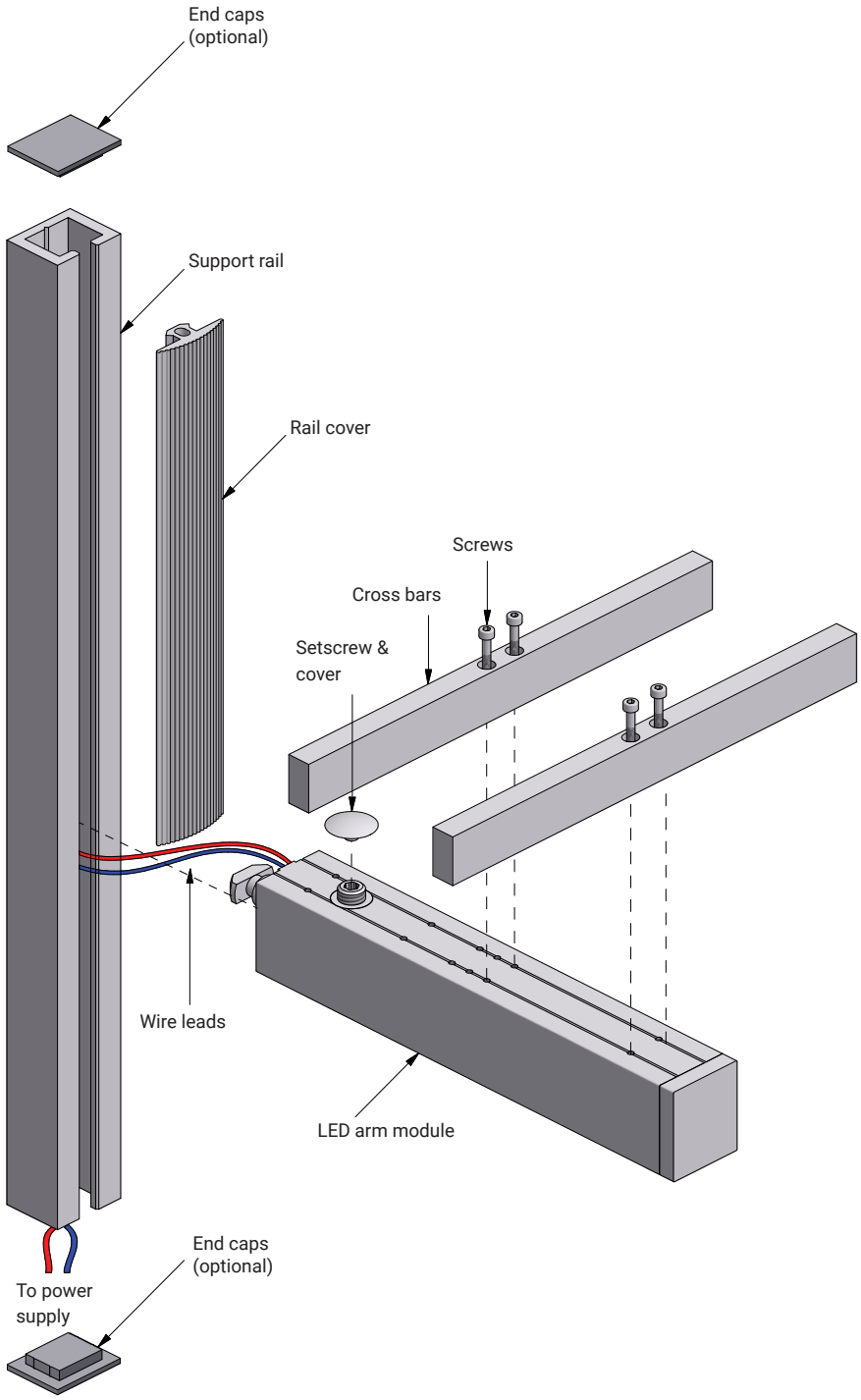
PARTS

Support rail RAL-182
LED arm modules
Cross bars
Rail cover
Set-screw & set-screw cover
End caps WR-END (optional)

1. Drill holes and mount support rail to plywood wall or support structure. Recommended spacing every 2’ for fasteners (supplied by others).

Mount arm modules by starting from the bottom working up.

2. Insert wire leads.
3. Mount arm modules to rail by loosening hex head screw on arm without unscrewing all the way. Once loosened, the anchor head will move outward. Insert arm into slot in the rail and turn arm module 90°.
4. Trim rail cover to appropriate size and fit into place.
5. Install cross bars for holding wine bottle. Refer to following pages for different cross bar options.
6. Connect fixture wires to low voltgae wiring (remote LED driver). Wiring can be fed from top, bottom or back of rail.
7. Optional: attach endcaps by pushing into end of the rail. If needed use adhesive to secure end caps.



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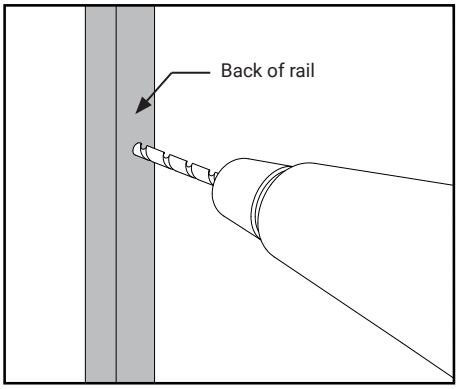
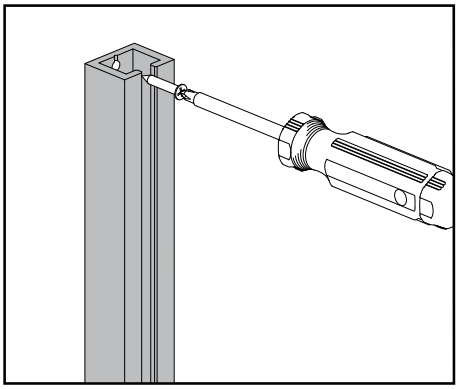
L182

Wall Mount Wine Rack

PARTS

Support rail RAL-182
LED arm modules
Wine bottle cross bars
Rail cover
Setscrew cover





Wall Mount

1. Drill holes and mount rail to plywood wall or support structure. Recommended spacing every 2’ for fasteners (supplied by others).

Mount arm modules by starting from the bottom working up.

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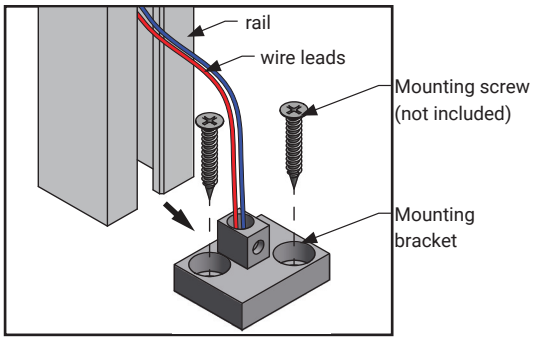
L182

Free Standing Wine Rack

PARTS

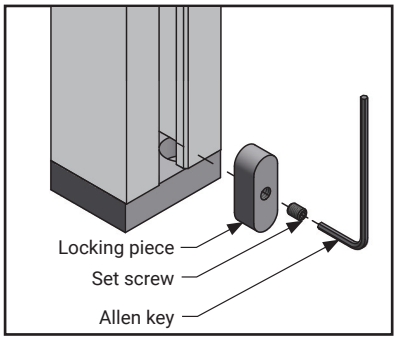
Support rail RAL-182
Mounting bracket WR-MB (x2)
Locking piece (x2)
Allen key
Mounting screws (not included)



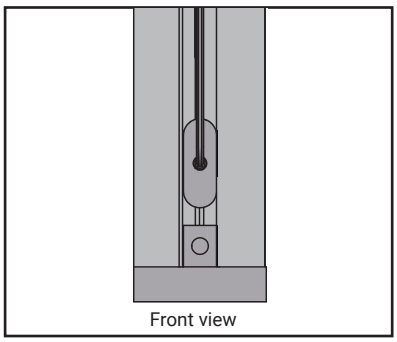
1. Position mounting bracket on to the ground and secure it with screws (not supplied). Repeat step for the mounting bracket on the ceiling.

Note: To ensure proper support, it is recommended to mount to a plywood wall or support structure. A plastic or lead anchor is recommended when mounting to concrete.

#8 screws are recommended on the mounting bracket. Screws will not be supplied.

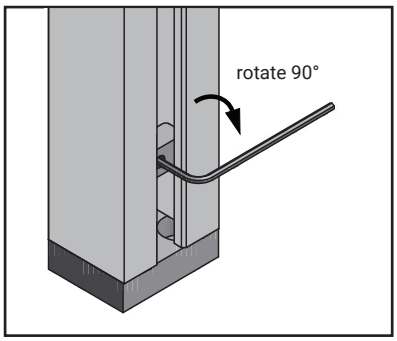


2. Once mounting brackets (floor and ceiling) are secured, slide the rail into the mounting brackets. Insert the wire leads into the hole.



3. Use allen key on set screw and insert it into the locking piece.

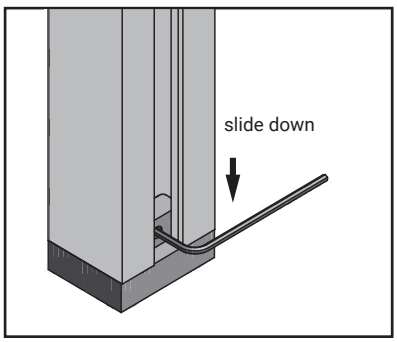
4. Insert the locking piece into the slot of the rail.



5. Hold onto the allen key and rotate the locking piece 90°. Slide the locking piece down with the allen key and rotate until set screw is secure.

6. Once locking piece is secured onto the mounting bracket, remove the allen key.

Apply same step for the mounting bracket on the ceiling



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L182

Mount Cross Bars Arms

PARTS

Support rail RAL-182
LED arm modules
Wine bottle cross bars
Rail cover
Setscrew cover

Mount arm modules by starting from the bottom working up.

1. Insert wire leads.
2. Mount arm modules to rail by loosening hex head screw on arm without unscrewing all the way. Once loosened, the anchor head will move outward. Insert arm into slot in the rail and turn arm module 90°.
3. Position to correct height and lock setscrew with Allen key so arm is secure and holds position.
4. Cover screw by inserting setscrew cover.
5. Trim rail cover to appropriate size to cover rail between bars.

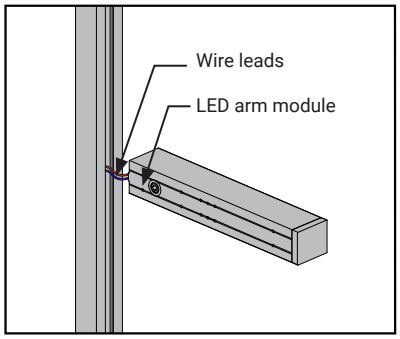
With rail cover facing down, cut with a utility knife using a ruler or straight edge to guide knife.

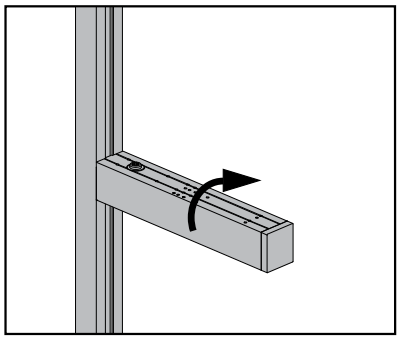
Push cover into slot in rail until the cover is flush against rail.

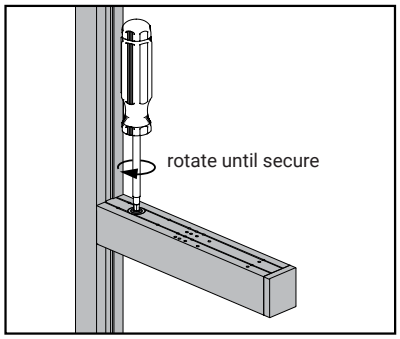
6. Install bars for holding wine bottle.

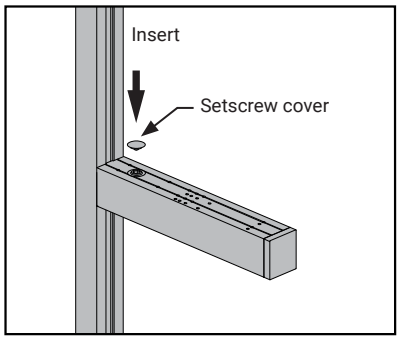
***Mounting instructions for cross bar options on the following page.**

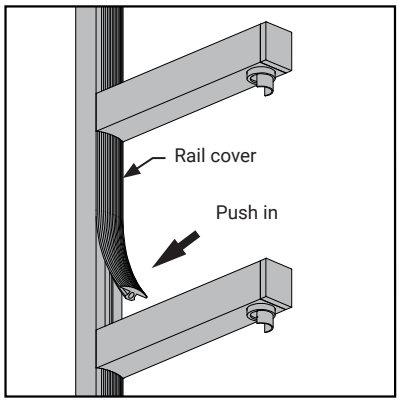
7. Connect fixture wires to low voltage wiring (remote LED driver). Wiring can be fed from top, bottom or back of rail.











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L182

Mount Cross Bars Arms

PARTS

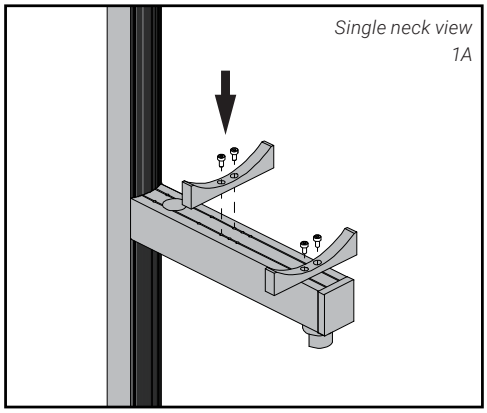
Support rail RAL-182
LED arm modules
Wine bottle cross bars
Rail cover
Setscrew cover

Mount bottle holder cross bars 1A and 2A:

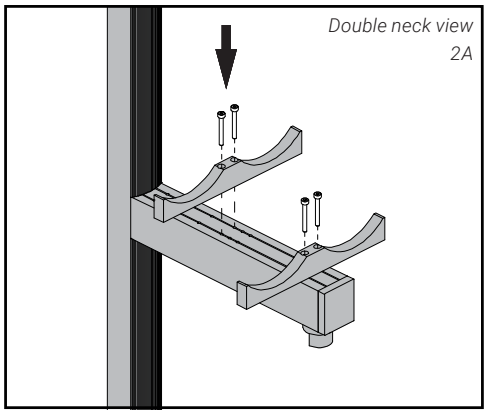
1. Place first cross bar on the top of LED arm module and attach to the frontmost holes with provided screws.
2. To mount the second cross bar choose any of the last 3 holes depending on size of wine bottle.

Mount bottle holder cross bars 1V:

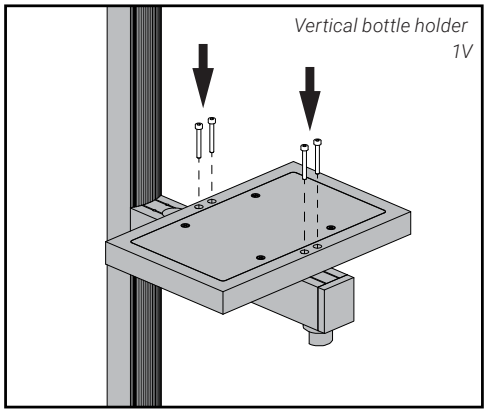
1. Place first cross bar on the top of LED arm module and attach to the frontmost holes with provided screws.
2. Mount the back of the cross bar with two screws to the matching holes on the LED arm module.



Single neck view
1A



Double neck view
2A



Vertical bottle holder
1V

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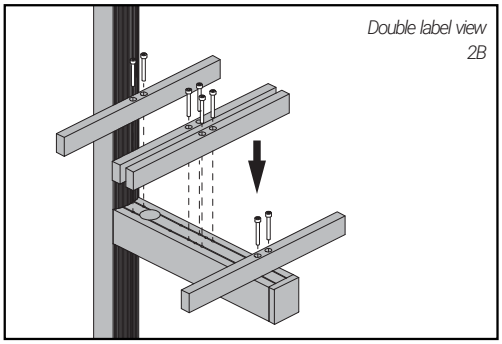
L182

Mount Cross Bars Arms

PARTS

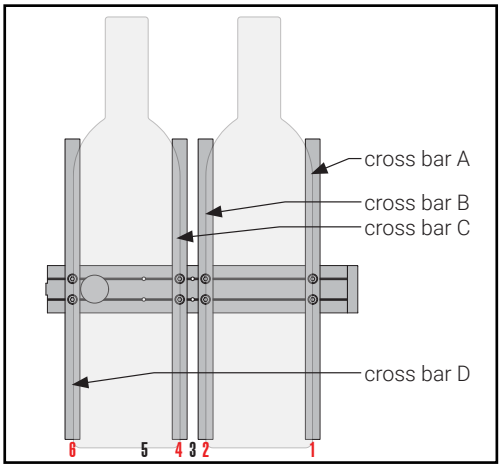
Support rail RAL-182
LED arm modules
Wine bottle cross bars
Rail cover
Setscrew cover



Mount double front view cross bars 2B

2 standard wine bottles

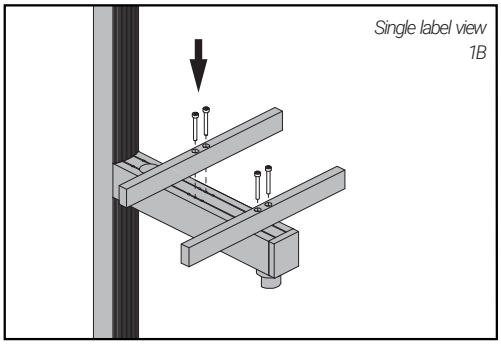
1. Cross bar A mounts to the hole 1 from the front of the arm.
2. Cross bar B mounts to the hole 2.
3. The third hole is left empty
4. Cross bar C mounts to the hole 4.
5. The fifth hole is left empty.
6. Cross bar D mounts to hole 6, the last hole on the arm.



Mount double front view cross bars 1B

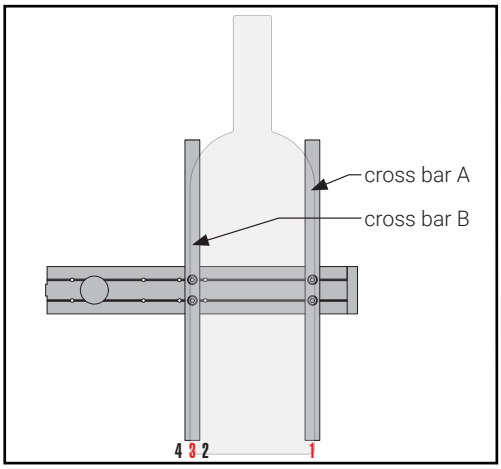
1 standard wine bottle

1. Cross bar A mounts to the hole 1 from the front of the arm.
2. Cross bar B mounts to the hole 2.



1 magnum wine bottle

1. Cross bar A mounts to the hole 1 from the front of the arm.
2. Cross bar B mounts to the hole 3 or 4 depending on bottle size.



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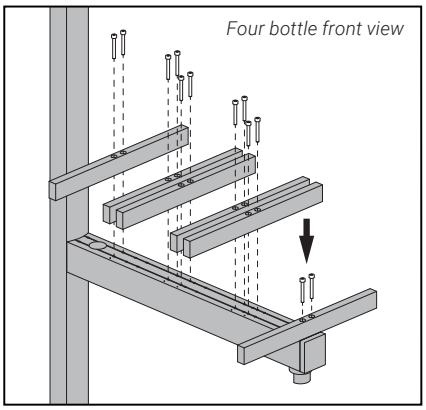
L182

Mount Cross Bars Arms

PARTS

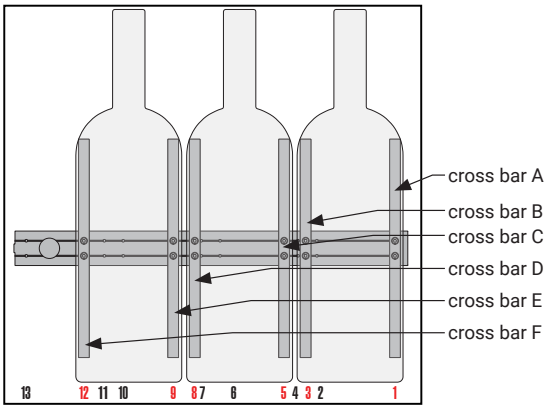
Support rail RAL-182
LED arm modules
Wine bottle cross bars
Rail cover
Setscrew cover



4B Cross Bar

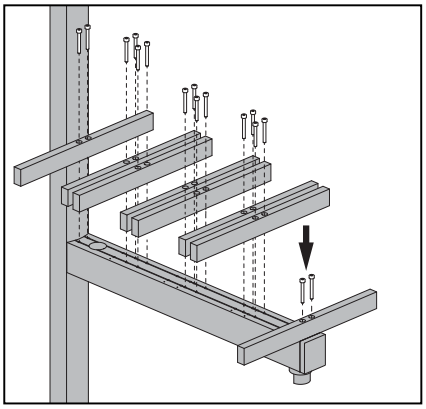
3 magnum wine bottles

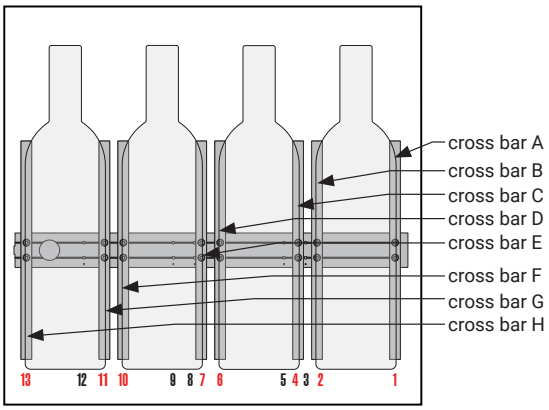
1. 1Cross bar A mounts to the hole 1 from the front of the arm.
2. Cross bar B mounts to the hole 3.
3. Cross bar C mounts to the hole 5.
4. Cross bar D mounts to the hole 8.
5. Cross bar E mounts to the hole 9.
6. Cross bar F mounts to the hole 12.



4 standard wine bottles

1. Cross bar A mounts to the hole 1 from the front of the arm.
2. Cross bar B mounts to the hole 2.
3. Cross bar C mounts to the hole 4.
4. Cross bar D mounts to the hole 6.
5. Cross bar E mounts to the hole 7.
6. Cross bar F mounts to the hole 10.
7. Cross bar G mounts to the hole 11.
8. Cross bar H mounts to the hole 13.





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L183

Adjust Angled Shroud

PARTS

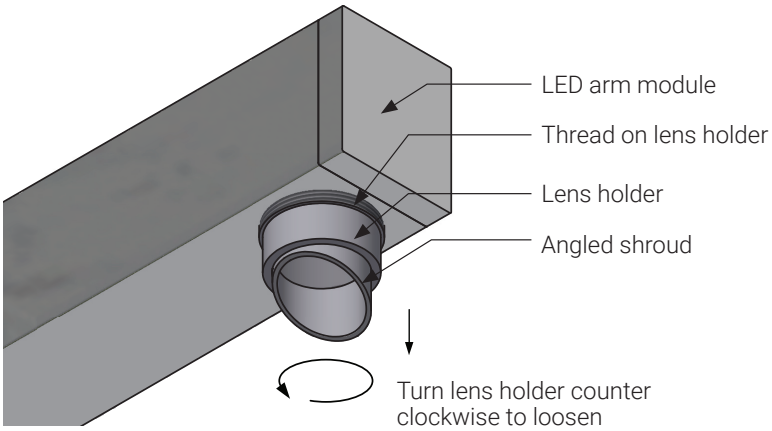
LED arm module
Lens holder
Angled shroud

1. Partially unthread the lens holder to loosen from LED fixture.

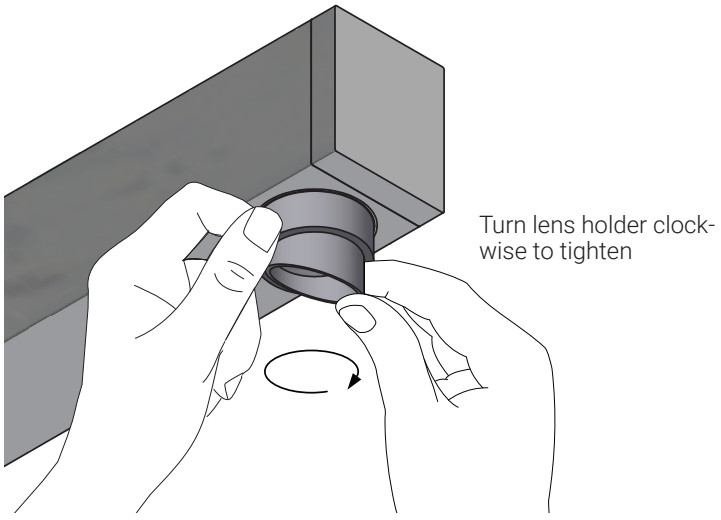
***Lens holder does not need to be competely removed, just loosened.**

2. Use one hand to adjust shroud to desired position, while using the other hand to tighten lens holder thread into fixture.

****Warning: do not overtighten this could damage the LED and circuitry.**



**shown with lens holder partially unthreaded.*



**shown with lens holder threaded and shroud in new position.*

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IMPORTANT SAFETY INSTRUCTIONS

KEEP THESE INSTALLATION INSTRUCTIONS

(Including General and Additional Markings for Fixtures)

(FOR MP LIGHTING LED LUMINAIRES, CLASS 3402-xx)

General and additional markings

1. For Use Only with Certified/NRTL Driver, Model _____
2. DRY LOCATIONS ONLY or OUTDOOR USE ONLY or DRY/ OUTDOOR USE ONLY or Outdoor / submersible Use Only - as indicated on fixtures
3. MIN 90 C SUPPLY CONDUCTORS
4. Model L92: SUITABLE FOR MOUNTING WITHIN 1.2 M (4FT) OF THE GROUND
5. Models L01, L03, L04, L05, L06, and L07: SUITABLE FOR USE IN POURED CONCRETE, USE ON CLASS 2 CIRCUIT ONLY
6. Models with Class 2 LED Drivers which are intended for installation for other than Indoor Use Only: CAUTION: CONNECTED ONLY TO A CIRCUIT PROTECTED BY A CLASS A GROUND FAULT CIRCUIT INTERRUPTER

Installation instructions

1. The grounding installation shall be done in accordance with CEC-Part 1.
2. WARNING: RISK OF FIRE OR ELECTRIC SHOCK: DO NOT MAKE OR ALTER ANY OPENINGS IN THE COMPARTMENT OF WIRING OR ELECTRICAL COMPONENTS DURING INSTALLATION. DO NOT ALTER OR ADD BALLASTS, OR ANY OTHER ELECTRICAL COMPONENTS.
3. INSTALLATION AND USE OF THIS FIXTURE MOUNTING ASSEMBLY REQUIRES A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF LUMINAIRE ELECTRICAL SYSTEMS AND THE HAZARD INVOLVED, IF NOT QUALIFIED, DO NOT ATTEMPT INSTALLATION. CONTACT A QUALIFIED ELECTRICIAN.
4. TURN OFF POWER BEFORE INSTALLATION.
5. KEEP THESE INSTALLATION INSTRUCTIONS.

CONSIGNES DE SÉCURITÉ IMPORTANTES

CONSERVER CES INSTRUCTIONS D'INSTALLATION

(Dont le général et marques supplémentaires pour les appareils)

(Pour les luminaires LED MP D'ÉCLAIRAGE , CLASS 3402 -xx)

Général et marquages supplémentaires

1. A utiliser uniquement avec Certified / NRTL pilote, modèle _____
2. POUR EMPLACEMENTS SECS SEULEMENT ou UTILISATION EXTÉRIEURE SEULEMENT ou SEC / UTILISATION EXTÉRIEURE SEULEMENT ou extérieure / Utilisation submersible seulement - comme indiqué sur les appareils
3. LES FILS D'ALIMENTATION 90 °C MIN
4. Modèle L92: Pour montage moins de 1,2 m (4 pi) DE LA TERRE
5. Modèles L01, L03, L04, L05, L06, L07 et: utilisables dans le béton coulé, UTILISATION DE CLASSE 2 CIRCUIT UNIQUEMENT
6. ATTENTION: CONNECTED UNIQUIREMENT À UN CIRCUIT PROTÉGÉ PAR UN DISJONCTEUR DIFFÉRENTIEL DE CLASS A

Les instructions d'installation

1. L'installation de mise à la terre doit être fait en conformité avec CEC Partie 1.
2. AVERTISSEMENT : RISQUE D'INCENDIE OU D'ÉLECTROCUTION: NE PAS FAIRE OU MODIFIER DES OUVERTURES DANS LE COMPARTIMENT DE CÂBLAGE OU DE COMPOSANTS ÉLECTRIQUES LORS DE L'INSTALLATION. NE PAS MODIFIER OU AJOUTER DES BALLASTS, OU AUTRES COMPOSANTS ÉLECTRIQUES
3. CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS. CONSULTER UN ÉLECTRICIEN QUALIFIÉ.
4. COUPER LE COURANT AVANT L'INSTALLATION.
5. CONSERVEZ CES INSTRUCTIONS.

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