

# mCove Rectangle Low Voltage - Installation Instructions

Models M-REC-XX

**Please read all instructions prior to installation and keep for future reference!**

1. PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
2. USE ONLY WITH CLASS 2 POWER UNIT.
3. 24 VOLTS DC.
4. SUITABLE FOR DAMP LOCATIONS.
5. SURFACE MOUNT ONLY.
6. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.
7. INHERENTLY PROTECTED.

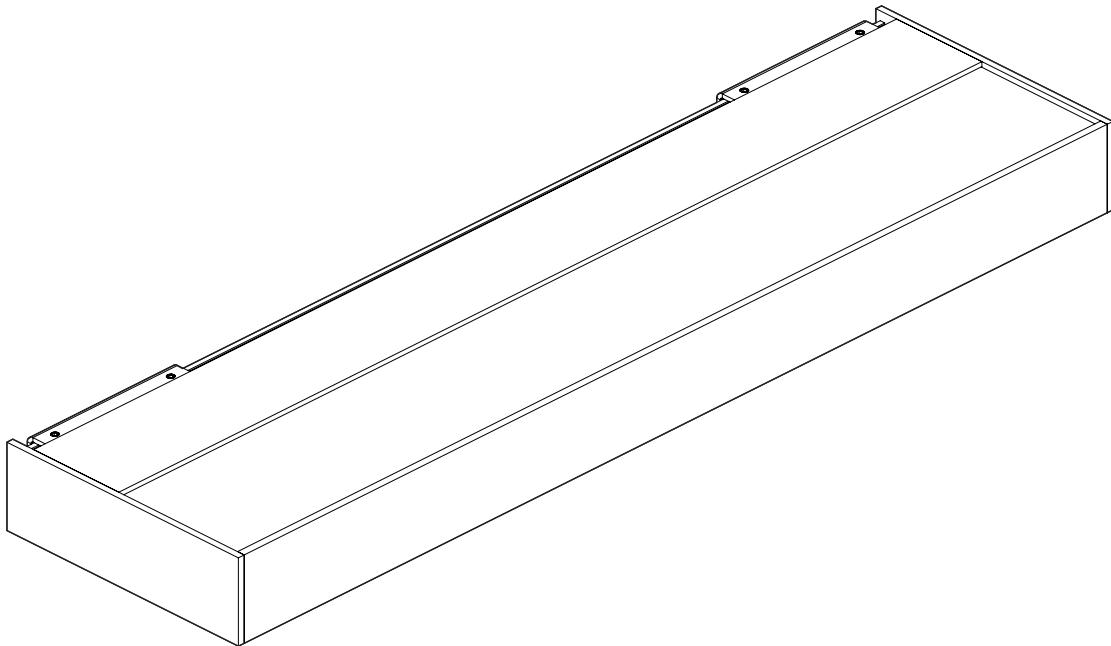


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ACCORDANCE  
WITH UL2043

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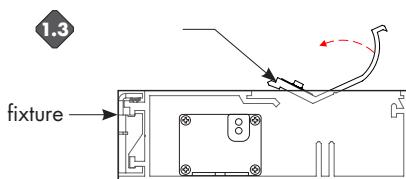
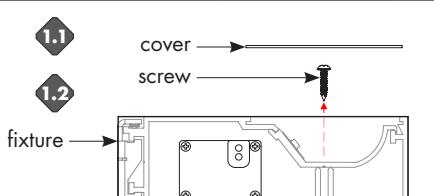
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**1**

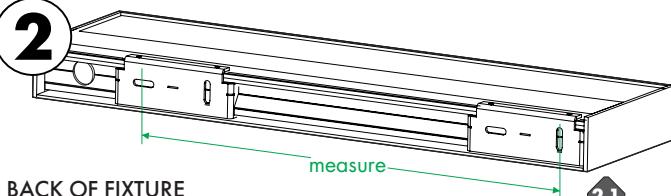


**1.1** From the inside of the fixture, carefully insert a flathead screwdriver to the edge. Followed by carefully pulling on the cover to remove.

**1.2** Loosen & remove all the screws from the center of the reflector.

**1.3** Carefully, rotate and pull the reflector completely out.

**2**

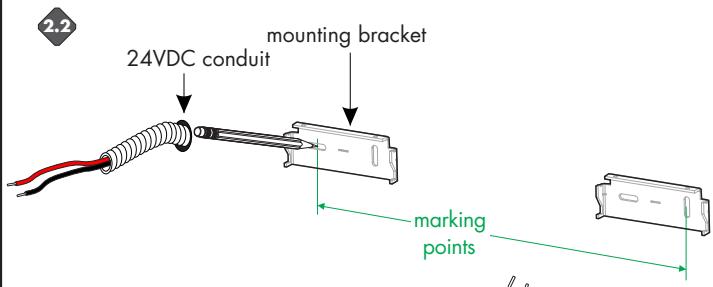


**NOTE:** Prior to installing the fixture, power wires must be present near fixture installation.

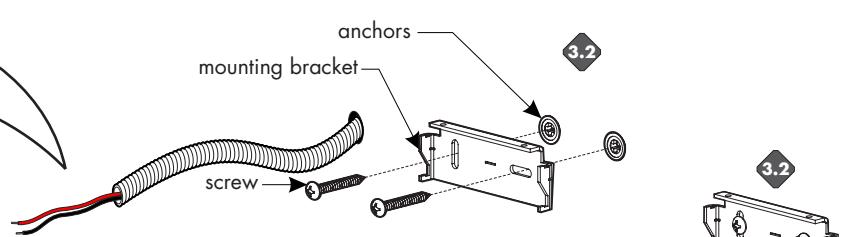
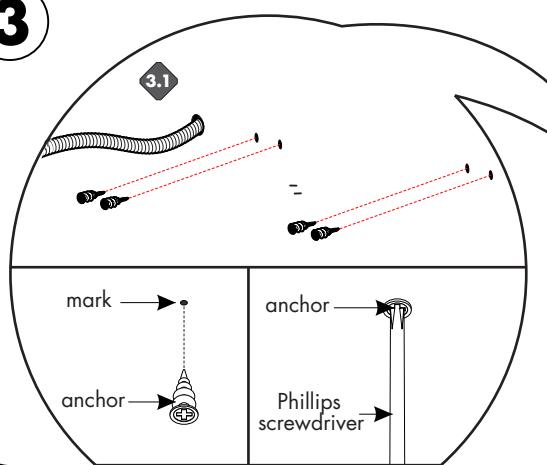
**NOTE:** Mounting bracket quantities vary depending on size. Typically 1 bracket per every 30". If joining as a system, make sure to use a bracket inbetween fixtures to align to each other.

**2.1** From the back of the fixture, measure the 2 outer mounting brackets from each other.

**2.2** Mark the mounting brackets locations to the wall.



**3**



**3.1** Line up the anchors to the marked points. Then tap anchors until the threaded portion. Followed by screwing the remaining with a Phillips screw driver.

**3.2** Align the mounting brackets to the anchors and secure in place using the provided screws.

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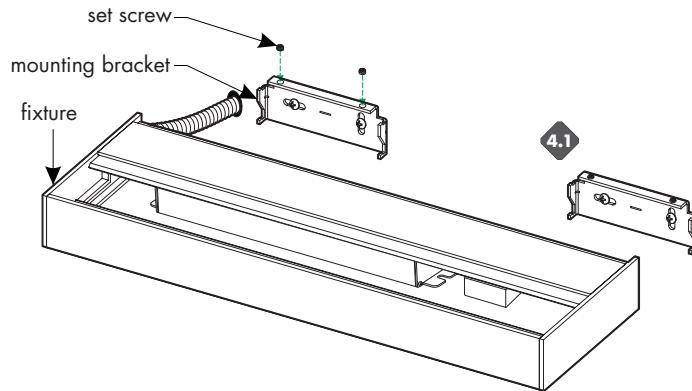
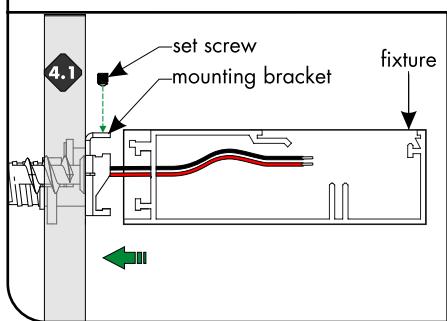
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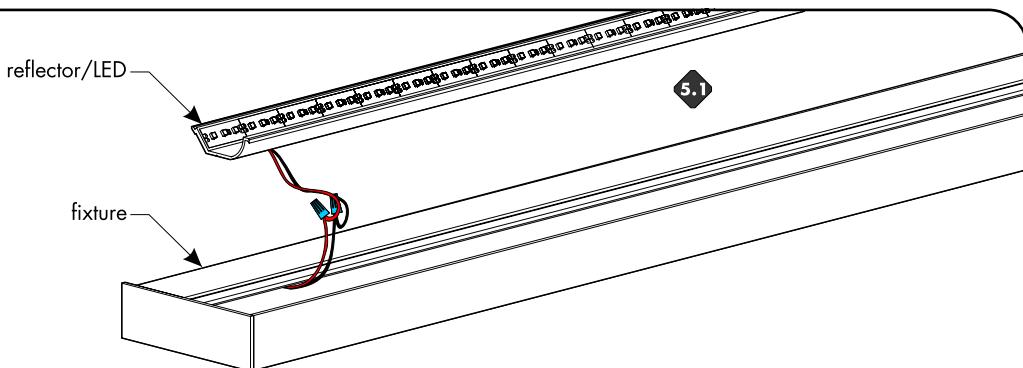
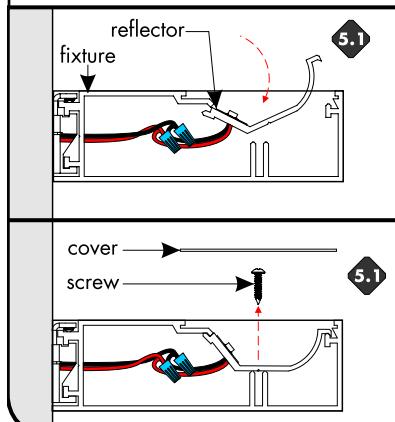
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**4**



**4.1** Bring in the power wires into the fixture . Align the fixture to the mounting brackets and secure in place using the 2 set screws for each mounting bracket. Use the provided conduit connector if necessary, in accordance with local electrical codes.

**5**



**5.1** While holding the LED reflector connect the red & black wires to the power supply red (24VDC+) & black (24VDC-) wires. For additional wiring information refer to the power supply instruction.  
**5.2** Insert the LED panel into the fixture and secure using the provided screws. Snap-in the cover in the fixture (cover will fit loose inside the fixture).

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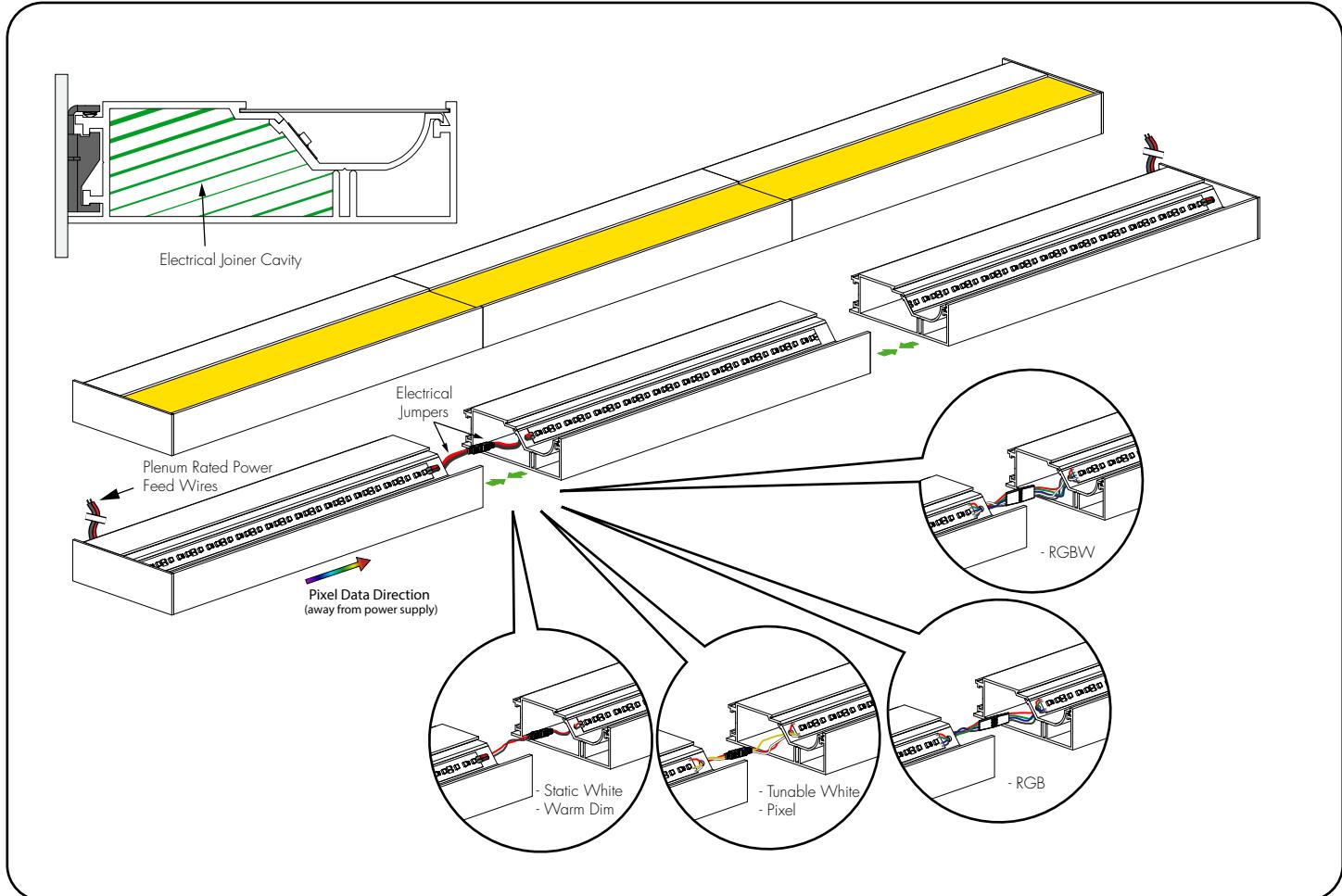
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## System wiring guide



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## Power Supply Wiring Diagram

**Note:** Prior to installation all 24VDC wires must be present near fixture. Refer to the power supply installation instructions for additional information.



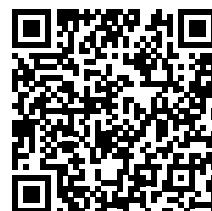
Static White  
[Wiring Diagram PDF](#)



RGB/RGBW  
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Warm Dim  
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