

mCove Rectangle Line 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. 120/277 VAC INPUT
- 3. SUITABLE FOR DAMP LOCATIONS.
- 4. SURFACE MOUNT ONLY.
- 5. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.
- 6. INHERENTLY PROTECTED.

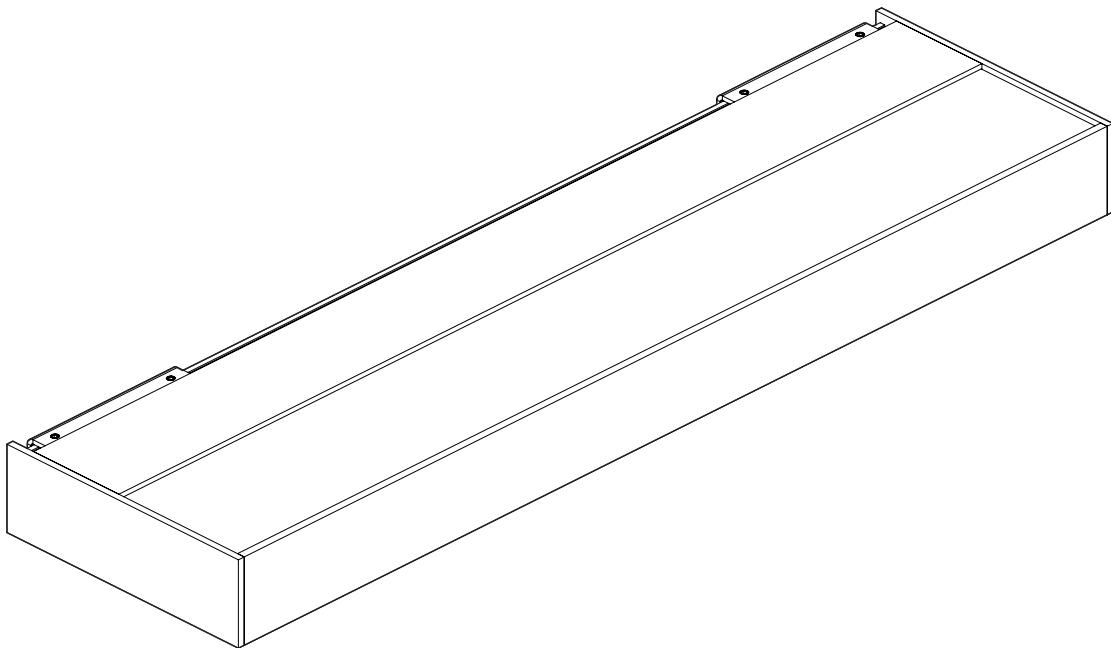


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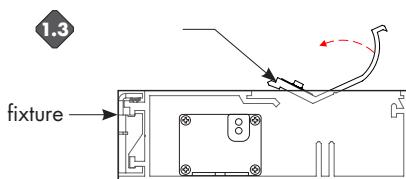
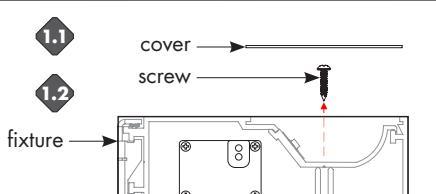
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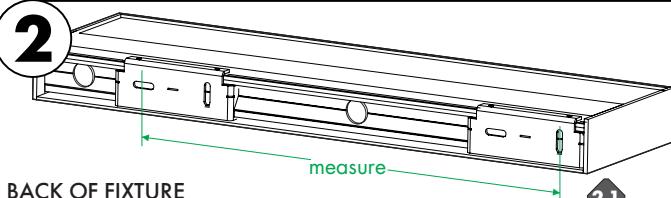


1.1 From the inside of the fixture, carefully insert a flathead screwdriver to the edge. Followed by carefully pulling on the cover to remove.

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

1.3 Carefully, rotate and pull the reflector completely out.

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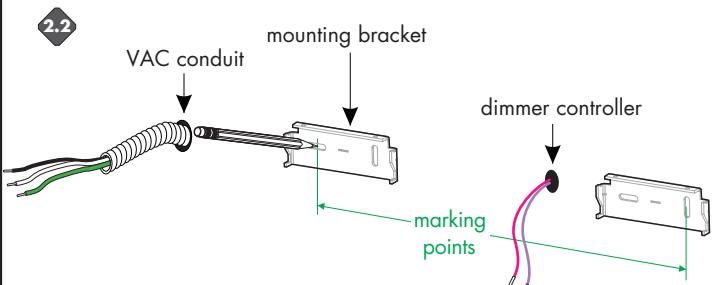


NOTE: Prior to installing the fixture, power wires must be present near fixture installation.

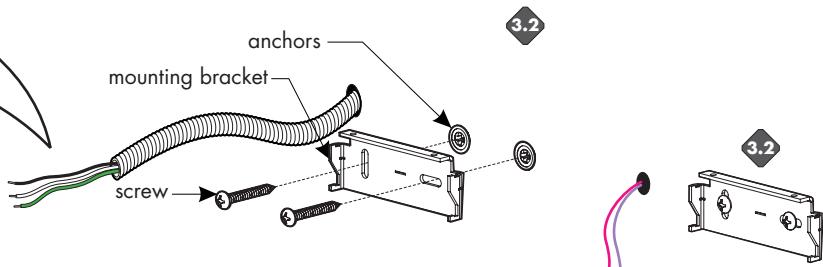
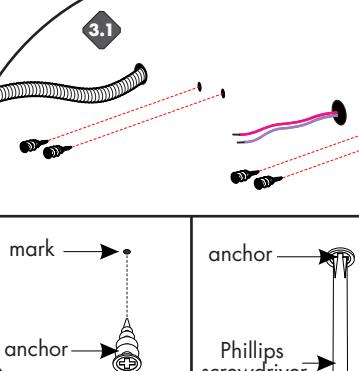
NOTE: Mounting bracket quantities vary depending on size. Typically 1 bracket per every 30". If joining as a system, make sure to use a bracket inbetween fixtures to align to each other.

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.



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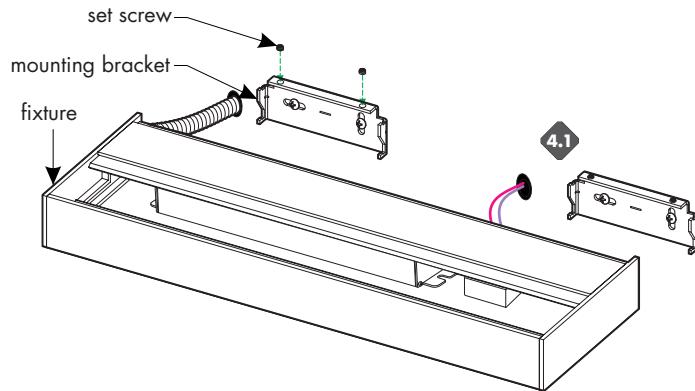
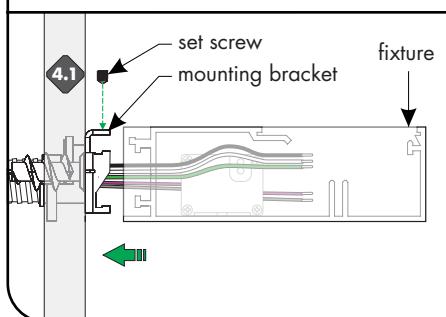
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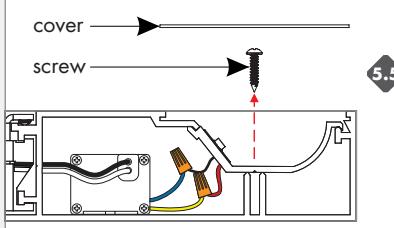
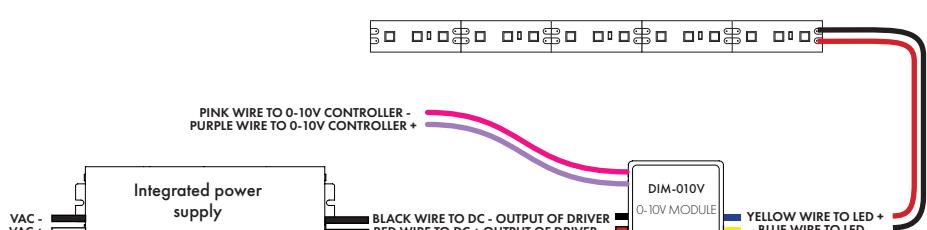
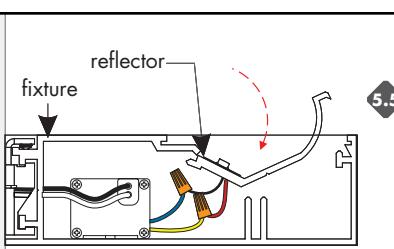
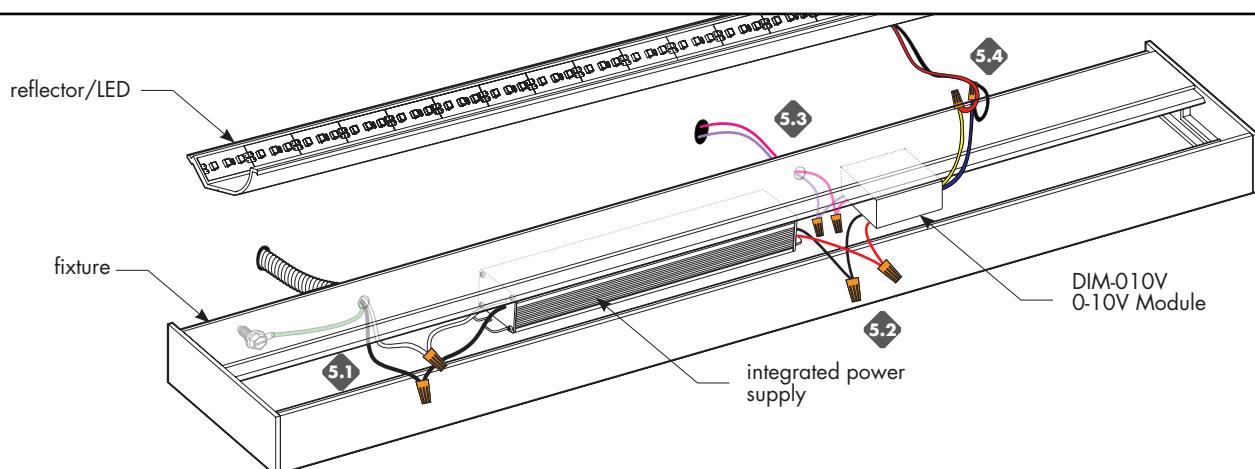
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- 4.1** Bring in the power wires into the fixture . Align the fixture to the mounting brackets and secure in place using the 2 set screws for each mounting bracket. Use the provided conduit connector if necessary, in accordance with local electrical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

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- 5.1** Connect the white & black wires to the integrated power supply. Connect ground wire to fixture shell.
- 5.2** Connect the red & black wires to the 0-10V dimming module.
- 5.3** Connect dimmer pink & purple wires to the 0-10V dimming module.
- 5.4** While holding the LED reflector connect the red (24VDC+) & black (24VDC-) wires to the 0-10V module yellow(24VDC+) & blue(24VDC-) wires. For additional wiring information refer to the power supply instruction.
- 5.5** 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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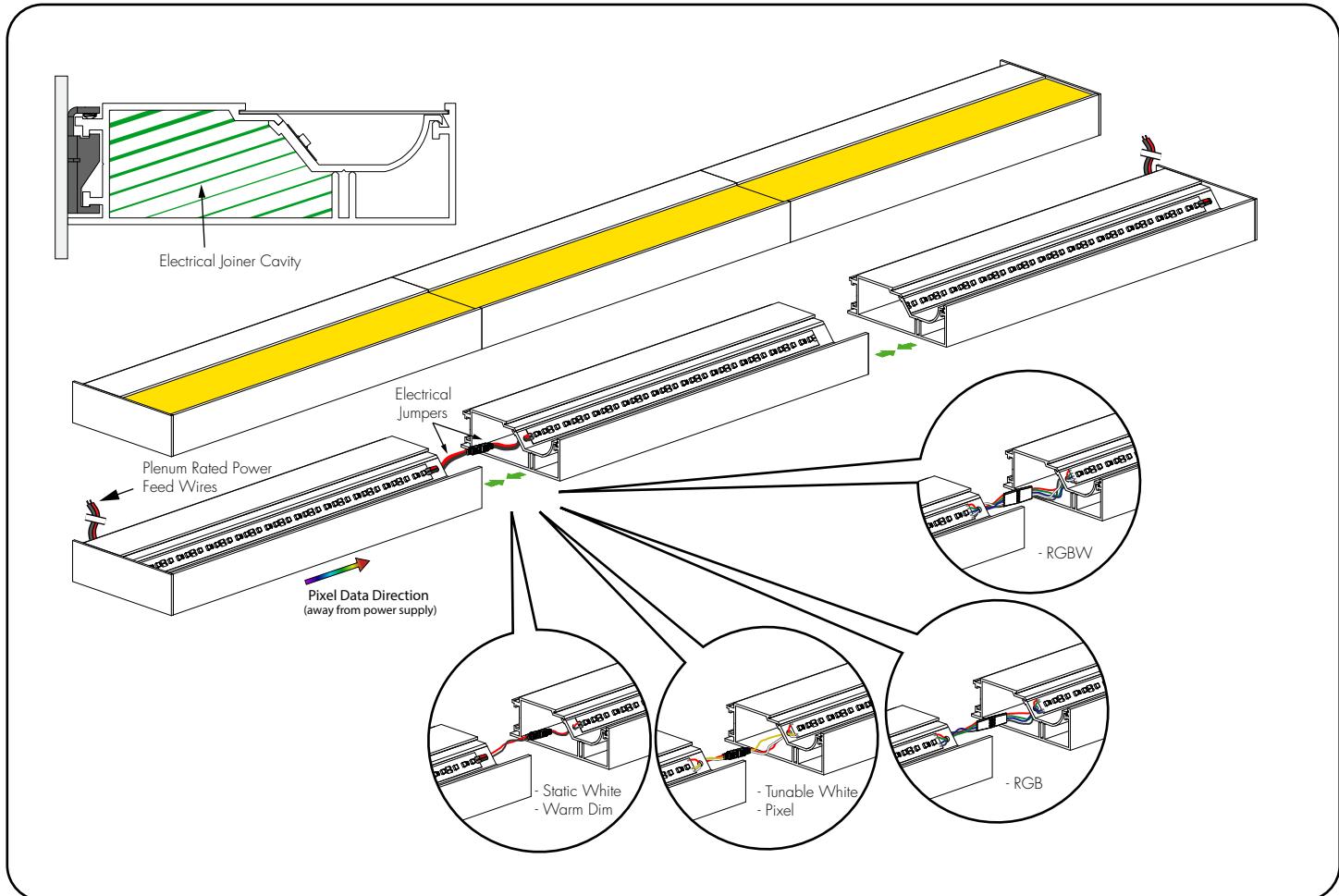
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System wiring guide



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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
[Wiring Diagram PDF](#)



Warm Dim
[Wiring Diagram PDF](#)



Pixel
[Wiring Diagram PDF](#)



Tunable White
[Wiring Diagram PDF](#)