

Kendo RSW, RMW, RLW, & RXLW - Installation Instructions

Models KRSW-XX, KRMW-XX, KRLW-XX, & KRXLW-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 WET LOCATIONS.
5. WALL MOUNT ONLY
6. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.
7. TYPE IC (CEILING & WALL).
8. SUITABLE FOR GROUND MOUNTED-RECESSED, ACCESS ABOVE CEILING REQUIRED.
9. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.



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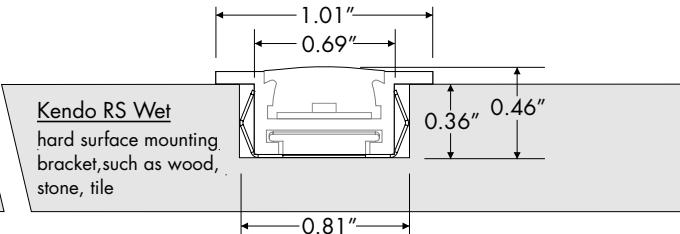
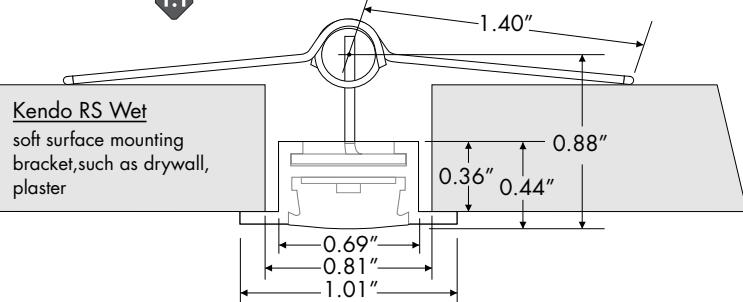
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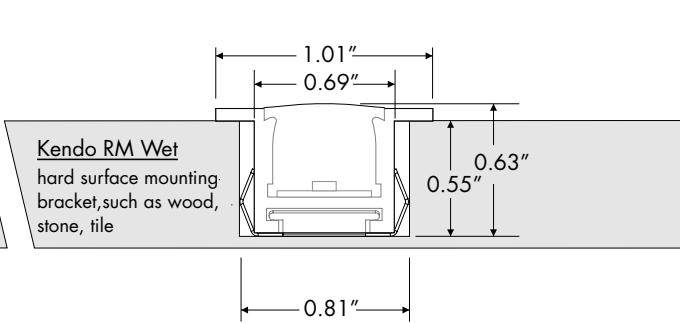
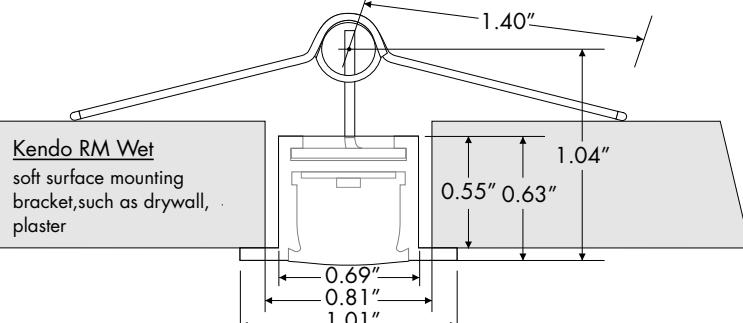
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Note: The fixtures can be installed in various mounting materials. As long as the recessed depth is considered as shown below. These light fixtures can be installed in an up or down position. Reference specific model for accurate dimensions.

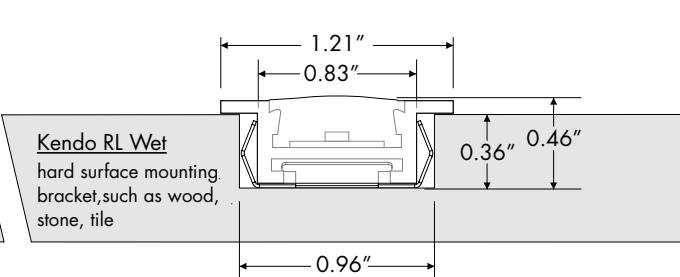
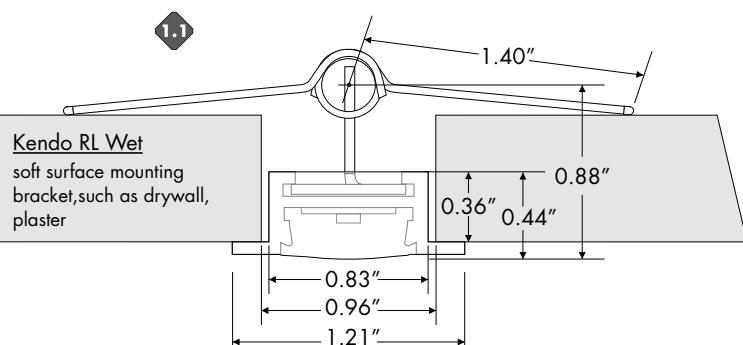
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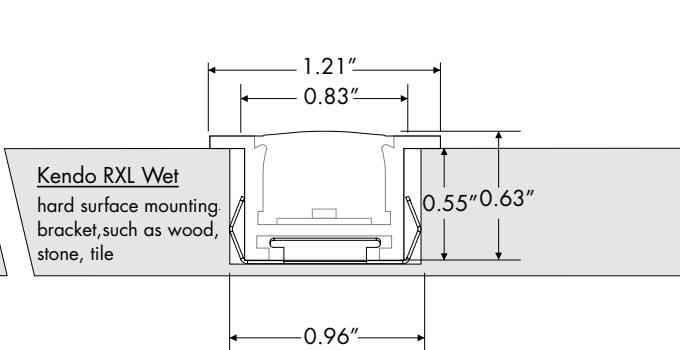
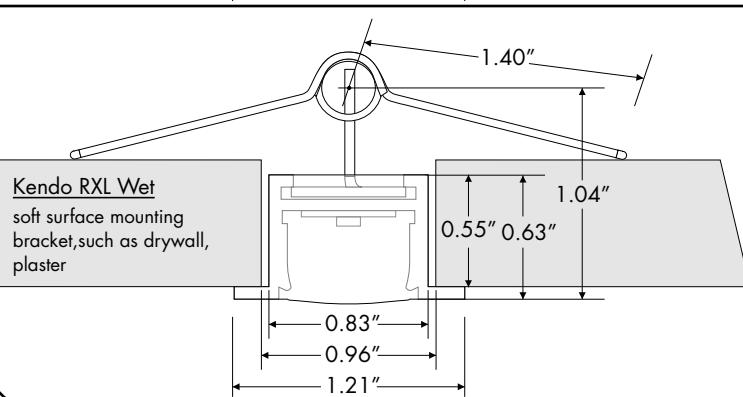
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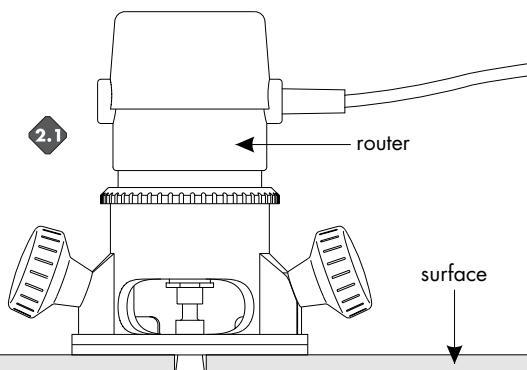
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2

2.1 Route slots onto the surface with the proper width and depth to accommodate aluminum extrusion. Use drawing above as reference.

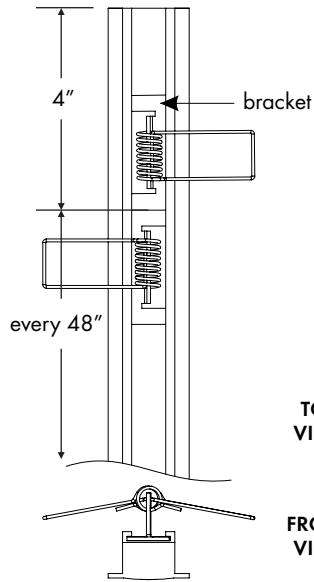


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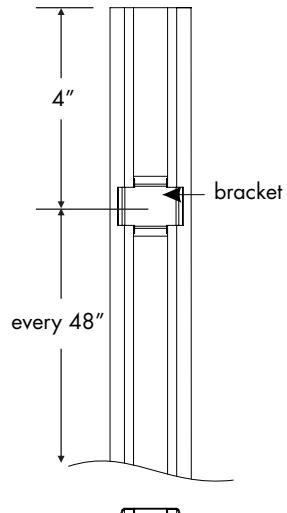
3.1 For mounting bracket options only:

Prior to installing the fixture, slide the mounting brackets on the back of the fixture. To evenly distribute the weight of the fixture.

soft surface mounting bracket,
such as drywall, plaster



hard surface mounting bracket,
such as wood, stone, tile



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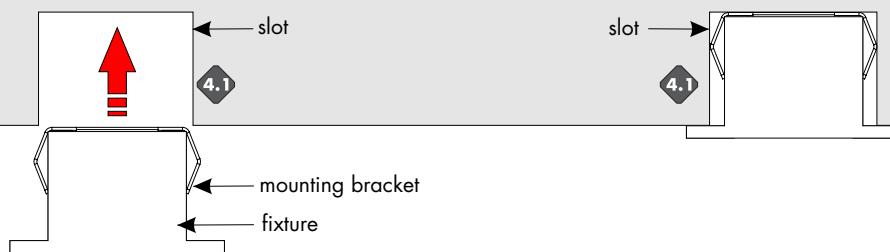
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Note: Fixture wires must be considered, prior to installing. Reference wiring diagram for additional information on step 5.

Note: Follow one of the three mounting options, to properly install fixture.

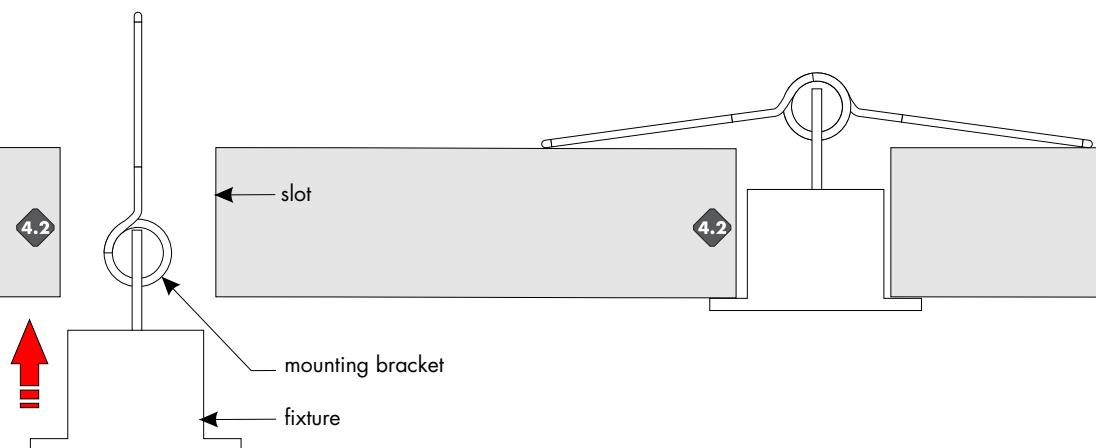
4.1 For hard surface mounting bracket option: Align the mounting brackets to the cutout slot, then carefully push the fixture completely inside to the slot to secure.

HS mounting:
Hard surface
mounting bracket



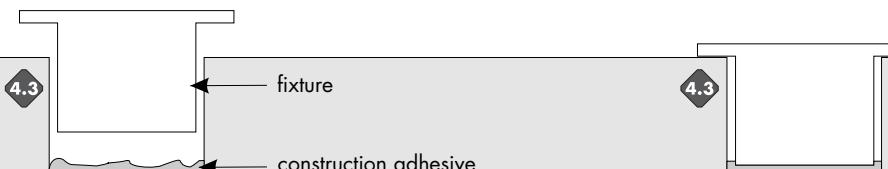
4.2 For soft surface mounting bracket option: Bend the adjustable springs to a straight position, followed by pushing the fixture completely inside the cutout slot. Then release the springs to secure.

GS mounting:
Gypsum surface
mounting bracket



4.3 For no surface mounting bracket option: Apply construction adhesive to the bottom of the cutout slot, then place fixture onto adhesive to secure

NB mounting:
No bracket
mounting



2

class II power
supply

line voltage wires

fixture wires

low voltage wires

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5.1 Ensure the correct (wattage & voltage) power supply is used to power the fixture. Then proceed to connect the fixture wires from fixture to the power supply. For more information please refer to power supply wiring instructions.

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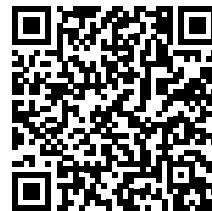
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Power Supply Wiring Diagram

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
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Tunable White
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