

# Kendo RS, RM, RL, & RXL - Installation Instructions

Models KRS-XX, KRM-XX, KRL-XX, & KRXL-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. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.
6. TYPE IC (CEILING & WALL).
7. SUITABLE FOR GROUND MOUNTED-RECESSED, ACCESS ABOVE CEILING REQUIRED.
8. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.



REVO.2  
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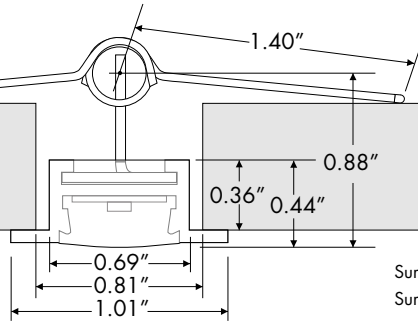
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**Note:** The fixtures can be installed in various mounting materials. As long as the recessed depth is considered as shown below. These light fixtures can be installed in a up or down position. Reference specific model for accurate dimensions.

1.1

## Kendo RS

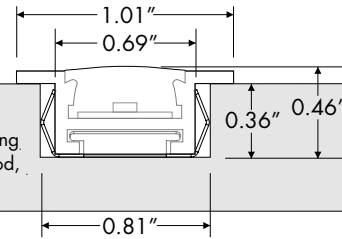
soft surface mounting  
bracket, such as drywall,  
plaster



Surface minimum thickness: 3/8"  
Surface maximum thickness: 5/8"

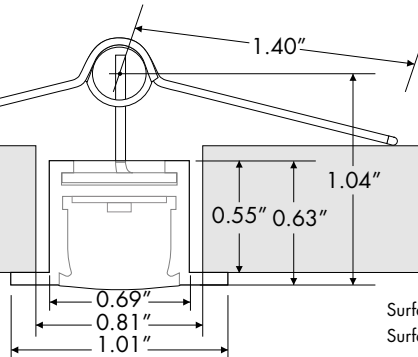
## Kendo RS

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



## Kendo RM

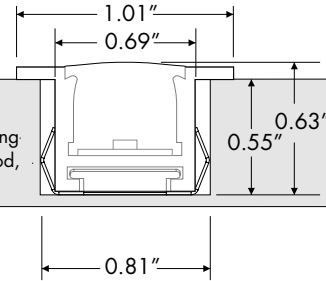
soft surface mounting  
bracket, such as drywall,  
plaster



Surface minimum thickness: 3/8"  
Surface maximum thickness: 5/8"

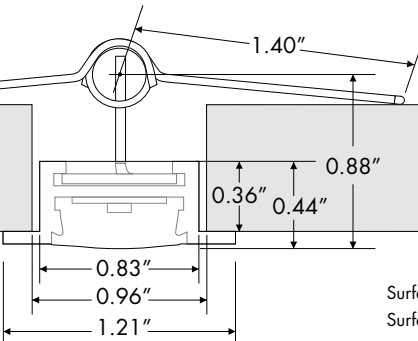
## Kendo RM

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



## Kendo RL

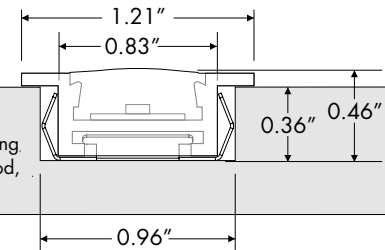
soft surface mounting  
bracket, such as drywall,  
plaster



Surface minimum thickness: 3/8"  
Surface maximum thickness: 5/8"

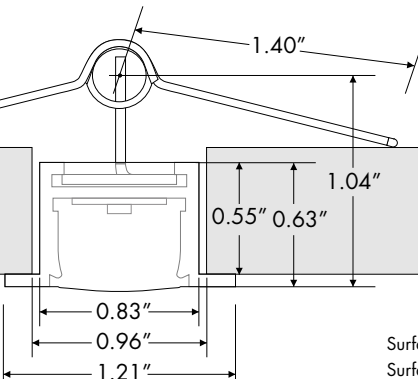
## Kendo RL

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



## Kendo RXL

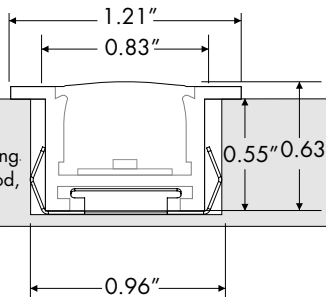
soft surface mounting  
bracket, such as drywall,  
plaster



Surface minimum thickness: 3/8"  
Surface maximum thickness: 5/8"

## Kendo RXL

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



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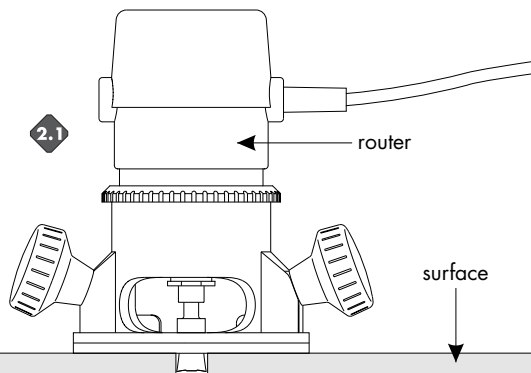
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**2**

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

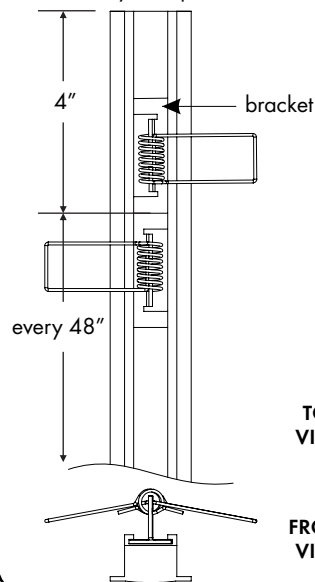


**3**

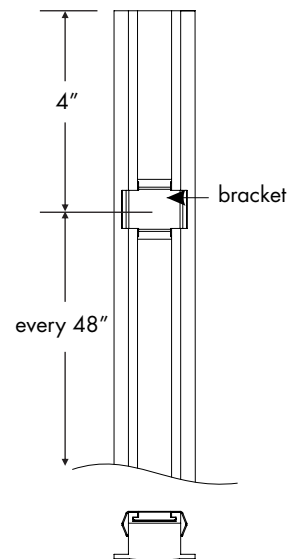
- 3.1** For mounting bracket options only:

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



TOP  
VIEW

FRONT  
VIEW

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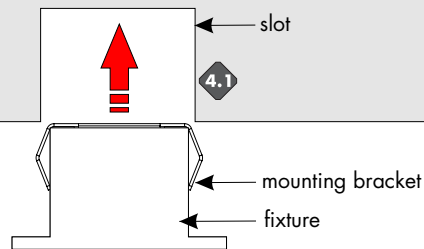
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**Note:** Fixture wires must be considered, prior to installing. Reference wiring diagram for additional information on step 5.

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

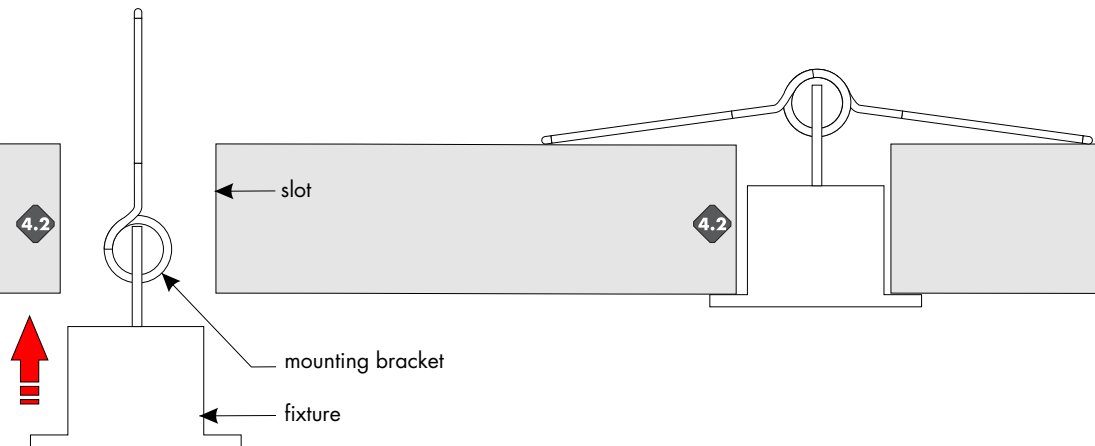
- 4.1 For hard surface mounting bracket option:** Align the mounting brackets to the cutout slot, then carefully push the fixture completely inside to the slot to secure.

**HS mounting:**  
Hard surface  
mounting bracket



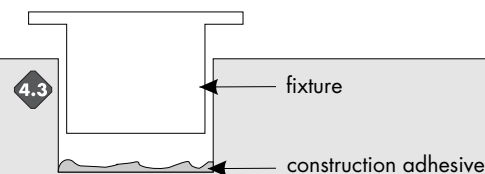
- 4.2 For soft surface mounting bracket option:** Bend the adjustable springs to a straight position, followed by pushing the fixture completely inside the cutout slot. Then release the springs to secure.

**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



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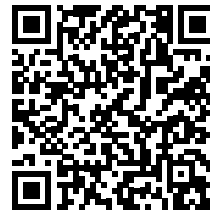
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## Power Supply Wiring Diagram

**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  
[Wiring Diagram PDF](#)



Tunable White  
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