

# KILOR Channel - Installation Instructions

Models KR-, & KRC-

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

1. Product to be installed by a qualified electrician.
2. Prior to installation ensure power is off at fuse box to prevent electrical shock.



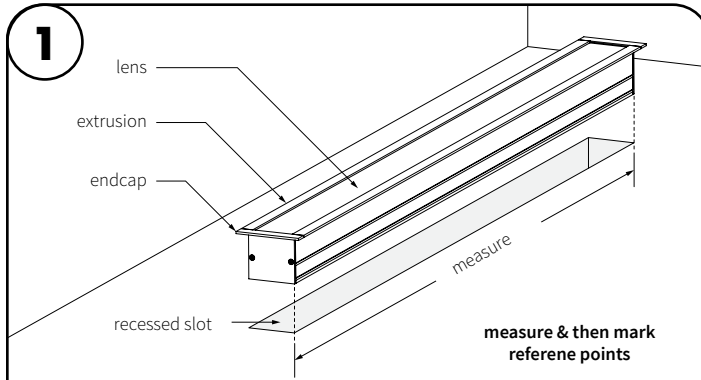
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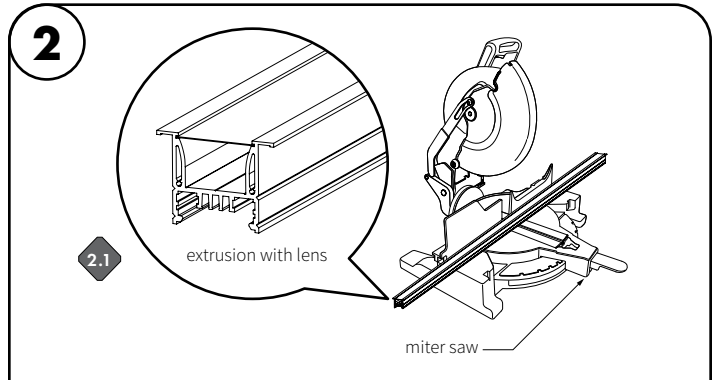
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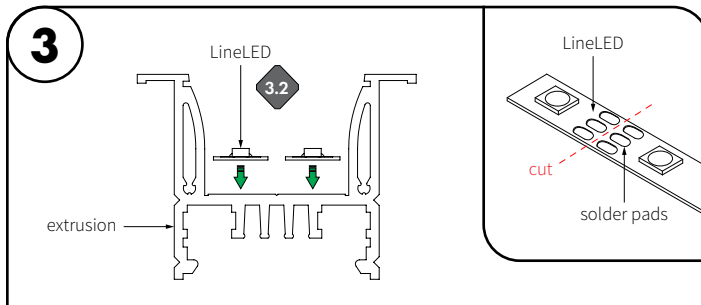
**Note:** Prior to install, 24VDC power must be present for wiring. Also review and account for all parts necessary to install properly

- 1.1 Snap the lens & endcap into the extrusion, then align & center the extrusion to the determined location. Make any reference marks to install the extrusion.



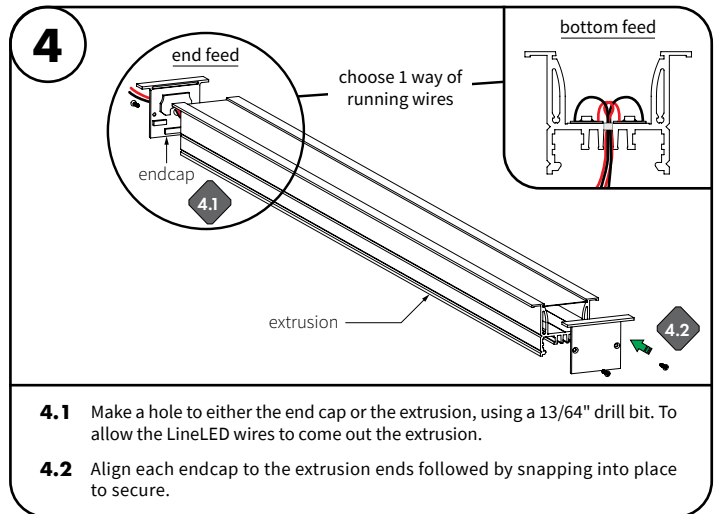
**Caution:** Safety equipment is recommended, when modifications are being made to the extrusion & lens.

- 2.1 If necessary extrusion & lens can be cut in the field. Using the proper blade for aluminum, cut to the desired length.



- 3.1 LineLED can be shortened by cutting along the dashed lines in between the solder pads. Make sure the cut is made on the side of the LineLED without the wire leads. LineLED cannot touch the metal endcap which will shorten the circuit.

- 3.2 Clean the extrusion from any debris. Followed by removing the paper backing from the back of the LineLED, then gently push LineLED onto aluminum extrusion.



- 4.1 Make a hole in either the end cap or the extrusion, using a 13/64" drill bit. To allow the LineLED wires to come out the extrusion.

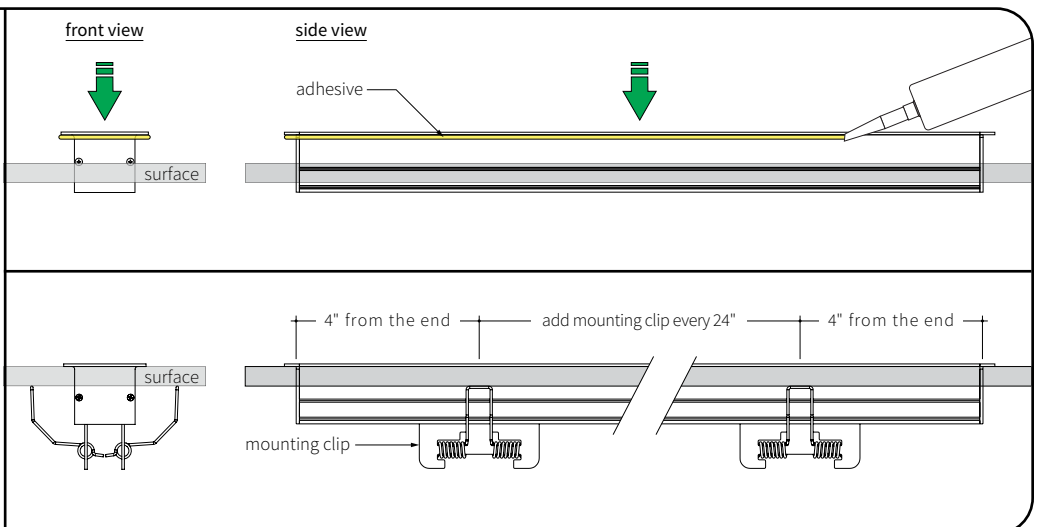
- 4.2 Align each endcap to the extrusion ends followed by snapping into place to secure.

**5**  
Mounting can be achieved by construction adhesive or mounting clips. (sold separate).

**Construction adhesive:**  
Apply adhesive to the edge of the recessed lip on extrusion followed by inserting into the recessed slot. Follow the adhesive direction to apply properly.

**Mounting clips (sold separate):**  
Rotate the fixture spring clips into the top position, to allow the fixture to slide through the cutout slot. Followed by carefully releasing spring clips and push the fixture completely into the slot. If necessary make any surface or paint imperfection prior to installation.

Surface minimum thickness: 3/8"  
Surface maximum thickness: 5/8" (Drywall)  
Surface maximum thickness: 1" (Sheet material)



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