

Kendo Closet Rod - Installation Instructions

Models KCR

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

1. PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
2. MUST BE INSTALLED PER NFPA 70, ARTICLE 410.16.
3. PRIOR TO INSTALLATION ENSURE POWER IS OFF AT FUSE BOX TO PREVENT ELECTRICAL SHOCK
4. DAMP LOCATIONS ONLY
5. USE ONLY WITH CLASS 2 POWER UNIT
6. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.
7. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.

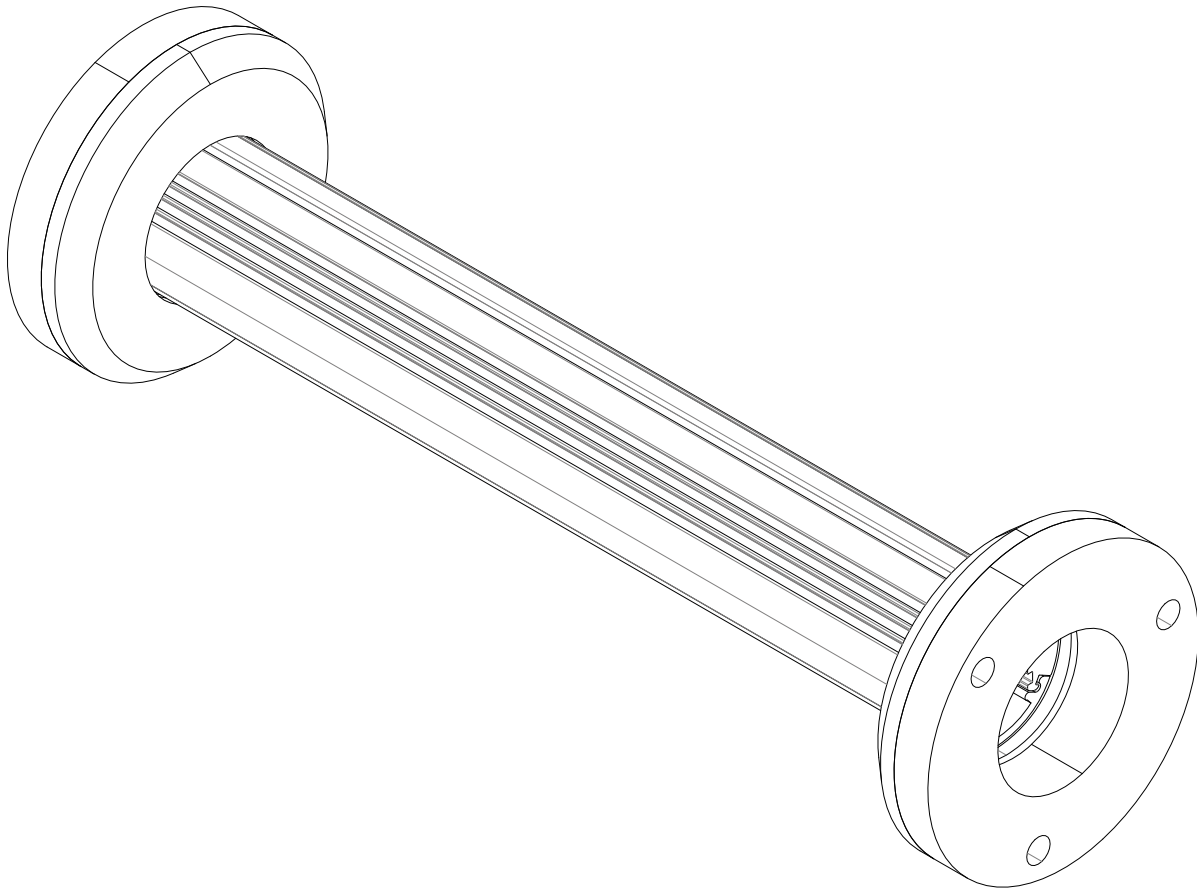


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End Mounting Install

1

extrusion

support bracket

1.1

1.2

support bracket

extrusion

film

1.3

mounting end cap

extrusion

1.1 Slide the support bracket into the Kendo Closet Rod extrusion.

1.2 Carefully remove the protective film from the diffuser.

1.3 Push the mounting end cap onto each Kendo Closet Rod extrusion end.

OPTIONAL: 0.5" of space is available on both sides of the LED for field cutting the extrusion to size

2

0.5"

0.5" of space on both sides of the LED for field cutting the extrusion

LED lead wires

Wooden blocking and/or framing

Mounting surface

2.1

2.2

support bracket

#6 screw

2.3

mounting end cap

#6 screw

2.1 Run the lead wires (or DC quick connect cable) through opening in mounting surface to the remote power supply.

2.2 **Mounting surface must be flat and structurally sound.** Secure the support bracket into the mounting surface in the middle of the extrusion. *Diffuser lens must be in the down position.*

2.3 Remove the covers on each mounting endcap, orientate two of the three mounting holes in the up position. Followed by securing each endcap into the surface. Using the appropriate hardware.

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Stem Mounting Install

1

1.1 Slide the support bracket into the Kendo Closet Rod extrusion. Must be installed every 20" for proper weight support distribution.

1.2 Carefully remove the protective film from the diffuser.

OPTIONAL: 0.5" of space is available on both sides of the LED for field cutting the extrusion to size

2

2.1 Run the lead wires (or DC quick connect cable) through opening in mounting surface to the remote power supply.

2.2 *Mounting surface must be flat and structurally sound.* Secure each support bracket into the mounting surface with the appropriate hardware every 20". Diffuser lens must be in the down position.

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3a
Class II power supply

Lead wire power feed
3a Ensure power is off to power supply! Then proceed to connect Kendo Closet Rod LED lead wires to power supply. For wiring instructions please refer to power supply wiring instructions.

See page 2 - step 3b - for quick connect power feeding

3b
Class II power supply

Quick connect power feed cable
3b Ensure power is off to power supply! Then proceed to connect Kendo Closet Rod LED male quick connector to female connector of power supply. For wiring instructions please refer to power supply wiring instructions.

4
4.1 To connect two sections of the Kendo closet rod simply use the male and female quick connectors. If compatibility is an issue, the female/male adapter can be used as needed. Also, if the two sections of Kendo closet rod are located at a distance from each other, extension cables can be ordered up to 10' long (view specsheet for available lengths)

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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