Kilo System - Installation Instructions

Model KS

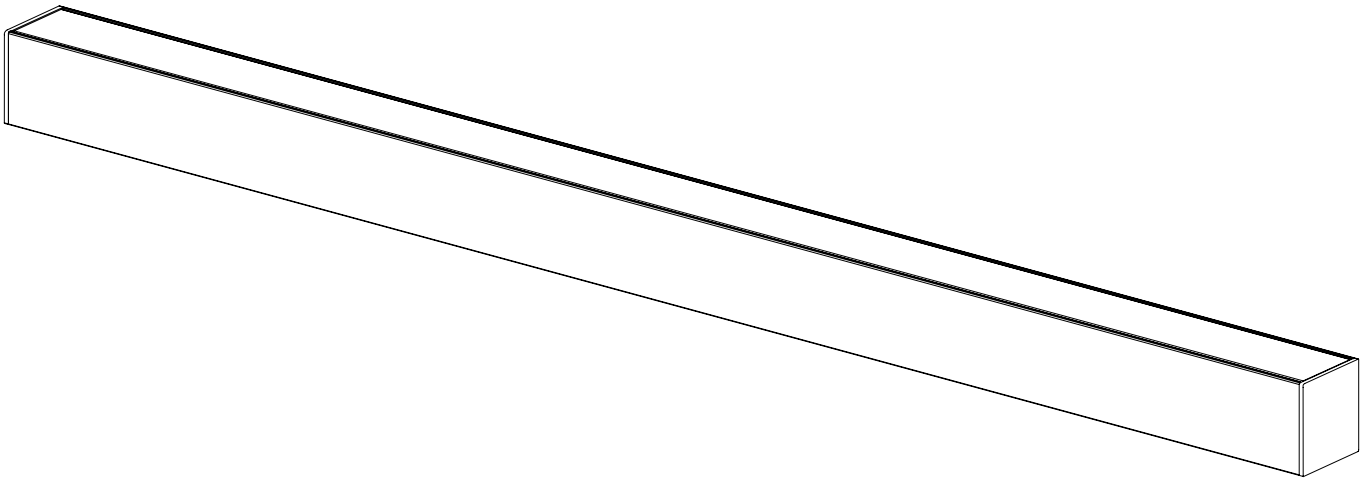
Please read all instructions prior to installation and keep for future reference!

1. PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
2. 24 VOLTS DC.
3. UNDER-CABINET OR SURFACE MOUNT
4. USE ONLY WITH CLASS 2 POWER UNIT.
5. SUITABLE FOR DAMP LOCATION INSTALLATIONS.
6. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.
7. SUITABLE FOR INSTALLATION IN THE STORAGE AREA OF A CLOTHES CLOSET ON OUTPUTS 5.7W/FT OR LESS, NEC COMPLIANT FOR THE USA ONLY

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Kilo concealed clip mount

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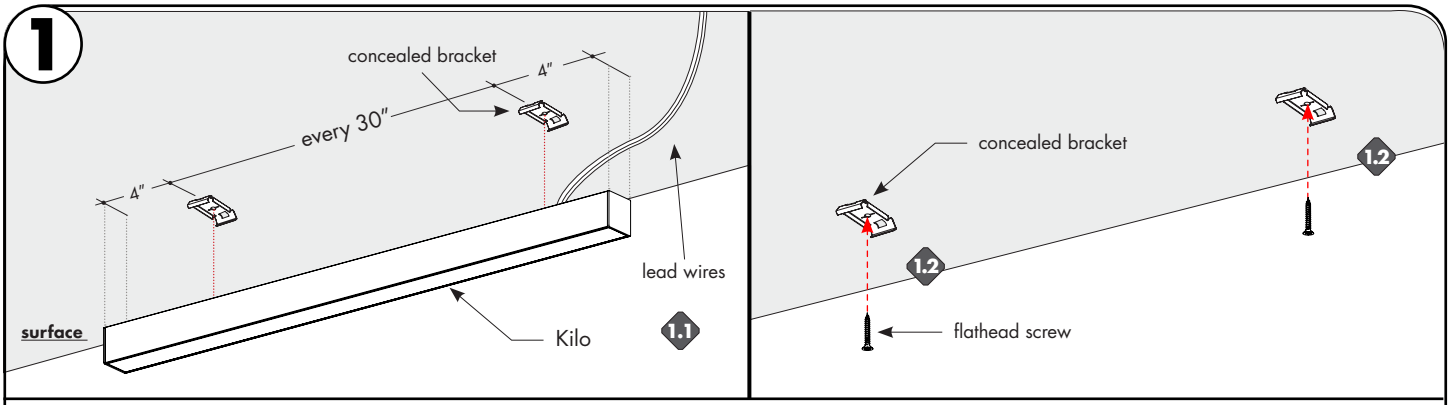
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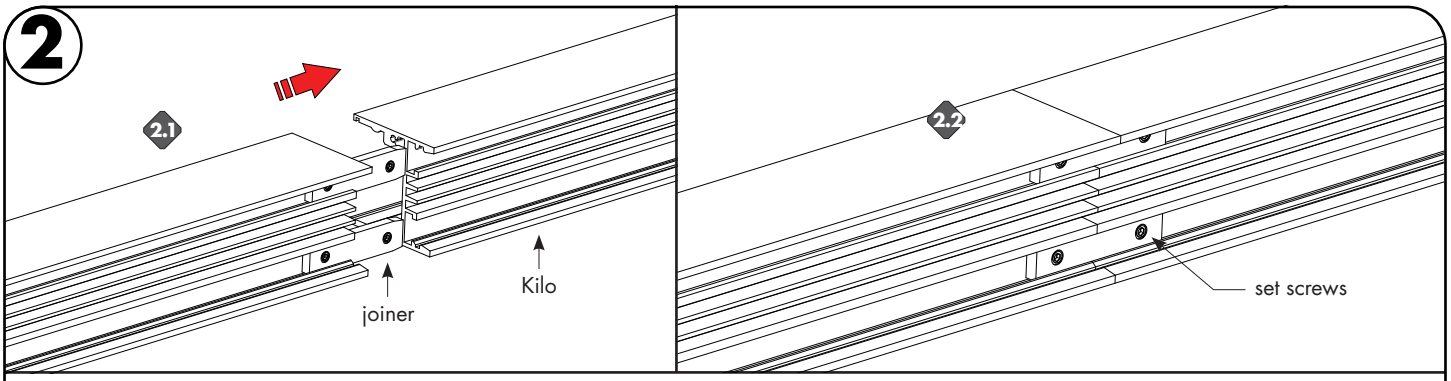
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Concealed bracket installation



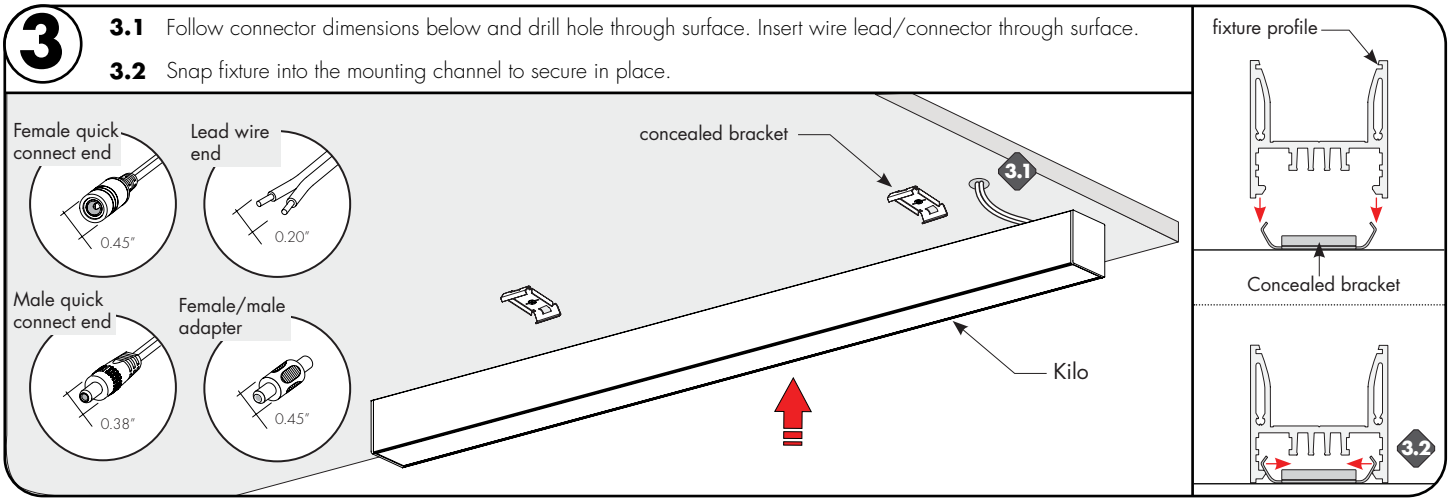
1.1 Determine the location of where the fixture(s) will be installed. Lay the fixture(s) on the surface, and make any necessary reference marks for the concealed bracket. Make marks 4" from each end of the fixture(s) and also every 30" in between.

1.2 Lay the concealed bracket onto the reference mark points and secure using the provided hardware.



2.1 If joining sections together as a system align the joiners to the corresponding section end.

2.2 Insert then tighten the set screws to secure.



3.1 Follow connector dimensions below and drill hole through surface. Insert wire lead/connector through surface.

3.2 Snap fixture into the mounting channel to secure in place.

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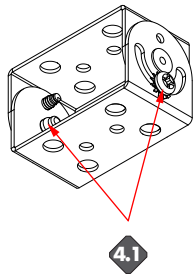
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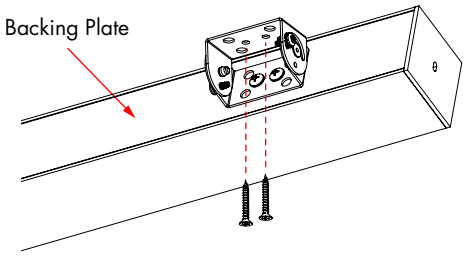
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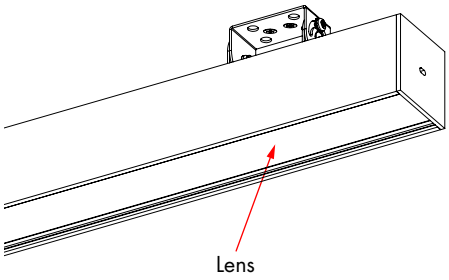
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Adjustable Bracket Installation

4





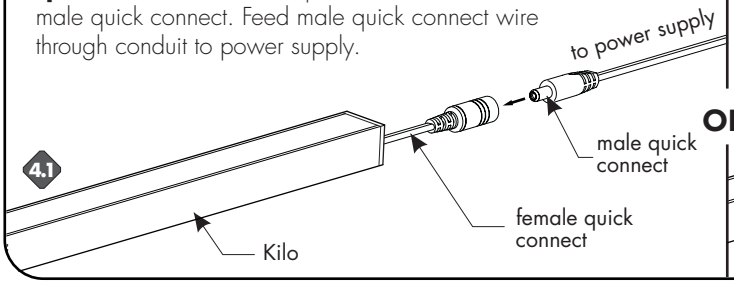


1 Follow step one for marking fixture to cieling. prior to installation be sure to losen the adjusting screws shown in figure 4.1 to be able to rotate the bracket for installation access, once brackets are rotated secure fixture to ceiling

5

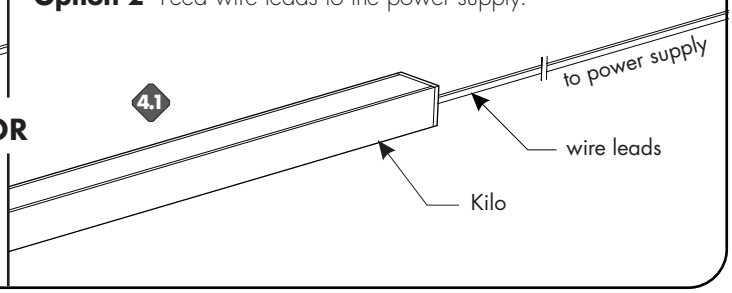
5.1 Follow one of the two options to connect the Kilo to the power supply.

Option 1- Secure female quick connect to male quick connect. Feed male quick connect wire through conduit to power supply.



OR

Option 2- Feed wire leads to the power supply.



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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

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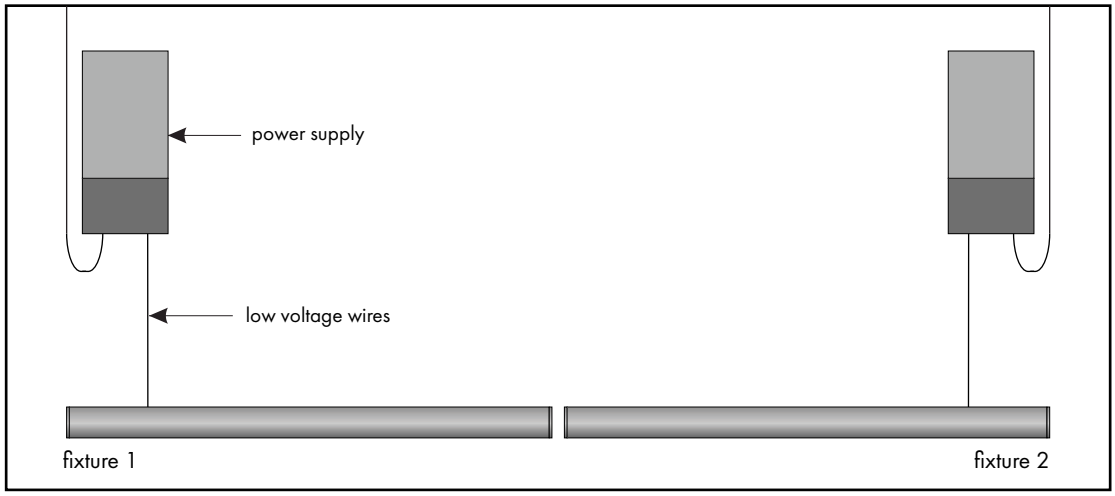
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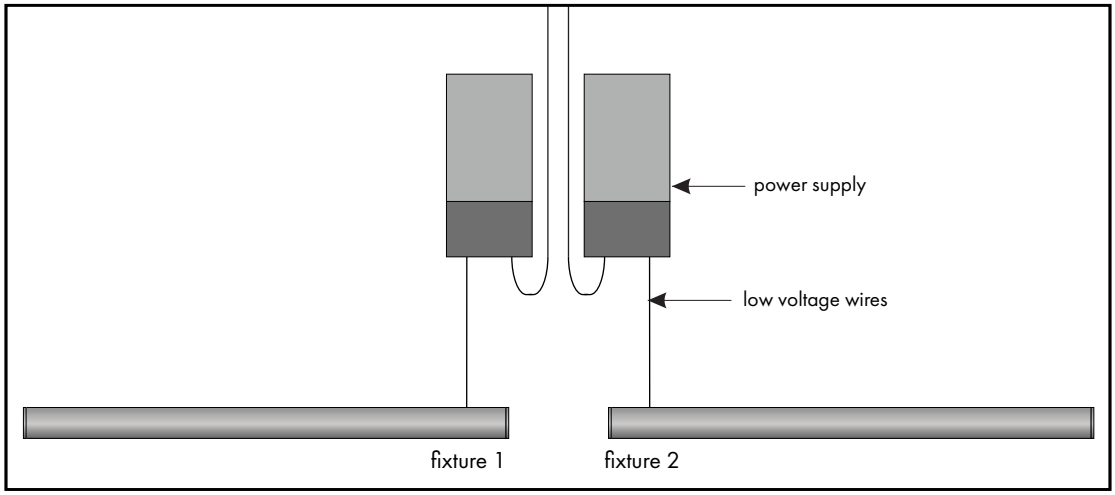
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Multiple powerfeed layouts

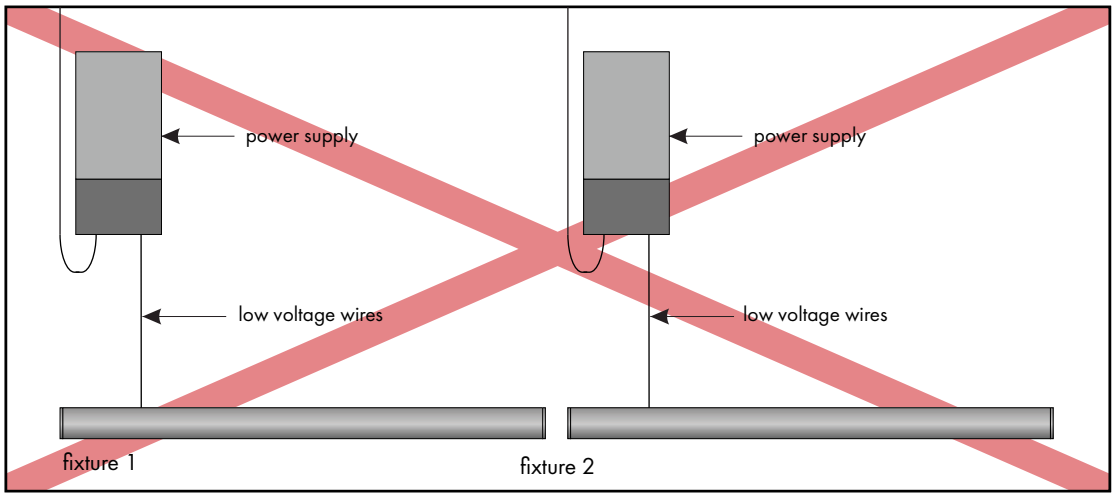
power supplies at the end of the run



power supplies in the middle of the run



consecutive layout, NOT RECOMMENDED



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