Kendo L / Kendo XL - Installation Instructions

Models KL-XX, KXL-XX

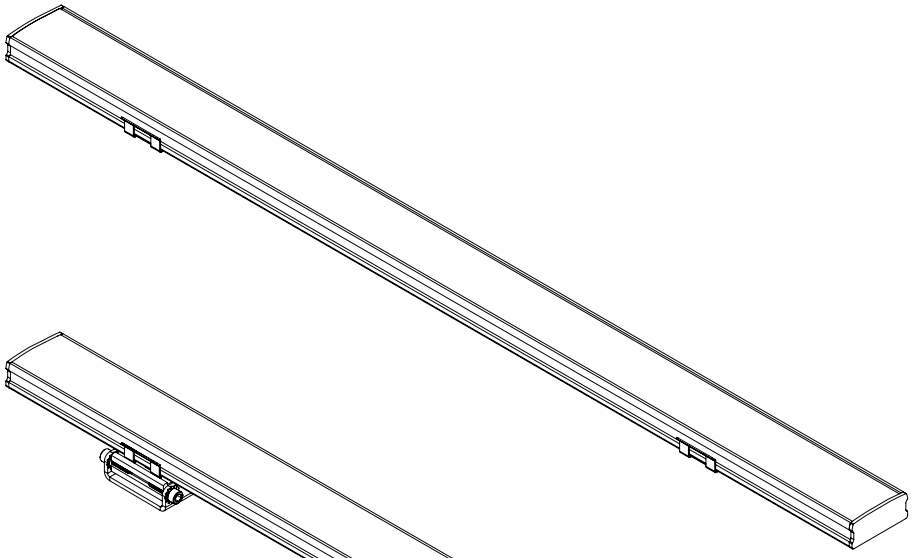
Please read all instructions prior to installation and keep for future reference!

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. UNDER-CABINET OR SURFACE MOUNT
6. SUITABLE FOR INSTALLATION IN THE STORAGE AREA OF A CLOTHES CLOSET ON OUTPUTS 5.7W/FT OR LESS, NEC COMPLIANT FOR THE USA ONLY.
7. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.

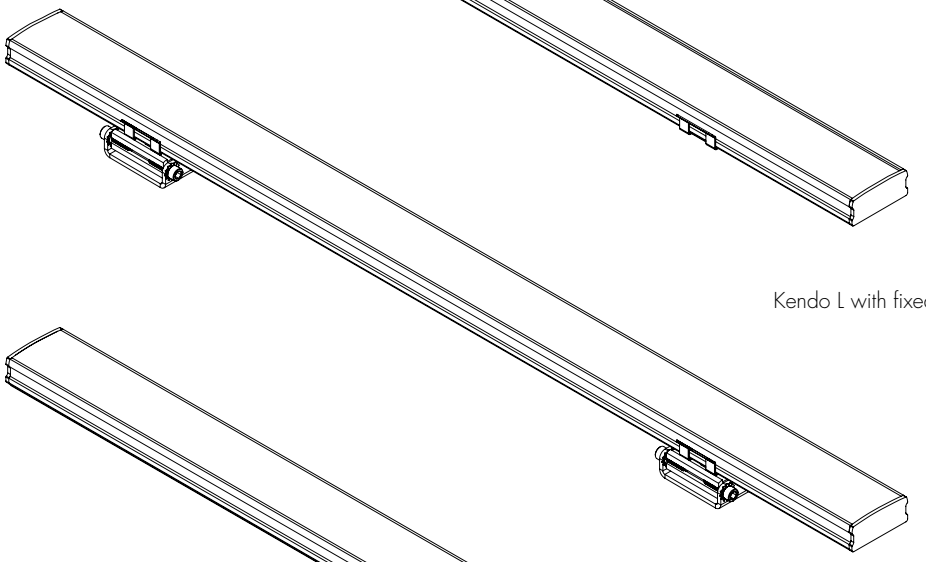
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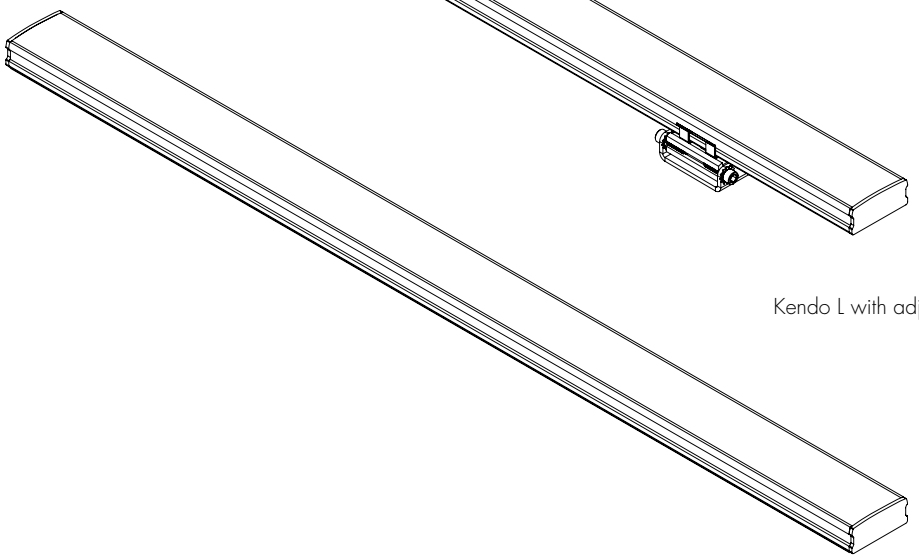
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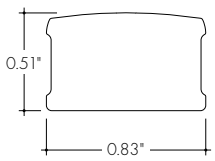
Kendo L with fixed clip mounting



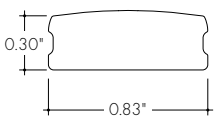
Kendo L with adjustable hinge mounting



Kendo L with magnetic mounting



Kendo XL Profile



Kendo L Profile

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Models KL-XX, KXL-XX

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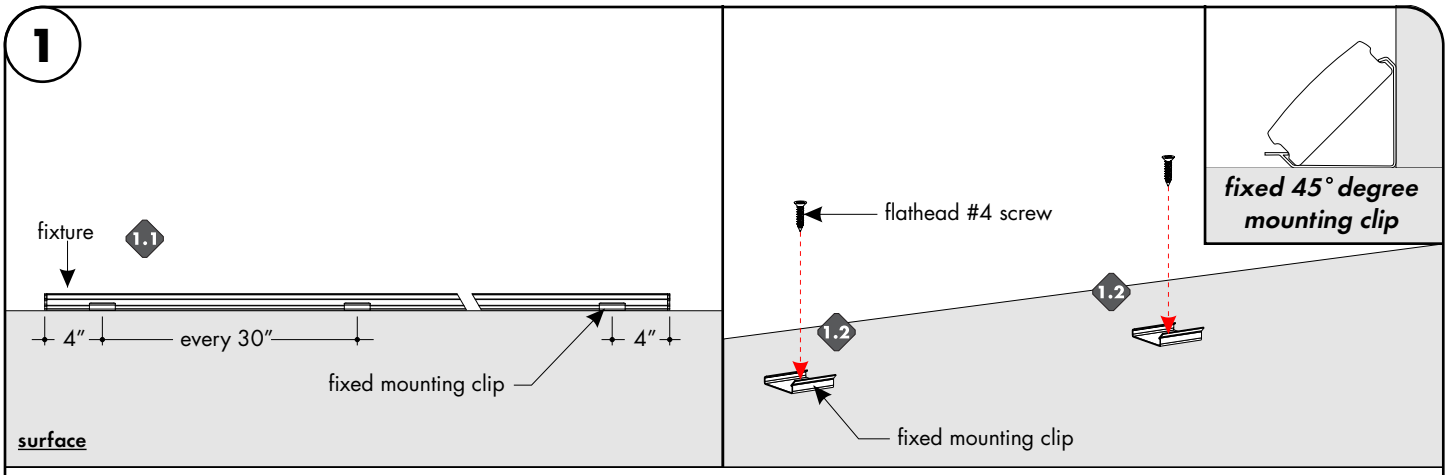
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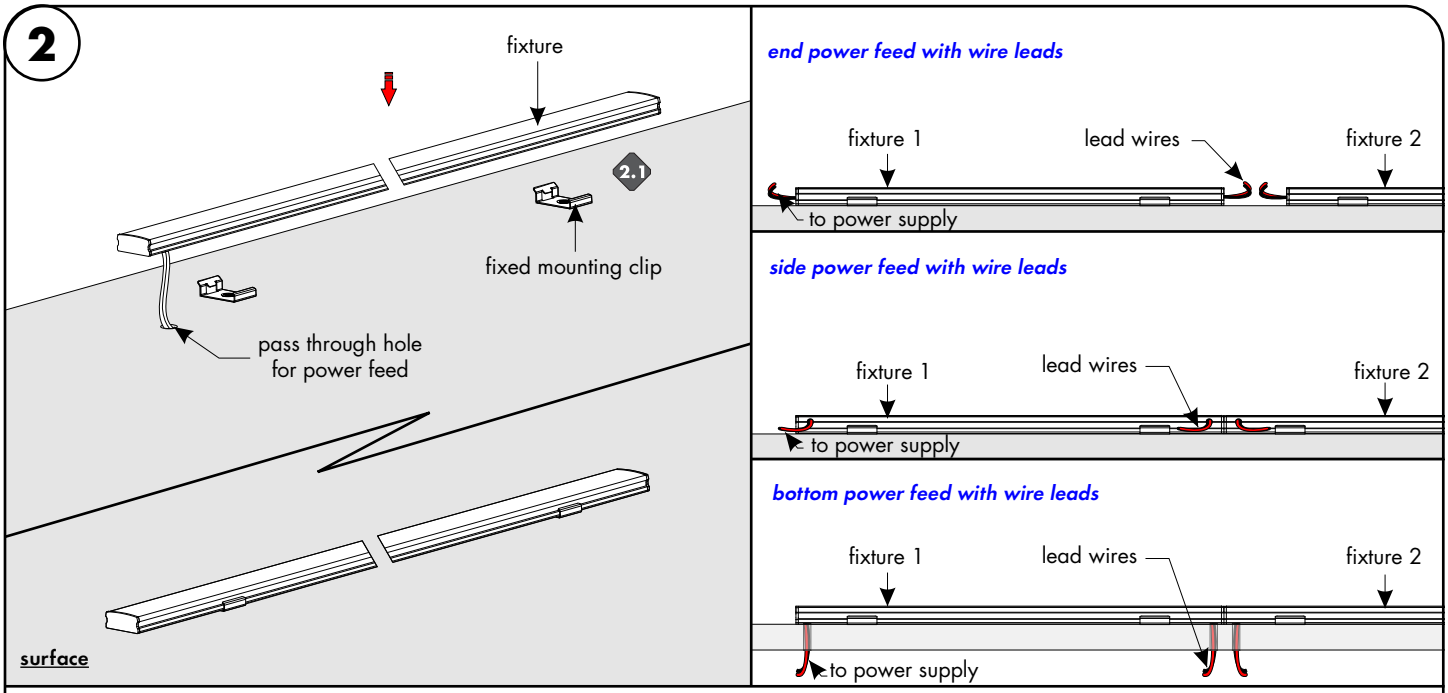
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Fixed mounting clip installation (For KL-XX and KXL-XX, KL-XX shown)



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 fixed mounting clips (or if using the fixed 45° degree mounting clip). Make marks 4″ from each end of the fixture(s) and also every 30″ in between.

1.2 Lay the fixed clip onto the reference mark points and secure using the provided hardware.



2.1 If necessary make any pass through holes for wire lead/connector to the surface, depending on the power feed option. Then snap the fixture into the fixed mounting clip to secure in place. Diagram on the right side illustrates the common way of connecting multiple fixtures to each other, depending on the location of the power feed wires.

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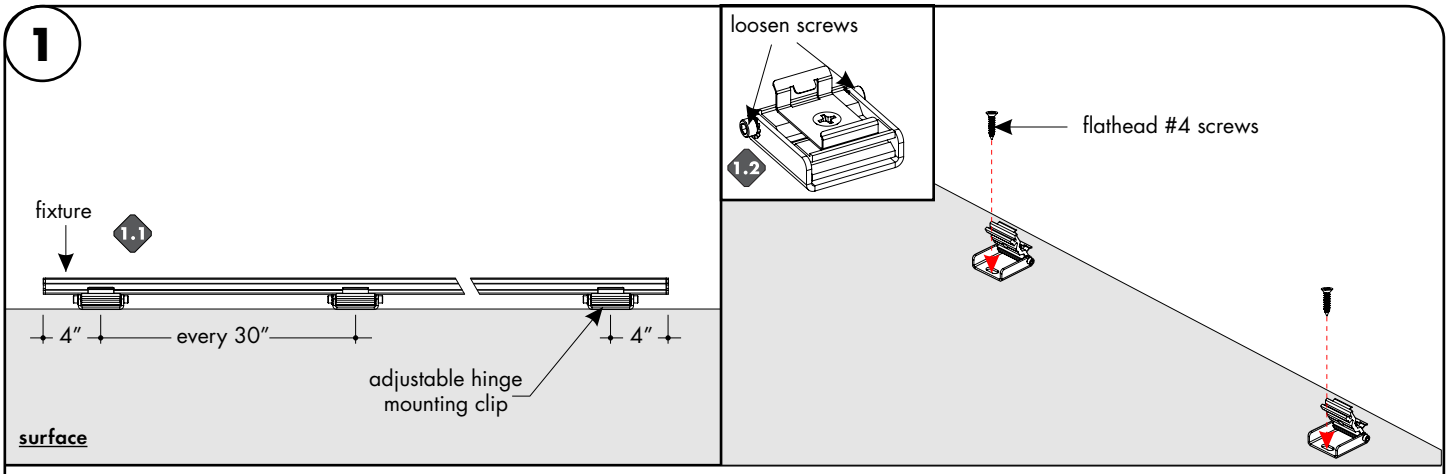
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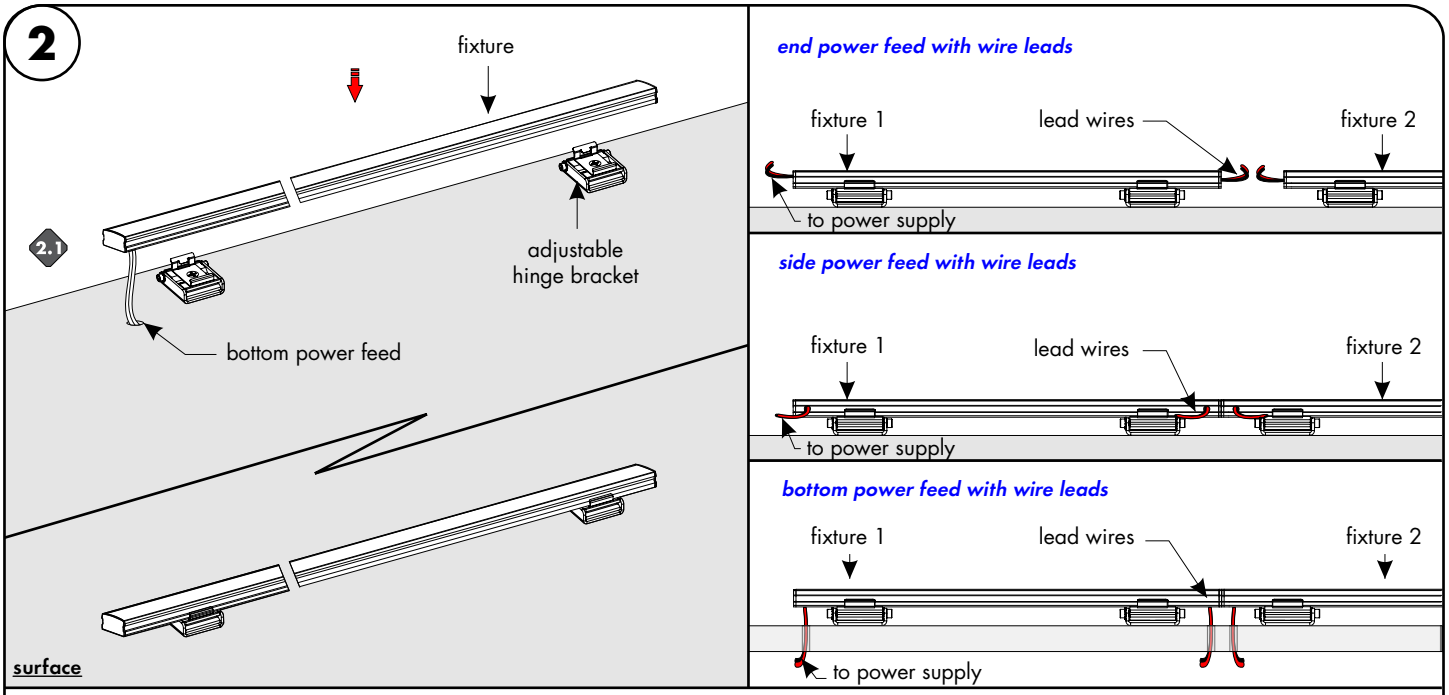
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Adjustable hinge mounting clip installation (For KL-XX and KXL-XX, KL-XX shown)



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

1.2 Slightly loosen the 2 screws on the side on adjustable bracket. Lay the bracket onto the reference mark points and secure using the provided hardware.



2.1 If necessary make any pass through holes for wire lead/connector to the surface, depending on the power feed option. Then rotate fixture to the appropriate degree, followed by tightening the screws on the side. Then snap the fixture into the fixed mounting clip to secure in place. Diagram on the right side illustrates the common way of connecting multiple fixtures to each other, depending on the location of the power feed wires.

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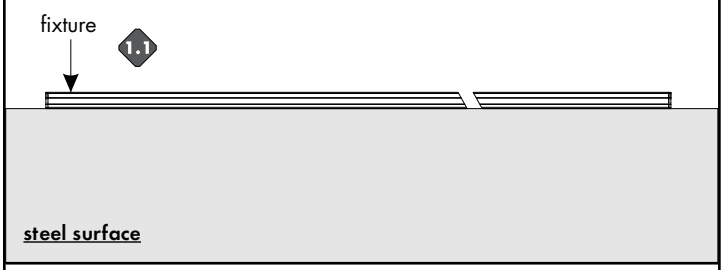
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Magnetic mounting clip installation (For KL-XX and KXL-XX, KL-XX shown)

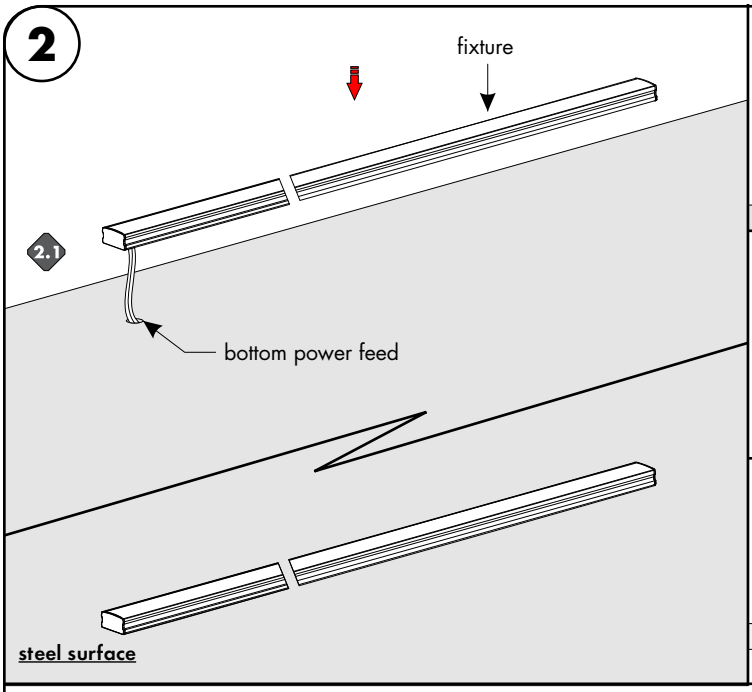
CAUTION: The mounting means provided with this luminaire has not been evaluated for reliability. If installed where failure of the mounting means could cause injury to persons or damage to property below, supplemental means of securement should be considered.

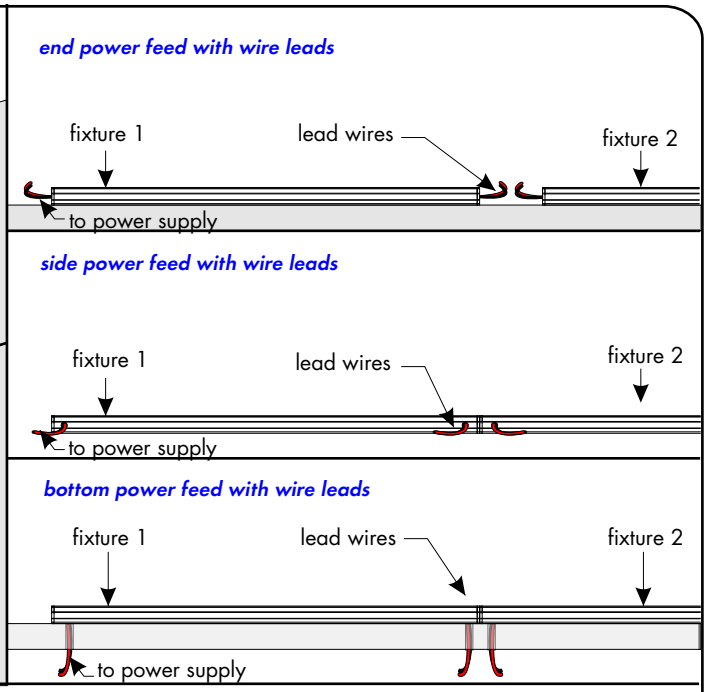
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1.1 Determine the location where the fixture(s) will be installed. Must be made of steel or a ferrous metal. Clean the surface area thoroughly from any debris.

2





2.1 If necessary make any pass through holes for wire lead/connector to the surface, depending on the power feed option. Place fixture onto the surface to secure in place. Diagram on the right side illustrates the common way of connecting multiple fixtures to each other, depending on the location of the power feed wires.

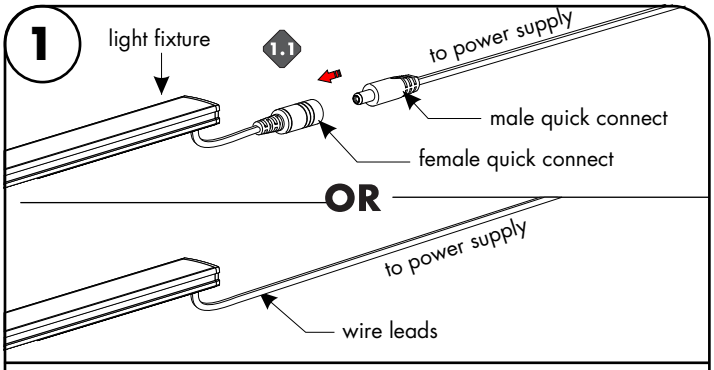
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Connect to power (For KL-XX and KXL-XX, KL-XX shown)



1.1 Follow one of the two options to connect the fixture to the power supply.

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

Option 2- Feed wire whip 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

Kendo L / Kendo XL - Installation Instructions

Models KL-XX, KXL-XX

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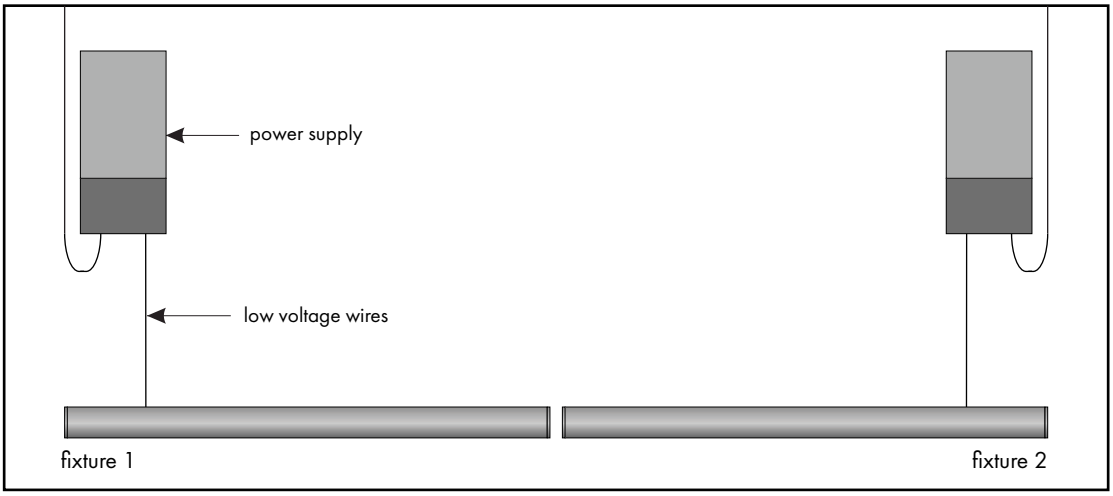
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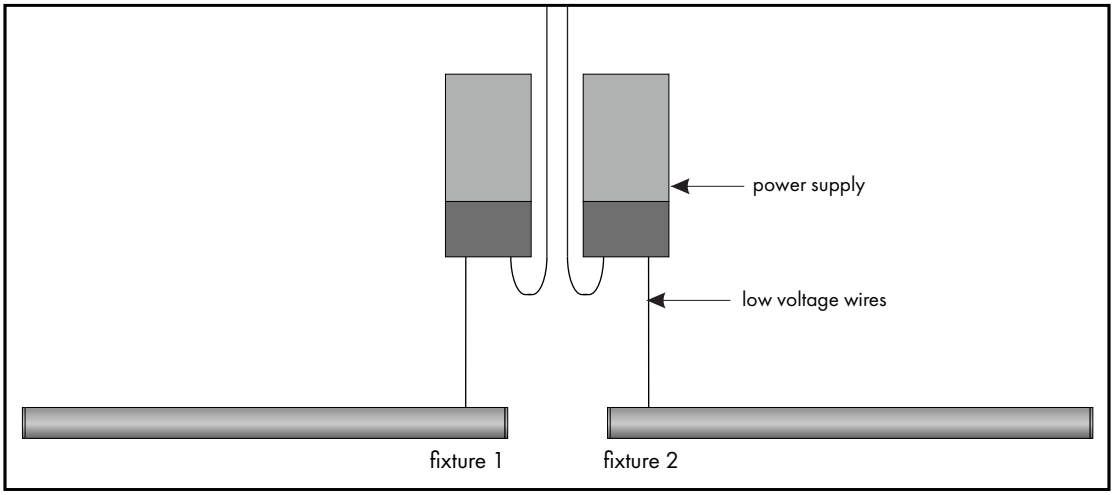
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Multiple powerfeed layouts

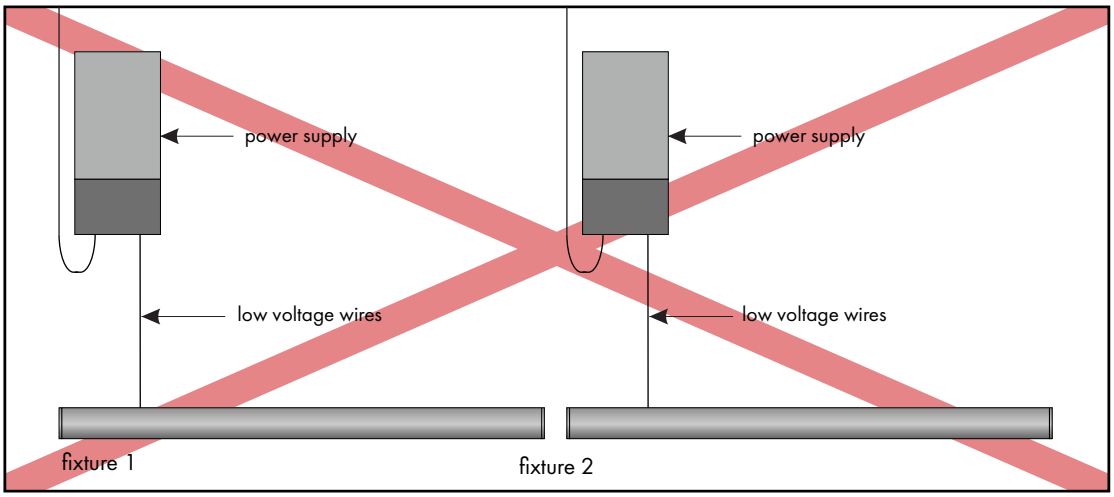
power supplies at the end of the run



power supplies in the middle of the run



consecutive layout, NOT RECOMMENDED



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