

# Kilo GW- Installation Instructions

Models KGW-

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. SURFACE MOUNT ONLY
6. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.
7. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.



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**1**

Refer to specific mounting bracket for details

**Adjustable bracket back-mount**

**Adjustable bracket side-mount**

**Fixed mounting bracket**

**1.1** Determine the location of the install. Use the pre-installed mounting bracket holes as a guide, then mark the desired location. If using adjustable mounting brackets, side screws must be loosen to rotate.

**1.2** Align the mounting bracket holes to the marked locations on the surface, and secure by using the provided screws. If using the adjustable mounting brackets rotate to the desired position and tighten the side screws to secure. Make marks 4" from each end of the fixture(s) and also every 30" in between.

**1.3** After the installation is complete remove the protective film from the front of the lens.

**2** **2.1** Follow one of the two options to connect the Kilo GW 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 whip to the power supply.

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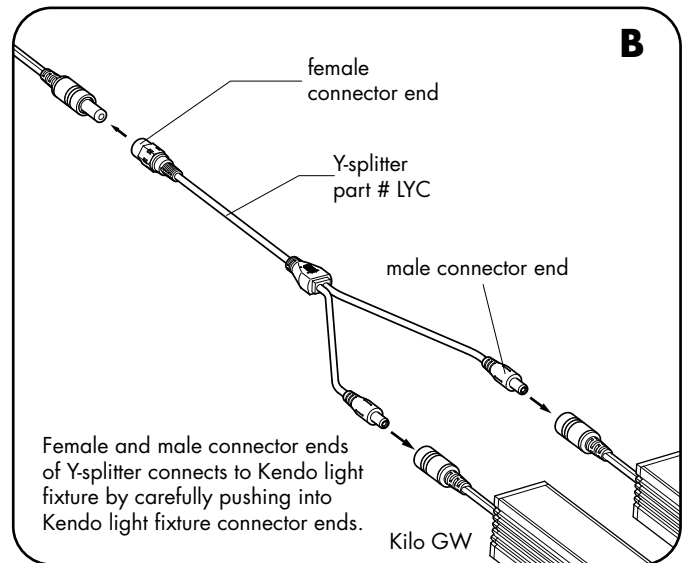
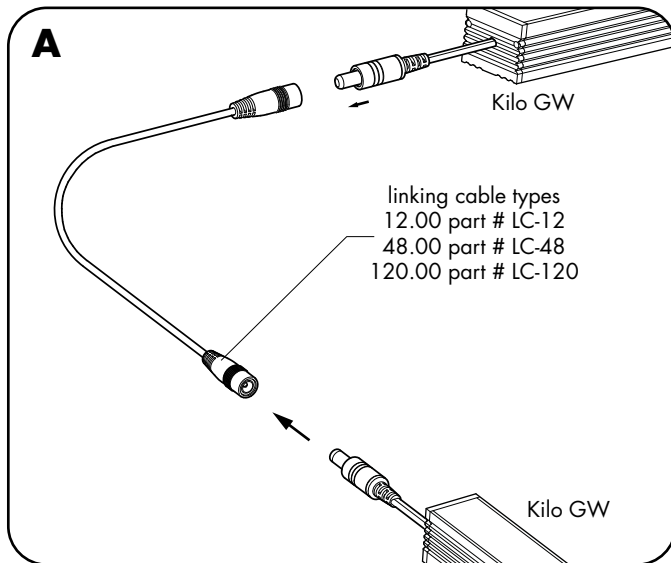
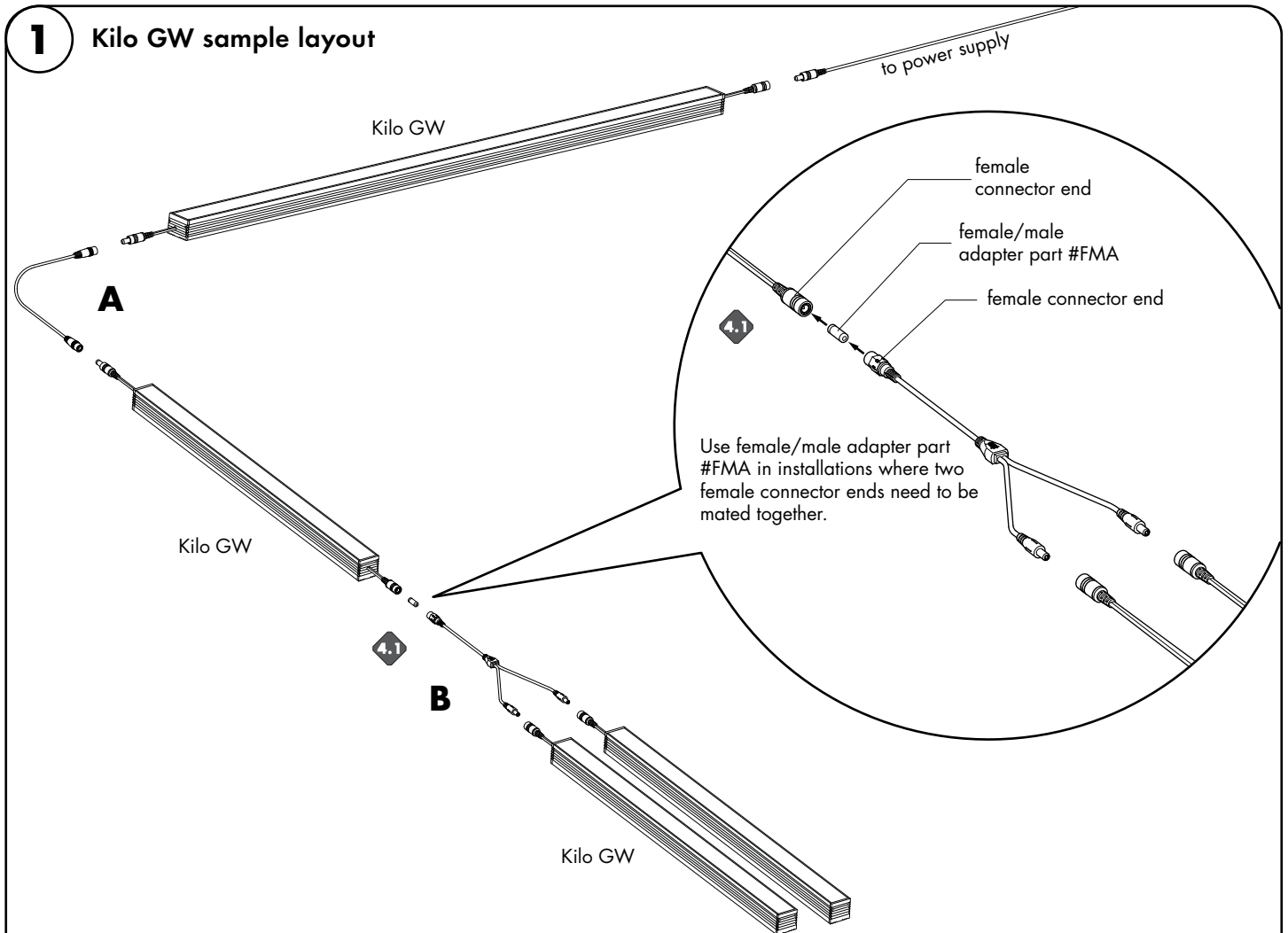
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## 1 Kilo GW sample layout



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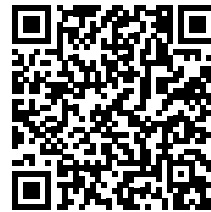
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## Power Supply Wiring Diagram

**Note:** Prior to installation all 24VDC wires must be present near fixture. Refer to the power supply installation instructions for additional information.



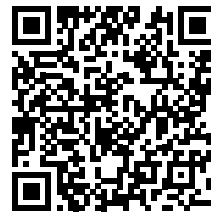
Static White  
Wiring Diagram PDF



RGB/RGBW  
Wiring Diagram PDF



Warm Dim  
Wiring Diagram PDF



Pixel  
Wiring Diagram PDF



Tunable White  
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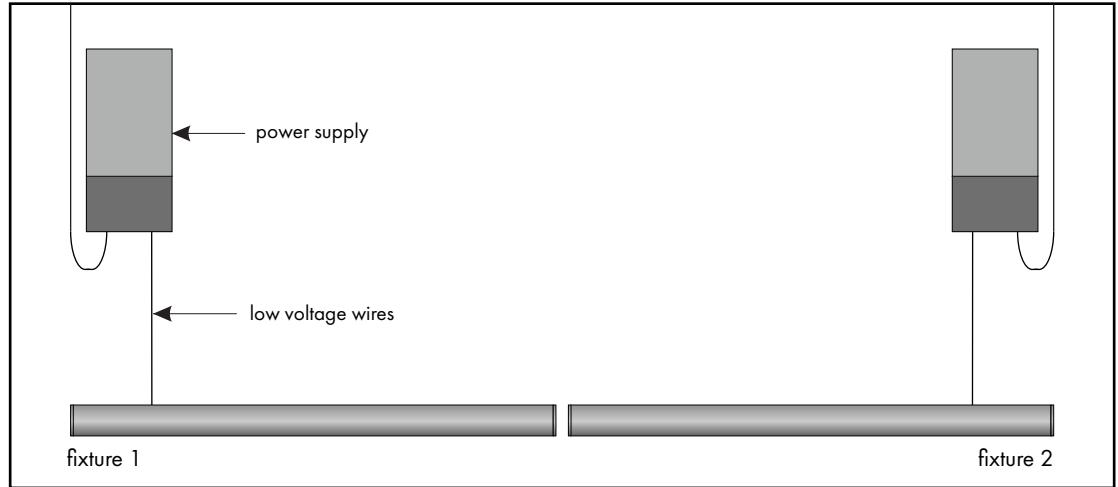
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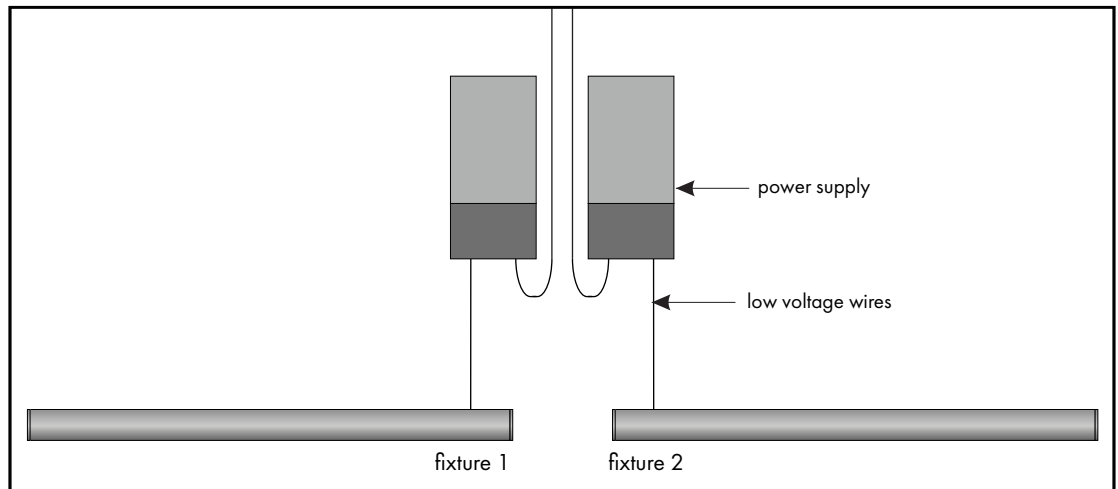
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## Multiple powerfeed layouts

### power supplies at the end of the run



### power supplies in the middle of the run



### consecutive layout, **NOT RECOMMENDED**

