

Kilo - Installation Instructions

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. TYPE IC
8. INHERENTLY PROTECTED



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1 Back-mounted adjustable bracket

side screw

130°

direction of light ↓

1.1

Refer to specific mounting bracket for details

Side-mounted adjustable bracket

side screw

130°

direction of light

No bracket

through hole

direction of light ↓

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

2 Fixed mounting bracket

anchor

Kilo

screw

2.1

lens

Adjustable mounting bracket

side screw

2.2

screw

adjustable mounting bracket

protective film

2.3

2.1 For no bracket installation: On the marked location(s), make a hole using a 13/64" drill bit. Insert the anchor into the hole and push completely in. Align fixture back to the anchors and secure using the provided screws and snap lens on.

2.2 For adjustable mounting bracket installation: Rotate adjustable mounting brackets to the desired position and tighten the side screws. Secure by using the provided screws.

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

3 **3.1** 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.

3.1

Kilo

female quick connect

male quick connect

to power supply

Option 2- Feed wire leads to the power supply.

3.1

Kilo

wire leads

to power supply

OR

4 **4.1** Connect +24 VDC red wire from the fixture to the power supply +24V DC red wire with a wire nut. Connect -24V DC black wire from the fixture to power supply -24V DC black wire with a wire nut.

class II power supply

4.1

120 VAC

24 VDC

to fixture

+24 VDC RED

-24 VDC BLACK

+24 VDC RED

-24 VDC BLACK

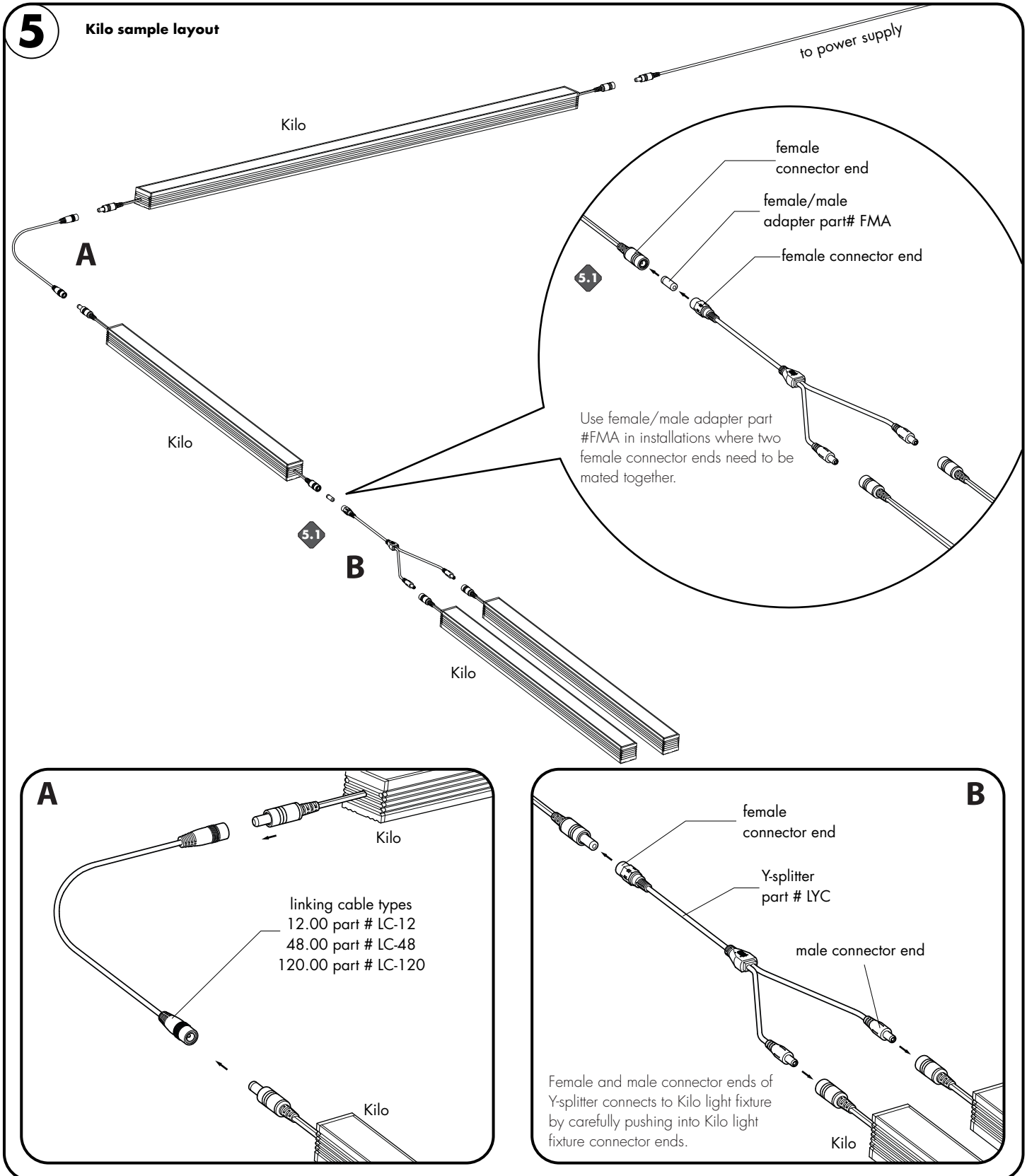
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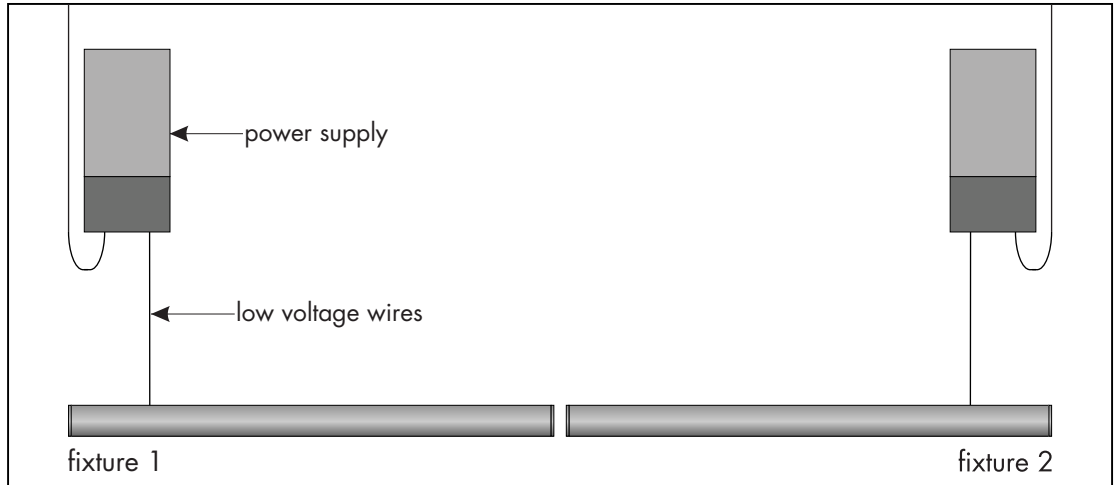
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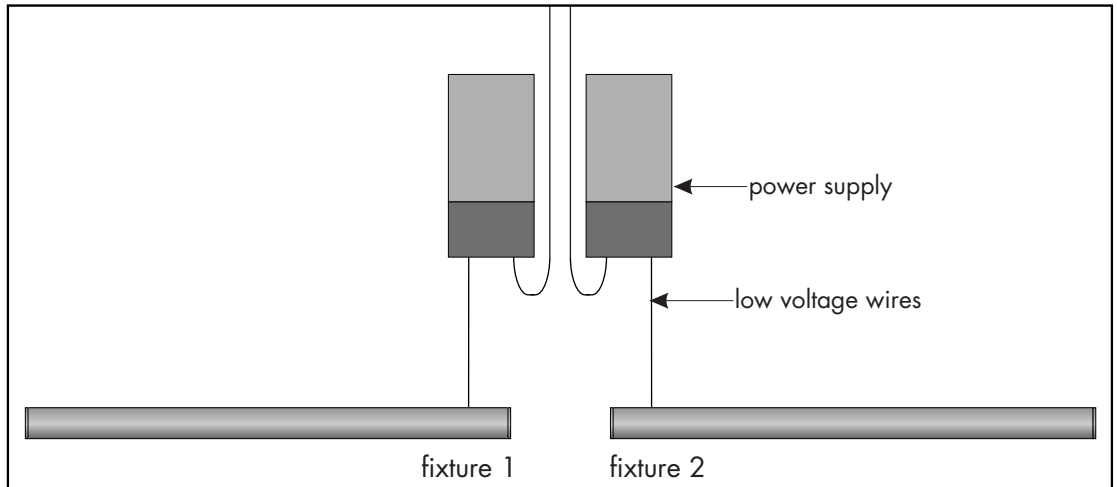
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multiple powerfeed layouts

power supplies at the end of the run



power supplies in the middle of the run



consecutive layout, NOT RECOMMENDED

