Models KMW-XX, KSW-XX, KLW-XX, & KXLW-X

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



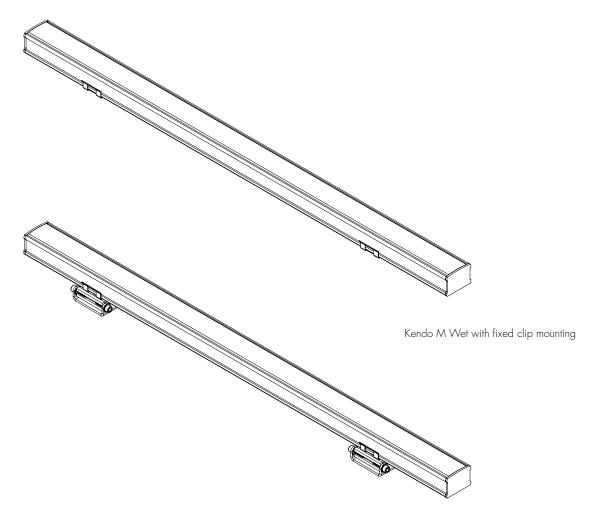
REVO.8

7777 Merrimac Ave Niles, IL 60714 T 224.333.6033 02212025 F 224.757.7557

info@luminii.com

www.luminii.com

1/6



Kendo M Wet with fixed clip mounting

Models KMW-XX, KSW-XX, KLW-XX, & KXLW-X

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

PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
 USE ONLY WITH CLASS 2 POWER UNIT

3. 24 VOLTS DC

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



REVO.8

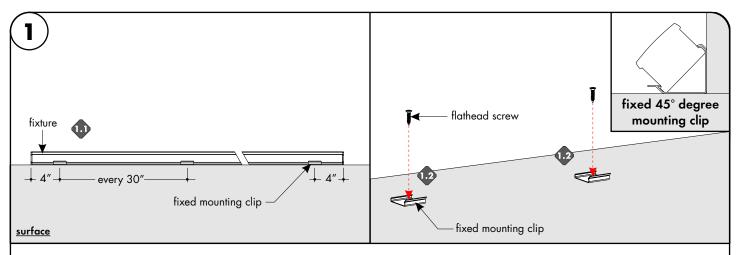
02212025



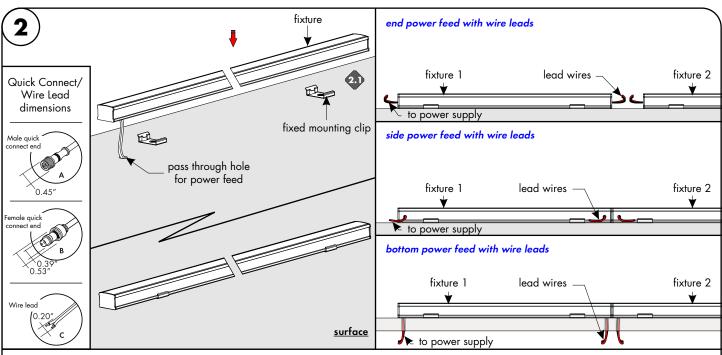
7777 Merrimac Ave Niles, IL 60714 T 224.333.6033 F 224.757.7557 info@luminii.com www.luminii.com

2/6

Fixed mounting clip 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 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.

Models KMW-XX, KSW-XX, KLW-XX, & KXLW-X

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

PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
 USE ONLY WITH CLASS 2 POWER UNIT

3. 24 VOLTS DC

- 4. SUITABLE FOR WET LOCATIONS
- 5. SURFACE MOUNT ONLY
- 6. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.

7. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.



REVO.8

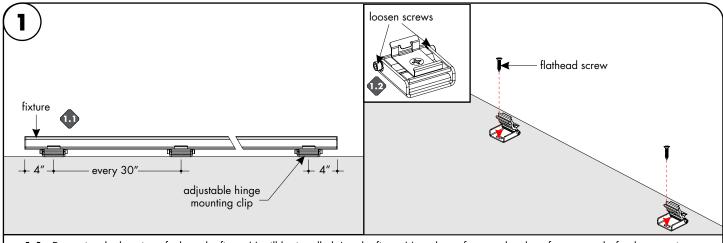
02212025

3/6

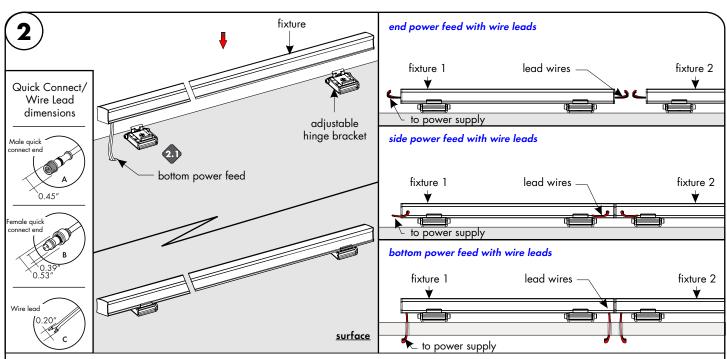


7777 Merrimac Av Niles, IL 60714 T 224.333.6033 F 224.757.7557 info@luminii.com www.luminii.com

Adjustable hinge mounting clip installation



- 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.

Models KMW-XX, KSW-XX, KLW-XX, & KXLW-X

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



REVO.8

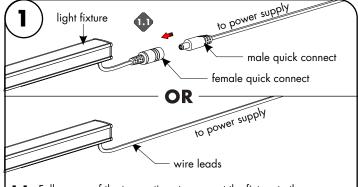
02212025

4/6



Niles, IL 60714 T 224.333.6033 F 224.757.7557 info@luminii.com www.luminii.com

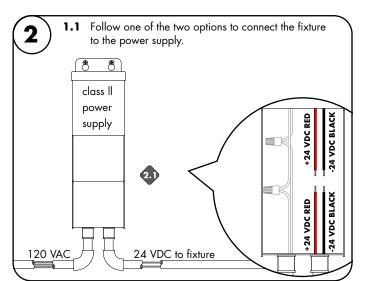
Connect to power



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.



Models KMW-XX, KSW-XX, KLW-XX, & KXLW-X

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

- PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
- 2. USE ONLY WITH CLASS 2 POWER UNIT
- 3. 24 VOLTS DC
- 4. SUITABLE FOR WET LOCATIONS
- 5. SURFACE MOUNT ONLY
- 6. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.
- 7. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.



REVO.8

02212025

7777 Merrimac Ave
Niles, IL 60714
T 224.333.6033
F 224.757.7557
info@luminii.com

www.luminii.com

5/6

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

Models KMW-XX, KSW-XX, KLW-XX, & KXLW-X

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

PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.
 USE ONLY WITH CLASS 2 POWER UNIT

3. 24 VOLTS DC

- 4. SUITABLE FOR WET LOCATIONS
- 5. SURFACE MOUNT ONLY
- 6. SUITABLE FOR INSTALLATION WITHIN THE CLOSET STORAGE SPACE.

7. FIXTURE SHOULD BE INSTALLED BY TWO PEOPLE.



7777 Merrimac Ave Niles, IL 60714 T 224.333.6033 F 224.757.7557 info@luminii.com www.luminii.com

02212025

REVO.8

