



MaxLite® L-Form Series

General Safety Information

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For Residential installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- DO NOT INSTALL DAMAGED PRODUCT!



Picture is for illustration purposes only. Your model may vary.

WARNING:

RISK OF ELECTRICALSHOCK

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION:

RISK OF INJURY

- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

CAUTION:

RISK OF FIRE

- Keep combustible and other materials that can burn away from luminaire and lamp/lens.
- MIN 90°C SUPPLY CONDUCTORS.

LF-4836U-xx

LF-4849U-xx

xx = CCT



MaxLite® L-Form Series

Wiring & Installation:

CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

NOTE: Knockouts are 1/2" MPS knockouts

Chain Hanger:

1

Assemble the V Hanger and Chain as shown in the figure.

2

Assemble the Side Covers on both ends so that the inner hook is engaged with the square groove of the product.

3

Use the loop of the V-Hanger and the mounting holes on the upper part of the side cover to secure the V-Hanger.

Unlock by pushing the two slide locks to the unlock position to remove the LED plate as shown in the figure.

4

Remove the DC Connector

3 LED Plate Hook Locations

5

Use a flat-head screwdriver to remove Knock-out.

Once knock-out has been removed, insert the conduit cable and fully secure. (Not Included)

Connect SMPS & power line using 2P terminal, or see motion sensor installation instructions to add optional motion sensor.

Green + Yellow

White

Black

6

Connect the DC Connector

3 LED Plate Hook Locations

7

As shown in the figure, tighten the three hooks of the LED plate and install the LED plate by pushing slide lock (2) in the opposite direction of the arrow.

Assemble the Side Covers on both ends so that the inner hook is engaged with the square groove of the product.



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Aircraft Cable:

1

Insert a flat-head screwdriver into the square grooves on both ends to remove two pieces of the side cover.

Unlock by pushing the two Sliding Locker locations in the opposite direction of the arrow and remove the LED Plate as shown in the figure.

2

Insert the aircraft cable to the 8.5mm hole (Not Included)

Remove the DC Connector

Use a flat-head screwdriver to remove Knock-out.

Once knock-out has been removed, insert the conduit cable and fully secure. (Not Included)

3 LED Plate Hook Locations

3 Affix aircraft cable to the mounting bracket using the supplied lock nuts.

Connect SMPS & power line using 2P terminal, or see motion sensor installation instructions to add optional motion sensor.

Green + Yellow
White
Black

4 Connect the DC Connector.

3 LED Plate Hook Locations

5

As shown in the figure, tighten the three hooks of the LED plate and install the LED plate by pushing the slide lock (2) in the opposite direction of the arrow.

Assemble the Side Covers on both ends so that the inner hook is engaged with the square groove of the product.



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Surface Mount:

1

Insert a flat-head screwdriver into the square grooves on both ends to remove two pieces of the side cover.

Unlock by pushing the two side locks to the unlock position to remove the LED plate as shown in the figure.

2

Use a flat-head screwdriver to remove Knock-out.

Once knock-out has been removed, insert the conduit cable and fully secure. (Not Included)

Remove the DC Connector.

3 LED Plate Hook Locations

3

Affix the product to mounting surface using the two slot hole location (Not included)

Connect SMPS & power line using 2P terminal, or see motion sensor installation instructions to add optional motion sensor.

Green + Yellow
White
Black

4

Connect the DC Connector

3 LED Plate Hook Locations

5

As shown in the figure, tighten the three hooks of the LED plate and install the LED plate by pushing slide lock (2) in the opposite direction of the arrow.

Assemble the Side Covers on both ends so that the inner hook is engaged with the square groove of the product.



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Continuous Row Mount - Surface Mount Application:

1

Insert a flat-head screwdriver into the square grooves on both ends to remove two pieces of the side cover.

2

Use a flat-head screwdriver to remove Knock-out.

Unlock by pushing the two slide locks to the unlock position to remove the LED plate as shown in the figure.

3

Remove the DC Connector

3 LED Plate Hook Locations

4

Nipple
Lock Nut
(Not Included)

5

Connect SMPS & power line using 2P terminal, or see motion sensor installation instructions to add optional motion sensor.

White Black Green

6

7

Hook
Square Groove

UNLOCK
LOCK

As shown in the figure, tighten the three hooks of the LED plate and install the LED plate by pushing slide lock (2) in the opposite direction of the arrow.

Side Cover
Hook

Assemble the Side Covers on both ends so that the inner hook is engaged with the square groove of the product.



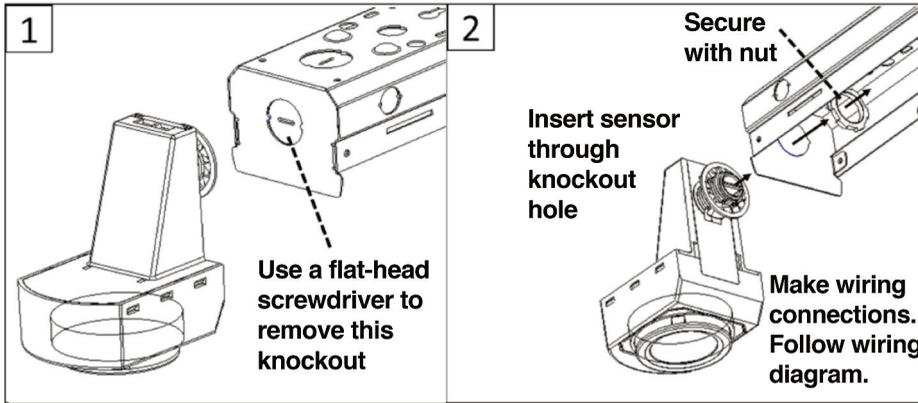
MaxLite® L-Form Series

Wiring & Installation:

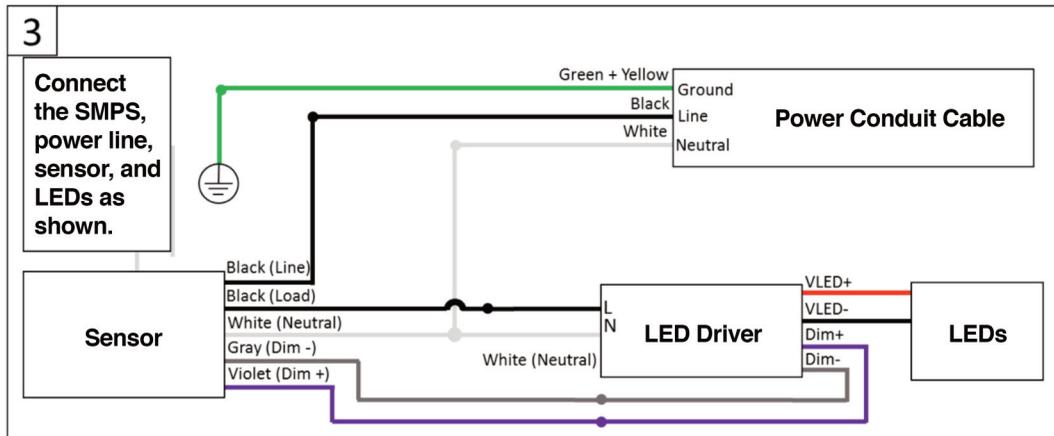
CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

NOTE: Knockouts are 1/2" MPS knockouts

Motion Sensor (Optional):



Wiring Diagram (One Fixture with Sensor):



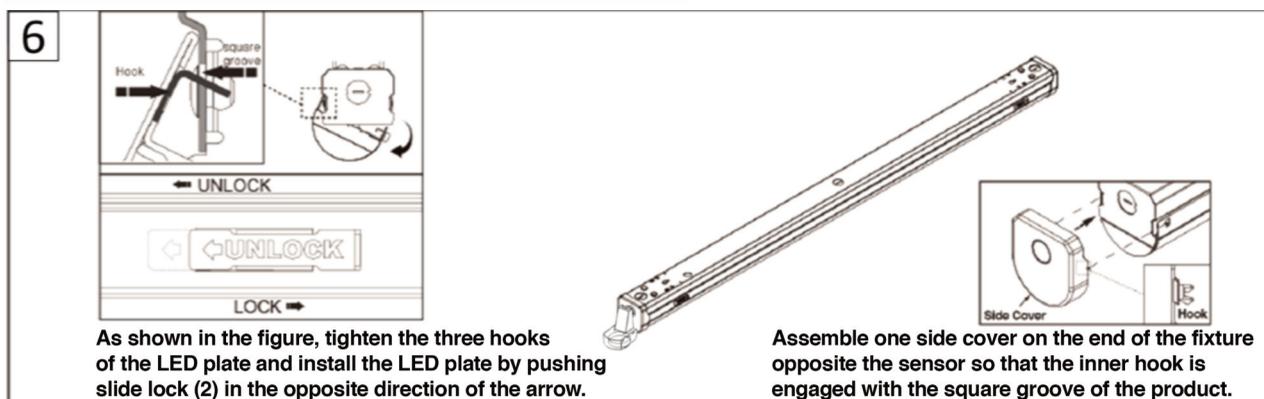
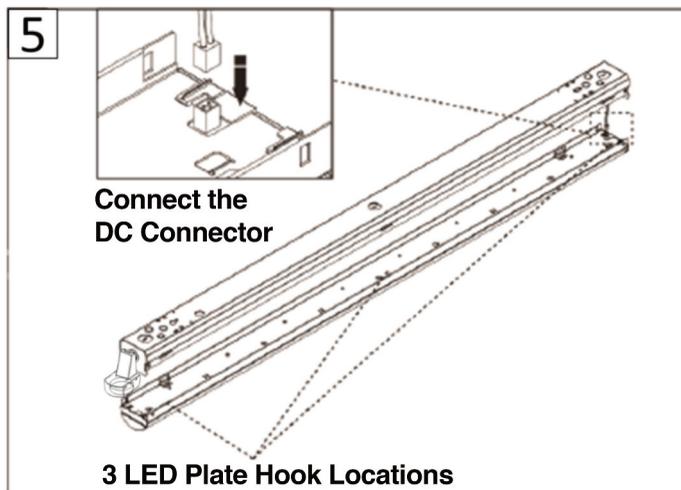
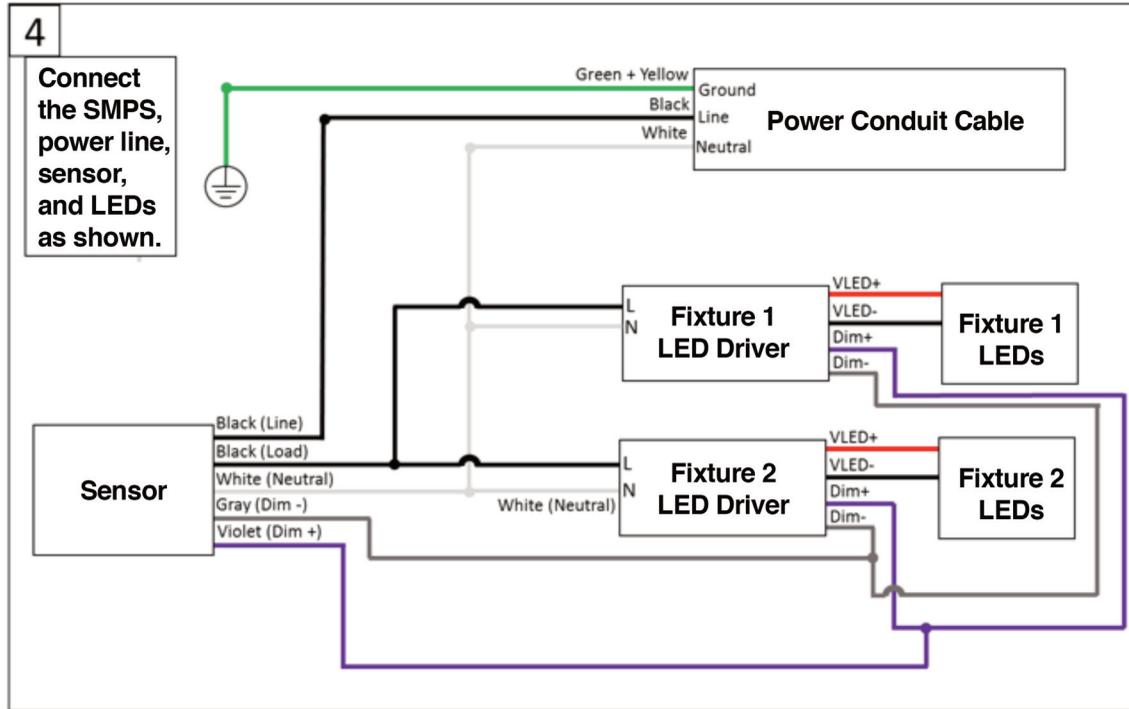


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Wiring & Installation:

CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

Wiring Diagram (Two Fixtures in Continuous Row Surface Mount with Sensor):





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Warranty Information

MaxLite Inc. warrants its products for a minimum period of **FIVE (5)** years from the date of original purchase from MaxLite or its authorized distributor/dealer (the “Warranty Period”), as follows: If a Product fails to operate during the Warranty Period as a result of defects in materials or workmanship, MaxLite will, at its option, repair it, replace it with the same or like Product.

Please refer to Maxlite’s website (at <http://maxlite.com/resources/warranties>) for the complete terms and conditions of our warranty.

Limitation of Liability

THE FOREGOING WARRANTY IS EXCLUSIVE, AND IS THE SOLE REMEDY FOR ANY AND ALL CLAIMS, WHETHER IN CONTRACT, IN TORT OR OTHERWISE ARISING FROM THE FAILURE OF PRODUCT AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED TO THE EXTENT PERMITTED BY LAW AND, IN ANY EVENT, SHALL BE LIMITED TO THE WARRANTY PERIOD SPECIFIED ABOVE. THE LIABILITY OF MAXLITE SHALL BE LIMITED TO THE TERMS OF THE EXPRESS WARRANTY SET FORTH HEREIN. IN NO EVENT WILL MAXLITE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES RESULTING FROM LOSS OF USE, PROFITS, BUSINESS OR GOODWILL, LABOR COSTS, REMOVAL OR INSTALLATION COSTS, DECREASE IN THE LIGHT OUTPUT OF THE LAMP, AND/OR DETERIORATION IN THE LAMP’S PERFORMANCE, WHETHER OR NOT MAXLITE HAS BEEN ADVISED OF THE POSSIBILITY THEREOF. UNDER NO CIRCUMSTANCES SHALL MAXLITE’S ENTIRE LIABILITY FOR A DEFECTIVE PRODUCT EXCEED THE PURCHASE PRICE OF THAT PRODUCT. WARRANTY SERVICES PROVIDED UNDER THESE TERMS AND CONDITIONS DO NOT ENSURE THE UNINTERRUPTED OPERATION OF PRODUCTS; MAXLITE SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY ANY DELAYS INVOLVING WARRANTY SERVICE.

This Limited Warranty gives you specific legal rights and you may also have other rights that may vary from state to state. Because some states or jurisdictions do not allow the exclusion or limitation of liability for consequential or incidental damages, this limitation may not apply to you.