

MaxLite® LED Slim Flood Fixtures



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!**
- This fixture is intended to be connected to a properly installed and grounded UL listed junction box.



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

WARNING:

- Risk of Fire - Supply conductors (power wires) connecting the fixture must be rated minimum 90 . If uncertain consult an electrician.
- Risk of fire or electric shock. installation requires knowledge of luminaires electrical systems.
- Risk of Fire/Electric Shock - If not qualified, do not attempt installation. Contact a qualified electrician.
- Do not use in high humidity conditions.
- Keep away from flammable and explosive environment.
- Don't cover the fixture with insulation liner or similar material.
- Don't install where fixture is loose or only partially supported.
- Don't impact or exert pressure on the fixture surface face or rear, as damage may occur.

CAUTION:

- For your safety read and understand instructions completely before starting installation.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Before attempting installation, check your local electrical code, as it sets the wiring standards for your locality.

NOTES:

- If luminaire (fixture) is to be switched from a wall switch, make sure black power supply wire is connected to the switch. **DO NOT** connect the white supply wire to the switch.
- Make certain no bare wires are exposed outside the wire nut connectors.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

Model:

MSF Series

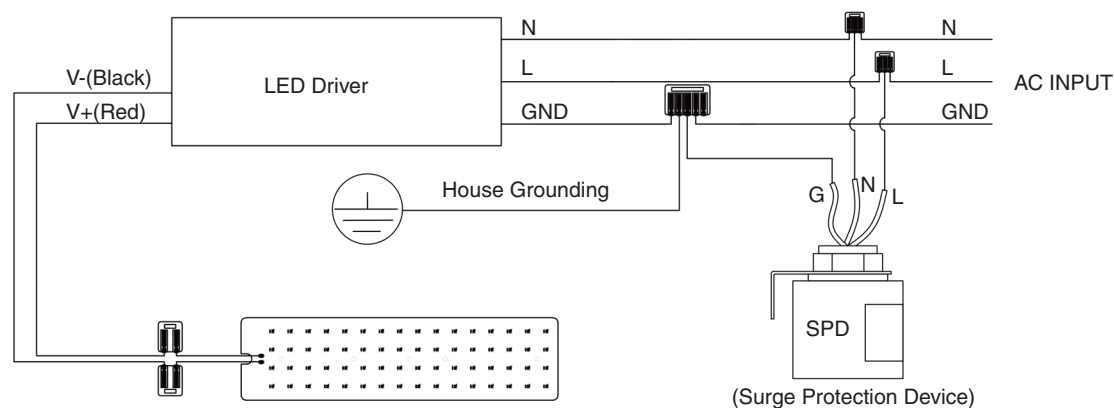
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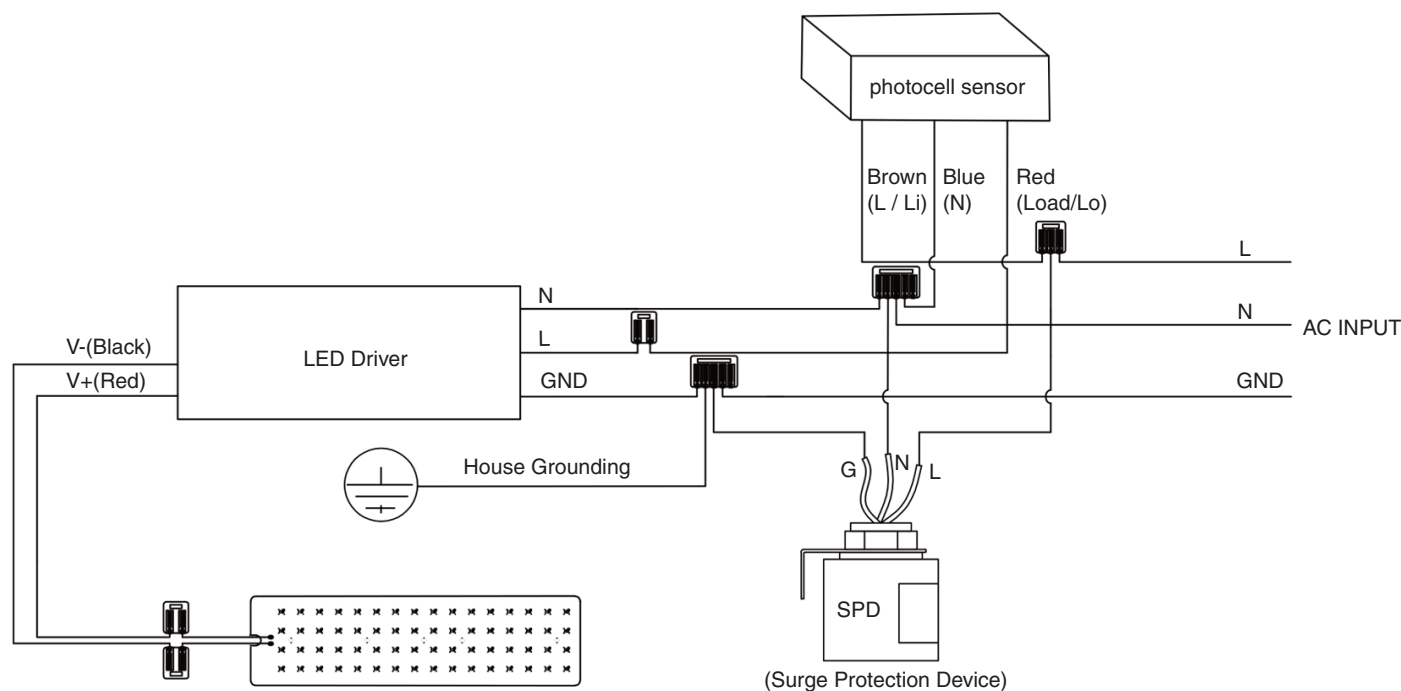
General Wiring Diagram

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

1.) Wiring for standard product with surge protector, no options.



2.) Wiring for standard product with surge protector and photo control.



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Installation & Operation - ½" Threaded Nipple Mount (All Models)

- 1.) Remove the luminaire from the packaging.
- 2.) Connect the input wires coming out of the mounting bracket to the power supply wires (**Fig. 1**).
- 3.) Insert the ½" threaded nipple into the mounting surface (pole, junction box, etc.). Ensure that it is secure by either screwing it into the mounting surface or with the supplied nut (**Fig. 2**).
- 4.) Loosen the screw in the center of the mounting bracket and adjust it to the desired angle. Retighten the screw.

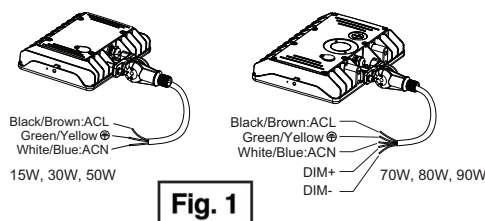


Fig. 1

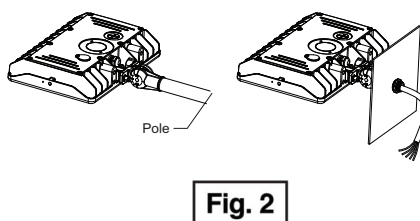


Fig. 2

Installation & Operation - Yoke Mount (All Models)

- 1.) Remove the luminaire from the packaging.
- 2.) Drill two (2) holes into the mounting surface using the yoke mount as a template (see **Fig. 3**).
- 3.) Insert expansion bolts (anchor bolts) into the holes drilled in step 1 (see **Fig. 4**).
- 4.) Adjust the luminaire to the desired angle (0-180°). Secure the luminaire to the yoke mount by tightening the screws on both sides. Connect the input wires to the supply wires in the junction box (see **Fig. 5**).

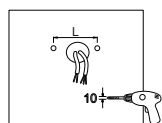


Fig. 3

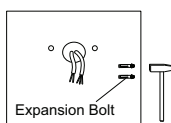


Fig. 4

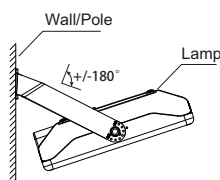
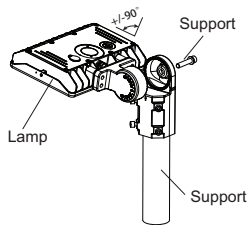


Fig. 5

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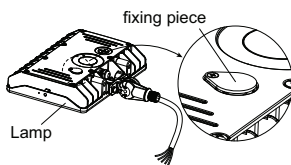
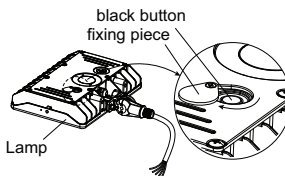
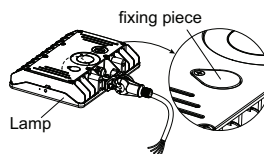
Installation & Operation - Slipfitter Mount (70W & 90W Models)

- 1.) Remove the luminaire from the packaging.
- 2.) Connect the input wires coming out of the mounting bracket to the power supply wires. Place the wires into the pole and place the mount onto the pole. Secure the mount onto the pole by tightening the locking bolts (**Fig. 6**).
- 3.) Loosen the screw in the center of the mounting bracket and adjust it to the desired angle. Retighten the screw.

**Fig. 6**

Installation & Operation - Color Temperature (CCT) Adjustment Instructions (70W & 90W Models)

- 1.) Loosen the screw on the fixing piece on the back of the luminaire (see **Fig. 7**).
- 2.) Light the luminaire up, push the fixing piece aside to access the CCT switch (black button). Adjust the color temperature by pressing the black button (**Fig. 8**).
- 3.) **IMPORTANT: Put the fixing piece back into place and retighten the screw to secure it (Fig. 9).**

**Fig. 7****Fig. 8****Fig. 9**

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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

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