

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

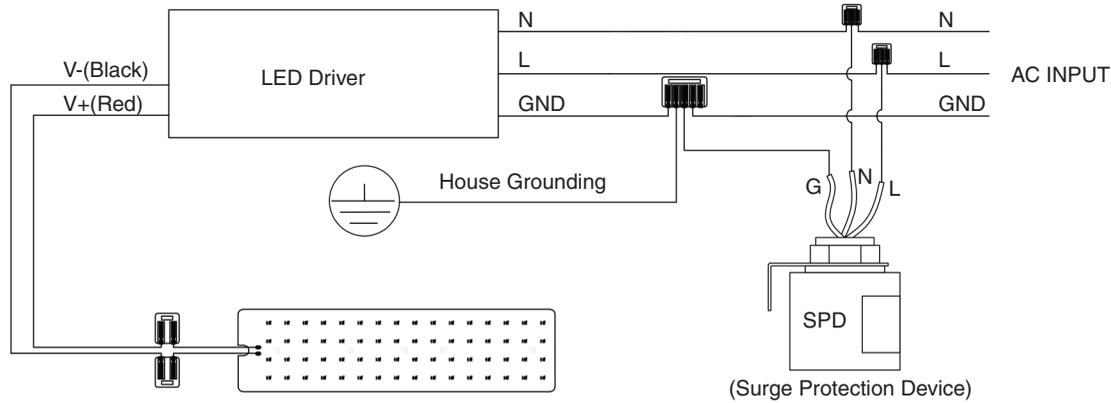


MaxLite® LED Slim Flood Fixtures

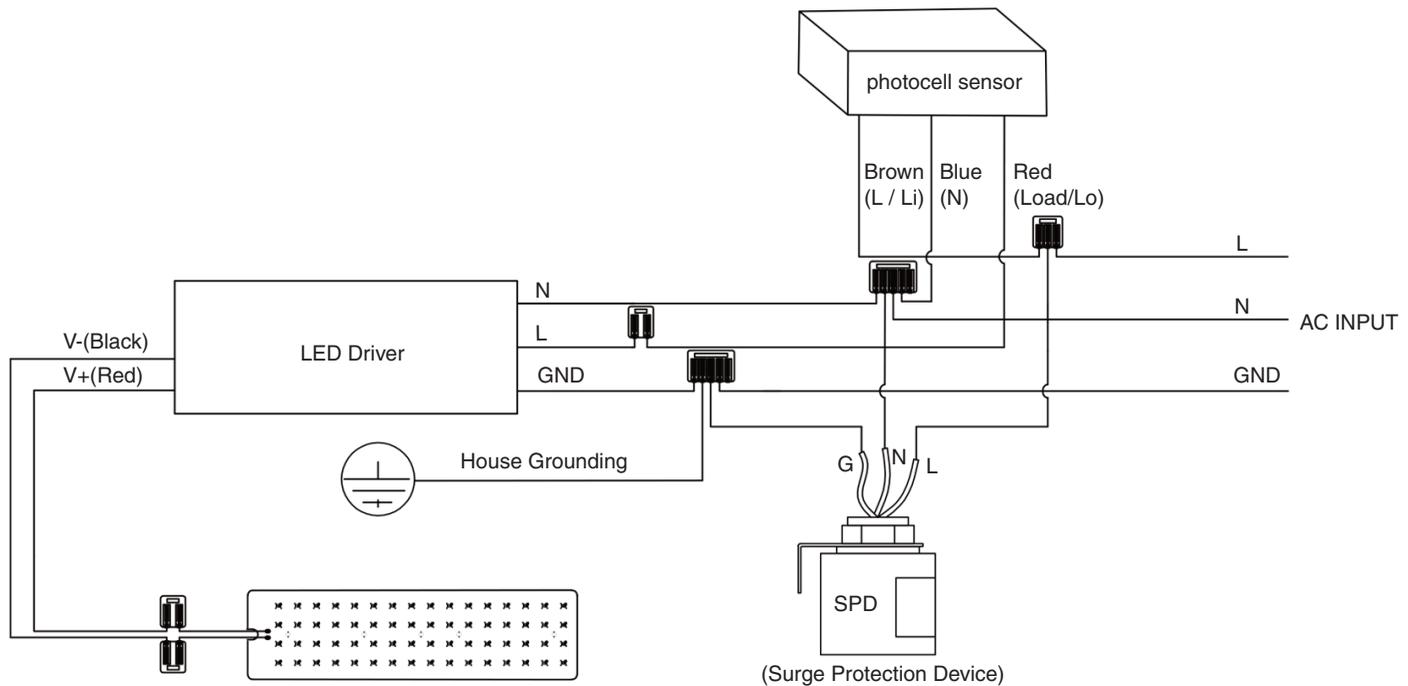
General Wiring Diagram

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.

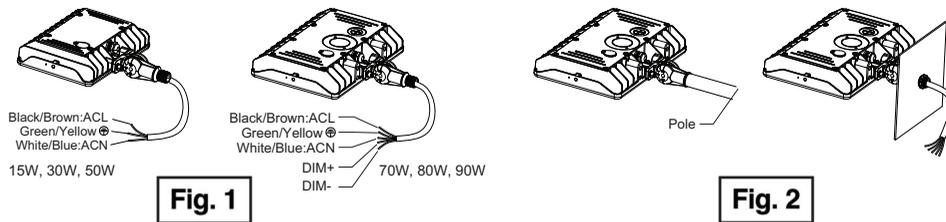




MaxLite® LED Slim Flood Fixtures

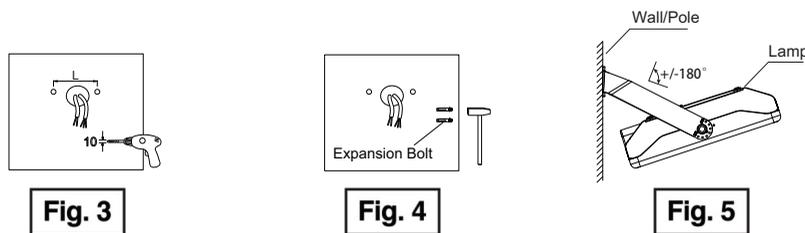
Installation & Operation - 1/2" Threaded Nipple Mount (All Models)

- 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 1/2" 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.



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**).





MaxLite® LED Slim Flood Fixtures

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.

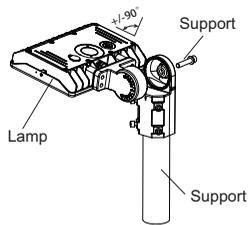


Fig. 6

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).**

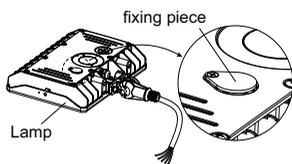


Fig. 7

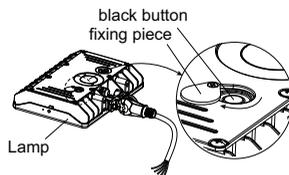


Fig. 8

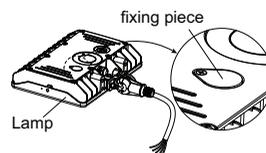


Fig. 9

MaxLite® LED Slim Flood Fixtures



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.