

Installation Steps

- Most importantly, an electrician is NOT needed for installation.
- Mount your Underwater Fish Light control box on a post or piling in a well-ventilated area, ideally 6 feet above the waterline, and within 5 feet of your 110V outlet. For our larger systems, we suggest utilizing our weather resistant HDPE mounting plaque for additional support. Do not mount the box directly against a metal or aluminum surface.
- Attach the weight to your wire and inch or two beneath the bulb with the included heavy-duty zip ties. Ideal depth is 5 to 8 feet below the surface at low tide. For multi-light systems, you will need to repeat this process for each bulb.
- Once your control box is mounted and the weight has been attached to the wire, carefully lower the light into the water at your desired location. We suggest placing the lights 10 feet off your dock or seawall for the best results (using a pool skimmer, gaff hook, or kayak are the usually the easiest methods of deployment). Do not throw, toss, or pitch the lights into the water as this can damage the bulb upon impact.
- Since our bulbs are liquid cooled, you will need to make sure that they are constantly submerged and that they never breach the surface. Do not attempt to light the bulbs out of water as this will irreparably damage the internal sealants.
- Attach the photocell to the top of the control box and be sure that it's locked into place.
- Once your light is deployed and the photocell has been installed, plug your system into a grounded 110V outlet and wait for the sun to set. It's really that easy!

Additional Info

- When plugged into your 110V power source, the red LED on our inline GFI plug should always be illuminated regardless if the system is on standby or in operation. If the red LED is not illuminated, this lets us know that the system tripped and shut down as a safety precaution. If you are not able to reset the inline GFI plug after a few attempts, do not repeatedly press the reset button as this could potentially damage your system. Unplug your system and reach out to our technical team for troubleshooting and rectification.
- While your system is in operation, it's completely normal for the control box to run hot.
- Because the system is controlled by the dusk to dawn photocell, your light will not turn on until it detects complete darkness. If you need to test your system during the day, as long as your bulb is submerged, you can cover the photocell with a dark towel and your light(s) will turn on and run until uncovered.

Warranty Coverage

All of our 175W and 250W Underwater Fish Light control boxes and internal components carry a three-year limited warranty which covers any level of manufacturer defect. Our 175W and 250W Natural Green bulbs carry a three-year limited warranty and our 250W Vibrant Green bulbs and Caribbean Blue bulbs carry a one-year limited warranty. Any warranty claims require that the component in question is sent to us for evaluation. The warranty does not cover damage, broken bulbs, acts of nature, theft, misuse, or any modifications to the system itself, including, but not limited to hardwiring, removal of the inline GFI plug, and the use of non-OEM components. Please note that replacement components do not extend or restart your warranty.

Extend the Life of Your Underwater Fish Light

Your system should run continuously each night for a minimum of 8 hours to minimize barnacle growth on the bulb and cage. If growth does occur, simply unplug your system, and allow your bulb, housing, and cage to soak in undiluted white vinegar for no less than 24 hours. The white vinegar will break down any barnacle calcification and any remnants can easily be wiped off with an old towel.

Each bulb includes a cage that can be removed and reinstalled as needed. Keep in mind that, while in operation, our bulbs run hot enough to prevent the growth of barnacles, but with the cage installed, this process will not occur as easily. If you are in a nutrient-rich waterway or have concerns with barnacles accumulating, you can always remove the bulb cages prior to deployment. Please note that the cage will not protect against damage from boat props or significant impact.

It's critical that the bulb remain fully submerged at all times and are never illuminated outside of the water as this will irreparably damage the light. We suggest deployment at a depth no less than 4 feet, with the light as close to the bottom as possible and at least 10 feet off your dock.

To further protect your system, we offer Wire Shield which is our heavy-duty protective sleeve that easily slips over your wire to protect it in heavily fished areas or waterways with sharp rocks or debris on the sea floor. While our systems are built tough to withstand even the harshest marine conditions, there are some heavily fished waterways in the country that have a problem with inconsiderate anglers hooking into the wires of underwater lights. Our Wire Shield can be purchased in-store or from our website.

If you ever encounter any technical challenges with your Underwater Fish Light or have any questions regarding installation or operation, please reach out to us at 941-391-5846



Thank you for your purchase!

Our Underwater Fish Lights perform flawlessly in all environments, from saltwater to freshwater, from hot, subtropical climates to frigid lakes around the world. Our systems are built utilizing the highest quality components that are made to withstand the most extreme marine conditions. We know that you're going to be amazed by the amount of fish that you'll see night after night off your dock, pier, or seawall!

Technical Support

In the event that you encounter any challenges with your Underwater Fish Light system, we have a dedicated technical team that will be able to assist, diagnose, and get you back up and running as quickly as possible. They can be reached at 941-391-5846 or via email at info@fishlight.com



OUR GUARANTEE

We don't just guarantee that you'll see fish, we also guarantee that you will be impressed with the build quality, beauty, and effectiveness of our lights. When you combine this with our industry-leading warranty and top-notch customer service, you know that you can purchase from Underwater Fish Light with the utmost confidence.



SAFETY DISCLAIMER

We take every precaution to ensure that we are offering a safe and reliable product. All of our Underwater Fish Light systems include an inline GFI plug that needs to be plugged into a grounded GFCI outlet at all times. Even with this protocol in place, we must insist that you do not swim around the lights when they are plugged in or while in operation. Although the system is designed to immediately shut down if there is any interruption of power, the possible risk of shock, injury, death is too great to take a chance. Please unplug the system from the outlet prior to entering the water. Underwater Fish Light, LLC is not responsible for any injury, death, or damage to property caused by the use or misuse of this product.



INSTALLATION INSTRUCTIONS



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