RADION QUICKSTART

Mobius Controlled
Download the app from:

GET IT ON
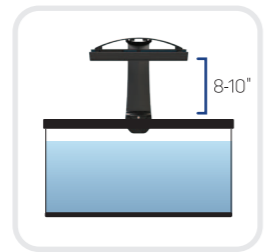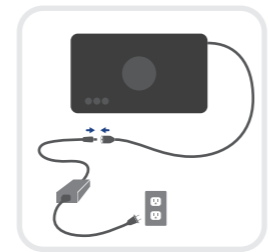**Google Play**

Download on the
App Store

SETUP

8-10"

1. Mount Radion 8-10" above the water using your preferred mounting accessory. (sold separately)

2. Assemble power supply, attach Radion power cable and plug into outlet.

3. Download the Mobius app from your app store. (iOS or Android)

4. Open Mobius, login/create account and add light.
Additional Mobius Information:
http://www.mobius.app

OPERATIONAL INFO

⚠️ **IMPORTANT:** Ensure the Radion is securely fastened and will not fall or get wet. Mounting the Radion XR30 or XR15 less than 8 inches above the water may expose the fixture to excessive moisture or contact with water. Water damage is not covered under warranty. The Radion has an internal fan to disperse heat.

For optimum performance, do not operate the Radion in a completely enclosed hood.

Always use a drip loop in the cable

For more Radion FAQs:
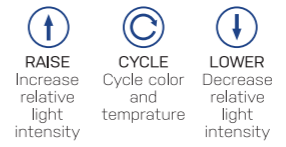support.ecotechmarine.com/radion

⚠️ **WARNINGS:**

NEVER power on or set a powered on Radion directly on a surface. This may cause damage to the Radion and/or become a fire hazard.

NEVER look directly at the illuminated LED cluster.

Over exposure to high intensity lighting may cause damage to livestock particularly inverts and coral. Intentionally under lighting your aquarium and utilizing the acclimation feature in Mobius to gradually increase intensity is advisable.

BASIC OPERATION

Your Radion operates in Basic Mode out of the box. In Basic mode, the Radion will remain on unless manually powered off. Current settings will remain even after powering off.

RAISE
Increase relative light intensity

CYCLE
Cycle color and temprature

LOWER
Decrease relative light intensity

BASIC MODE CONTROLS

Cycle through the Radion's different preset color settings — PRESS "Cycle" button

Increase light intensity by 1% — PRESS "Raise" button

Decrease light intensity by 1% — PRESS "Lower" button

Increase light intensity rapidly — HOLD "Raise" button

Decrease light intensity rapidly — HOLD "Lower" button

MANUAL OVERRIDE CONTROLS

One-Day Power On-Off

Once your light has been programmed, this will initiate a one-day power off. This is to help newly introduced fish acclimate. The Radion will turn back on when the next day cycle begins.

HOLD all three buttons.

Override - Day

When in night mode, this button combination will toggle day mode. Your Radion will stay in day mode until the override period has elapsed, or until you press the button combo again to return to night mode.

HOLD "Cycle" and "Raise" buttons.

Override - Night

When in day mode, this button combination will toggle night mode. Your Radion will stay in night mode until the override period has elapsed, or until you press the button combo again to return to day mode.
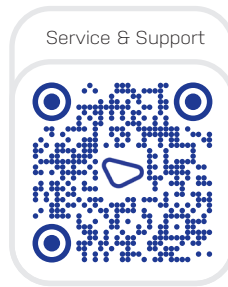
HOLD "Cycle" and "Lower" buttons.

SUPPORT

EcoTech Marine provides customer support worldwide. In the United States customer service is located in Bethlehem PA. US service responses can be expected from 9am-5pm eastern standard time but feel free to contact us by email or through our website at any time. International service is provided by EcoTech's international distributors. Please visit the following web link to find your local distributor.

https://ecotechmarine.com/retailers

Online: ecotechmarine.com/support   Phvone: 1-800-785-0338

Radion Information	Service & Support

TROUBLESHOOTING

Below are some common troubleshooting situations and their most common solutions. If you have issues that you cannot solve, please contact EcoTech Marine Customer Service.

LED Indicator	Meaning	Remedy
Red & White	Firmware update in progress.	• Wait for software update to complete. • Re-install firmware using Mobius
Red & Yellow	Overheating warning.	• Ensure that the Radion has sufficient air flow/clearance. If not, re-position the Radion. • Make sure fan is running.
Red & Green	Driver over temp warning.	• If problem persists, contact EcoTech Marine Customer Support.
Any other color combinations	Hardware issue.	• Contact EcoTech Marine Customer Support.

TROUBLESHOOTING (cont.)

Radion does not power on.

• Check that the power supply plugs are properly connected.

• Check outlet plug is secure and that the outlet has power.

Radion fails to be located by Mobius app

• Check that Bluetooth + location services are enabled on your smart device.*

• Close and re-start the Mobius app.

• Check that the Radion is powered on.*

• Power off Radion, wait 15 seconds then power back on.*

• Restart Smartphone or Tablet.

*It is advisable to close out of and re-open the Mobius app

FACTORY RESET

G5 Radions have the ability to be factory reset via their buttons. To do so, please follow the steps below:

1. Press and hold the center button until all buttons flash red, white and blue then release.

2. Press and hold all 3 buttons until the buttons flash red and purple then release.

3. Press and hold the outer 2 buttons until the Radion resets