

PLANTED+24/7 INSTRUCTION & SAFETY MANUAL

QUICK INSTALL

- Insert legs in to fixture and situate to match the length of aquarium.
- Remove self adhesive tape on IR sensor and position said sensor in dry location capable of being paired with remote.
- Plug in light fixture into GFCI receptacle device.
- Remove protective battery plastic insert from remote.
- Power on fixture by aiming remote fixture's IR sensor and pressing remote's power button.

REMOTE

1 ON / OFF: Press button to power on unit.

2 24/7 CONTROL: Automated 24 hour color cycle.
SETTING: 1. Press 24/7 button to engage 24/7 Control.
2. Press time button closest to present time.
3. Press 24/7 to save and confirm settings.

3 WEATHER MODE: Press corresponding buttons to engage CLOUDY, THUNDER, SUNNY or MOON mode.

4 MEMORY: Memory function allows the storage of up to four preferred color combinations in slots M1, M2, M3, & M4.
SETTING: 1. Dial in preferred color scheme using color pad.
2. Save color to memory slot by pressing either M1, M2, M3, or M4.
3. To access saved color combination, select memory slot color was saved in last.

5 MAX: Press button to engage all LEDS to brightest setting.

6 DEMO: Press button to demo an accelerated 24/7 cycle.

NOTE:

- 1. 24/7 MEMORY:** The 24/7 memorizes user time. Once 24/7 feature is initially set, user may exit, power off or on the unit by using the power button and still re-enter 24/7 mode without the need to reconfirm the present time. To re-establish 24/7 settings and present time, press the 24/7 button twice.
- 2. CUSTOM COLORS:** Pressing a lettered button on the custom color pad will ONLY engage the pressed color to its highest output at 100%. Use arrow keys to adjust multiple colors. Each press of a corresponding arrow increases/decreases output by 10%.
- 3. PAIRING/CONFIRMATION:** To ensure fixture and remote are corresponding, fixture will flash with each successful press of the remote's button. Aim controller directly at fixture's IR sensor.



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SAFETY PRECAUTIONS



Aquarium indoor use only. Do not attempt repairs by yourself. If unit falls in water, do not touch unit. Unplug immediately, and then retrieve it. Do not submerge unit underwater. Do not operate unit if cord is damaged. Do not operate if unit is wet on parts not intended to be wet. Do not look directly in to unit lamp. Do not place unit near flammable items. To avoid injury, do not contact unit parts that generate heat.

FREQUENTLY ASKED QUESTIONS

Q: How do I know the light fixture has successfully accepted the remote's command?

A: With each command, a successful exchange between fixture and remote will be signaled with a brief flash from the fixture.

Q: How come some buttons are responsive while others are not?

A: If 24/7 mode is left open: weather modes, custom color buttons, and memory slot buttons will not function. In order to close 24/7 mode, simply press button [24/7]. If you are trying to enter in a time for 24/7 mode and the time buttons [12am-12pm] are not responsive, you must first open 24/7 mode. To do this: press button [24/7] to open 24/7 mode > select your preferred time > press button [24/7] to close and confirm settings.

Q: How to input correct time in to the fixture?

A: To input your time in to the fixture: Press button [24/7] to open 24/7 mode > select your preferred time > press button [24/7] to close and confirm settings.

Q: How to store custom colors into memory slots?

A: After approving of a color scheme, simply press button [M1] [M2] [M3] or [M4] to save in to the corresponding selected slot.

Q: How do I restore my 24/7 setting?

A: If you are not in 24/7 mode, simply press the 24/7 button twice. Previous 24/7 settings resume.

REMOTE TROUBLESHOOTING

1. Remove protective battery plastic from remote. If remote remains unresponsive, open battery compartment & reposition battery.
2. Check Remote's IR Sensor

NOTE:

Camera phones or digital cameras with infrared filtering cannot be used for to check sensor functionality. Some smart phones use infrared filtering. Try using the front-facing camera if you find your phone uses infrared filtering.

What to Do:

The remote uses an infrared light at the tip of its body. While invisible to the naked eye, they can be seen if viewed through an LCD screen, such as those found on camera phones and digital cameras.

To see these lights, perform the following:

1. Point the camera at the remote sensor so that it is displayed in the LCD of the camera.
2. Adjust the camera angle and position until you can see pulses of lights in the LCD display when pressing the remote's buttons.
 - If the lights are visible, the remote is working.
 - If the lights are not visible, the remote will need replacing. Contact customer_service@finnex.net for quick assistance.

ADJUSTABLE LEGS

The fixture legs are capable of accommodating various style aquarium rims.

1. If using fixture on a rimless aquarium or rimmed aquarium under .5", secure legs atop the aquarium's rim and secure fixture using mounting screws.



2. If using fixture on an aquarium with a rim greater than .5", remove sliding bracket from inner portion of fixture's leg to accommodate the larger rim's width. To do this: Identify the inner portion of the leg and note the bracket gap. Slide the inner portion of the leg to the direction of the gap. Remove the inner portion and screws from the leg.



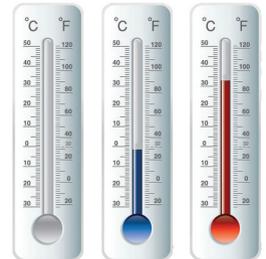
CHOKING HAZARD:

Small parts, avoid use around small children

⚠ Ensure fixture is secured atop a covered aquarium free of splash, moisture, and excess humidity. Use caution when placing light near aquarium filters and air stones.



⚠ In extreme temperature conditions, allow unit to settle at conventional room temperatures before operating. Unit will under perform in extreme conditions noted.



⚠ Ensure IR Sensor is secured in a dry location.

