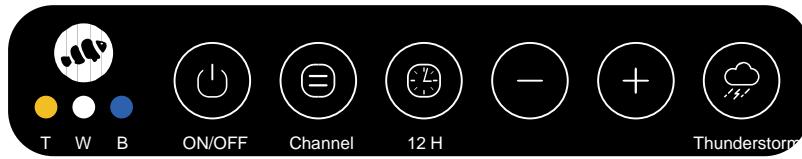


NemoLight Instruction Manual



Button Instructions

- ON/OFF: Power On/Off
- Channel: select white or blue channel
- 12H: Timer mode On/Off
- Increase intensity by 5%, or increase timer duration by 1 hour
- Decrease intensity by 5%, or decrease timer duration by 1 hour
- Thunderstorm: press once for 5 flashes of lightning

Indicator LED Instructions

- T: Timer Mode On
- W: White Channel Selected
- B: Blue Channel Selected

Manual Mode

Intensity Adjustment

- The light fixture defaults to 100% for both blue and white channels when powered. Press the channel button to select the color desired. Press **+** to increase intensity by 5% and press **-** to decrease intensity by 5%.
- Press the “Thunderstorm” button to save the settings immediately or wait 15 seconds for auto-save.

Timer Mode

Step 1 – Enter Timer Mode and adjust daylight/moonlight duration

- Press the “12H” button to enter Timer Mode - the lights will run for 12 hours (daylight), turn off for 12 hours (moonlight) and continue on a 12-hour daylight/moonlight cycle. For example, if you press the “12H” button at 8AM, it will switch to moonlight mode at 8PM then back on to daylight mode at 8AM the next day.
- Press **+** to increase the daylight duration by 1 hour. Press **-** to decrease the daylight duration by 1 hour. Maximum daylight duration is 23 hours with 1 hour moonlight; minimum daylight duration is 1 hour with 23 hours of moonlight.
- Press the “Thunderstorm” button to save the settings immediately or wait 15 seconds for auto-save.

Step 2 – Adjust daylight and moonlight Intensities

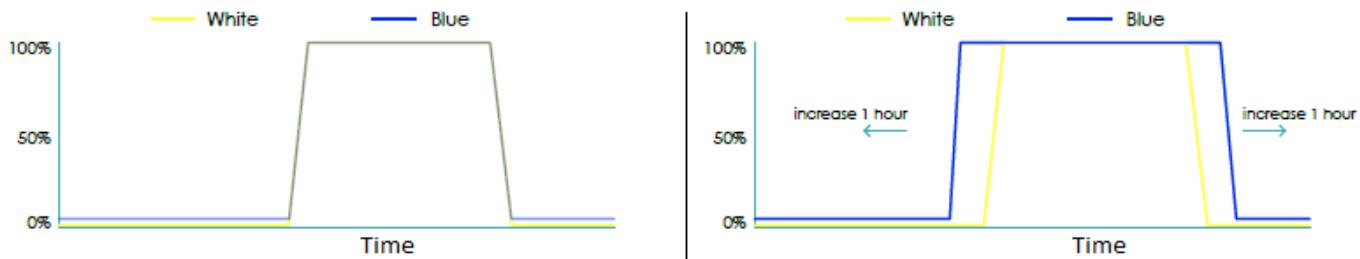
- Daylight Intensity Adjustment - While in Timer Mode (orange LED above “T” is illuminated), press the “Channel” button to select White Channel or Blue Channel. Press **+** to increase intensity and press **-** to decrease intensity. The default and maximum intensities for daylight is 100% White and 100% Blue. The

minimum intensities for daylight is 0% White and 0% Blue. You will hear a long beep sound when you reach the maximum or minimum intensity.

- Press the “Thunderstorm” button to save the settings immediately or wait 15 seconds for auto-save.
- Moonlight Intensity Adjustment – While in Timer Mode (orange LED above “T” is illuminated), press “12H” for 3 seconds. A long beep confirms that you are ready to adjust moonlight intensities. The default intensities for moonlight mode is 0% White and 5% blue. Press the “Channel” button to select White Channel or Blue Channel. Press  to increase intensity and press  to decrease intensity. You will hear a long beep sound when you reach the maximum or minimum intensity.
- Press the “Thunderstorm” button to save the settings immediately or wait 15 seconds for auto-save.

Step 3 – Add Sunrise/Sunset to Schedule

- While in Timer Mode (Orange LED above “T” is illuminated), press “Thunderstorm” for 3 seconds. A long beep confirms that you are ready to adjust Sunset/Sunrise. Press the “Channel” button to select the blue channel.
- Press the  button once to turn on the blue channel 1 hour before the white channel (sunrise) and turn off 1 hour after the white channel (sunset). Each press of the  button will increase both the sunrise and sunset duration by 1 hour (press  to decrease both by 1 hour).
- Press the “Thunderstorm” button to save the settings immediately or wait 15 seconds for auto-save.



Note:

1. *to reset to the default program, disconnect the light fixture from the power supply or unplug the power cord from the wall. The programming is not retained when power to the fixture is lost, so do not use an appliance timer if you wish to operate the fixture in Timer Mode or use a custom intensity setting.*
2. *The photoperiod starts when you enter Timer Mode. Ie. If you program the lights at 8AM, your lights will turn on at 8AM each day.*
3. *Settings are retained if you turn the fixture on or off with the On/Off button on the fixture.*

Warranty

AquaMaxx warrants all AquaMaxx products to be free from manufacturing defects for one year from the original purchase date when purchased through an authorized AquaMaxx retailer. This warranty does not cover any damages caused by misuse, neglect, alterations or improper handling / transport / maintenance / installation. Physical damages are not covered by warranty. AquaMaxx does not cover personal injury, personal loss, or other damages associated with the use of our products. In order to request warranty service, please email us at info@aquamaxxaquariums.com. A purchase receipt is required for any warranty service. Products requiring warranty service must be returned to AquaMaxx. You are responsible for the cost of shipping a warranty claim to AquaMaxx and any damages that may occur during transit. Once a returned product has been inspected, it will be repaired or exchanged at our discretion and returned to you. International and/or expedited shipping are not covered under your AquaMaxx warranty.