

NOVA EXTREME™

High Output T5 Lighting Fixture

Instructions for Models

#1120- 24" Nova Extreme 4x24 watt T5HO w/ 2 Lunar Lights

#1121-36" Nova Extreme 4x39 watt T5HO w/ 3 Lunar Lights

#1122-48" Nova Extreme 4x54 watt T5HO w/ 4 Lunar Lights

#1123-48" Nova Extreme 8x54 watt T5HO w/ 4 Lunar Lights

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WHAT'S NEXT

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06-2005-JEE

SAFETY INSTRUCTIONS

WARNING

To guard against injury, basic safety precautions should be observed, including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

DANGER

To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt repairs by yourself; return the appliance to an authorized service facility for service or discard the appliance:

1. If electrical components of the fixture get wet, unplug the appliance immediately.
2. Carefully examine the fixture after installation. It should not be plugged in if there is water on parts not intended to be wet.
3. Do not operate fixture if it has a damaged cord or plug, or if it is malfunctioning or damaged in any manner. See the drip loop instructions on the next page for proper power cord installation.
4. If the plug or receptacle does get wet, DON'T unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the fixture. Then, unplug and examine for presence of water in the receptacle.
5. Close supervision is necessary when any appliance is used by or near children.
6. To avoid injury, do not contact hot parts such as lamps and the like.
7. Always unplug the fixture from an outlet when not in use, before putting on or taking off parts, and before cleaning. Never yank cord to pull plug from outlet. Grasp the plug and pull to disconnect.
8. Do not use the fixture for other than intended use. The use of attachments not recommended or sold by the fixture manufacturer may cause an unsafe condition.
9. Do not install or store the fixture where it will be exposed to the weather or to temperatures below freezing.
10. Make sure the fixture is securely installed before operating it.
11. Read and observe all the important notices on the fixture.
12. If an extension cord is necessary, a cord with a proper rating should be used. A cord rated for less Amperes or watts than the fixture rating may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled.

SAVE THESE INSTRUCTIONS



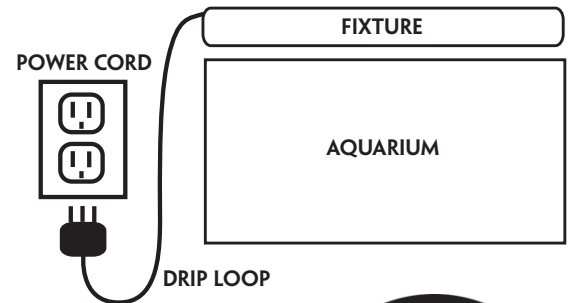
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WHAT'S NEXT

INSTALLATION

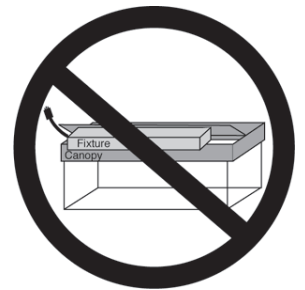
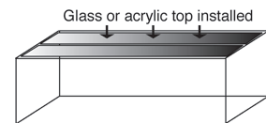
WARNING

To avoid the possibility of the fixture plug getting wet, position aquarium stand and tank to one side of a wall-mounted receptacle to prevent water from dripping onto the receptacle or plug. A “drip loop,” shown in the figure below, should be arranged by the user for each cord connecting the fixture to the receptacle. The “drip loop” is that part of the cord below the level of the receptacle, or the connector if an extension cord is used, to prevent water traveling along the cord and coming in contact with the receptacle. If the plug or receptacle does get wet, DON'T unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the appliance. Then, unplug and examine for presence of water in the receptacle.



IMPORTANT

This light fixture is designed to be placed above an aquarium. It is not intended to be placed under a canopy. The light fixture is to be used over completely covered aquariums only.



INSTALLATION

1. Carefully unpack the fixture and remove all of the packing material. Slide open the acrylic splash lens to remove any packing material used in order to secure the lamps during transportation. Once you have removed the packing material make sure the lamps are securely in their sockets. Slide the acrylic splash lens back into place after you have finished.
2. First test the fixture before installing on your aquarium. Plug each of the power cords into a GFCI protected outlet. Turn each of the switches on the side of the fixture, two lamps at a time should come on with each switch. The fan will operate with one set of lamps. The wall transformer is for the Moon White Lunar Lights and is not switch controlled. Simply plug the wall transformer into a GFCI outlet to test the Moon Lights.
3. Once you have tested the lamps and ensured proper operation you may install the Docking Mounts provided (If applicable). Simply slide the acrylic lens out a few inches and then slide the Docking Mounts in the grooves on the aluminum housing. Use the supplied set screw to secure them into place.
4. If you are not using the Docking Mounts for your application, please apply the four rubber feet to the bottom of the light fixture to the four further most corners, this will allow for an air gap between the light fixture and glass top.
5. You may now place the light fixture above your aquarium and begin enjoying your new lights.
6. If you wish to automate the lighting cycles you may use a rotary timer for each power cord including the wall transformer for the Lunar Lights. Set the timers so the 460nm Actinics turn on first followed by the 10,000K Daylights one hour later. Reverse the process approximately 9-10 hours later. Set the Lunar Light timer to turn on about an hour before the 460nm Actinic turn off. This should give the optimum lighting time. Check with your dealer to see if your particular animals require more or less light and adjust accordingly.



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WHAT'S NEXT

MAINTENANCE/WARRANTY

REGULAR MAINTENANCE

1. Proper care for your Nova Extreme Light Fixture will ensure years of excellent performance.
2. Do not attempt to do any maintenance while the light fixture is turned on. Unplug the fixture and remove from operation before performing maintenance.
3. Inspect the fixtures exterior and interior (lamp area) once per month for any visible signs of salt build up. Remove any salt build up with a damp cloth. If there is any signs of corrosion on the electrical components including the power cords, it must be removed from service and repaired or replaced before operating again.
4. Inspect the fan and ensure that it freely spins. If dust has accumulated on the blades, use a damp cloth to remove the dust.
5. Once you have completed the maintenance and verified there are no damaged or malfunctioning parts you may place the fixture back in service.

CURRENT USA, INC. ONE-YEAR LIMITED WARRANTY

Current USA, Inc. warrants this product against defects in materials and workmanship for a period of ONE (1) YEAR from the date of original retail purchase. Light Bulbs carry a 3 month warranty.

Note: Current-USA, Inc. One-Year Limited Warranty does not cover damage caused by the following: Improper installation, saltwater corrosion, and electrical surges.

If you discover a defect, Current USA, Inc. will, at it's option, repair or replace the product at no charge to you, provided you return it during the warranty period. It is required that you present this warranty card and a copy of the bill of sale as proof of original purchase date, in the event the product needs repairs, within the warranty period. Please see your dealer for return options. This warranty applies only to products by or for Current USA, Inc. that can be identified by trade name, or logo affixed to them. Current-USA, Inc. does not warrant any products that are not Current-USA, Inc. products. This warranty does not apply if the product has been damaged by accident, abuse, misuse or misapplication or if the product has been modified without the written permission of Current-USA, Inc.; or if any Current-USA, Inc. logos have been removed or defaced.

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