

## **WARNING**

Buyer/User assumes all responsibility for safety and proper use not in accordance with the directions and safety labels.



# **HELIOS®**

## **VHO T6 IV FIXTURE**

- High performance fluorescent light fixture
- Modular extruded aluminum hood
- Ultra bright lumen enhancing polished aluminum parabolic reflector
- VHO electronic ballast
- Compact design
- Moisture resistant endcaps
- Lumens output comparable only to metal halides
- For thriving fresh/marine fish, coral and plant environments

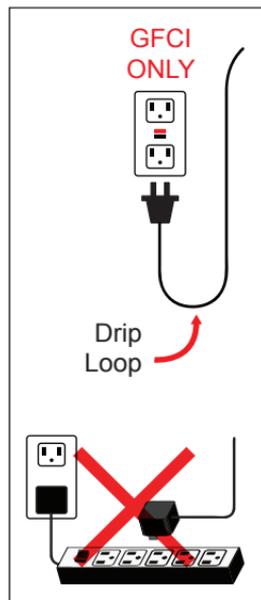


## WARNING AND SAFEGUARD

### WARNING

- » This product may contain chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm. Wash you hand after handling the product.
- » *Hg lamp contains Mercury. Manage in accordance with disposal laws. See: [www.lamprecycle.org](http://www.lamprecycle.org)*
- » It is your sole responsibility to verify that the plug and receptacle are clean/free of moisture and salt build up at all times. The receptacle must be free of water, salt, calcium, and magnesium. Failure to do so may cause fire and/or loss of life.
- » Do not plug into an extension cord or power strip.
- » A drip loop must be used when plug into any electrical devices. A drip loop is part of the cord hanging below the receptacle.
- » The national code requires all aquarium equipment to be plugged into a G.F.C.I. (Ground Fault Circuit Interrupter) electrical outlet. If you do not have a G.F.C.I., have an electrician install one prior to operating any aquarium component.

1. Read and follow all instructions.
2. Use this product for its intended use only.
3. Do not operate if the plug or wire is damaged. Discard the unit.
4. Do not place above an open top aquarium.
5. The light fixture and connections need to be free of water, moisture and salt build-up at all times. Failure to do so will cause electrical arching resulting in fire and/or electrical shock.
6. The light fixture must be turned off and disconnected from the power supply before weekly maintenance on either the light fixture or the aquarium.
7. Verify that hands are dry prior to disconnecting the power.
8. To reduce the risk of electrocution, keep all connections dry.
9. Never let light fixture come in contact with water.
10. If the light fixture falls or comes into contact with water/excess moisture, unplug the light fixture from the power supply before removing. Failure to do so may cause electrical shock or injury.
11. Never yank or pull the cord from the electrical outlet.



## DIRECTIONS FOR INSTALLATION

### INSTALLING BULB:

1. Remove protective plastic from the reflector.
2. Slide endcaps onto the bulbs. (Diagram 1).
3. Insert bulbs into fixture. Avoid twisting motion. Place directly into the bulb

socket.

- Slide the endcaps so they will cover the bulb socket
- Insert legs into the tracks on the bottom of the light fixture to elevate the hood above the aquarium.
- Plug the unit directly into a G.F.C.I. outlet.

**NOTE: Do not force the bulb into socket. Handle with care!**

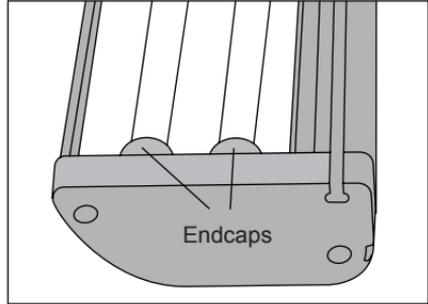


Diagram 1

### **CONNECTING FIXTURES:**

Items required: T-Joint bracket  
(Optional part. Sold separately)

- Slide the T-Joint bracket into Track A. Avoid any angles. Both hoods must be level and placed on a flat surface. (Diagram 2).
- The T-Joint bracket must be positioned a minimum of 4" from the end of the fixture. (Diagram 3).

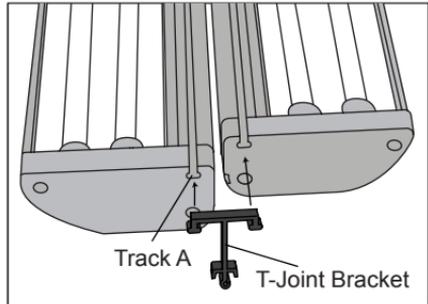


Diagram 2

### **INSTALLING FIXTURE:**

- ELEVATED HOOD:** Insert the legs into the tracks on the bottom of the light fixture to elevate the hood above the aquarium. (Diagram 4).
- HANGING:** The T-Joint brackets enable the fixture to be hung over the aquarium. Secure the cable to the T-Joint bracket. Follow manufacturers guidelines for installation on the hanger.

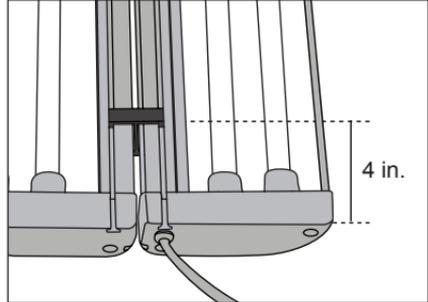


Diagram 3

### **NOTE:**

- To hang the hood straight, both T-Joint brackets must be the same distance from the end of the fixture.
- All units come equipped with a replaceable fuse. If the light fixture is not working, check fuse and replace as needed (1amp/120v). Replace with only genuine Helios® VHO T6 bulb. Other bulb may not work properly in the fixture.

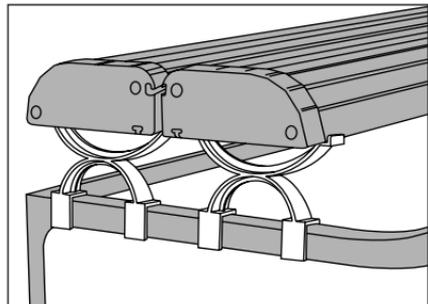


Diagram 4

## LIMITED WARRANTY

Commodity Axis® Inc. warrants that the Helios® VHO T6 IV Fixture is free from defects for a period of six months from the initial date of purchase shown on the original cash register receipt. Commodity Axis® Inc. disclaims all other warranties of merchantability and/or fitness for a particular purpose. Although this limited warranty gives you specific rights, you may have other rights that vary from state to state. This warranty is void if failure of the Helios® VHO T6 IV Fixture or any part, sealant or component thereof is due to (i) misuse, (ii) tampering, (iii) negligence, (iv) misapplication, (v) abuse, (vi) accident and/or (vii) failure to properly (a) maintain, (b) clean, (c) proper bulbs, (d) reassemble, (e) keep unit away from coming into contact with water and/or use Helios® VHO T6 IV Fixture with a Ground Fault Circuit Interrupter (GFCI).

## CONSUMER REMEDIES

Commodity Axis® Inc.'s entire liability and your sole exclusive remedy be, either repair or replacement of the Helios® VHO T6 IV Fixture only if you return the defective Helios® VHO T6 IV Fixture directly to Commodity Axis® Inc. with the original receipt in the original box along with \$20.00 for shipping and handling. Do not send the Helios® VHO T6 IV Fixture by insured mail. The Helios® VHO T6 IV Fixture may be sent by UPS requiring signature upon arrival. Any replacement Helios® VHO T6 IV Fixture will be warranted for remaining of the original warranty period. In no event shall any shipping charges be reimbursed. In no event will Commodity Axis® Inc. be liable for any consequential or incidental damages including, but not limited to loss of life, personal injury, property damage, damaged equipment, lost profits, lost wages, lost savings, lost income, etc. Some states do not allow for these limitations or exclusion of liability for incidental or consequential damages, so the above exclusion may not apply to you.

# Helios VHO T6IV

## ONE (1) YEAR WARRANTY CARD

Please fill out this warranty card and mail it with PROOF OF Purchase within 15 days of purchase to: Commodity Axis Inc.,

**300 South Lewis Rd. Unit J. Camarillo CA 93012, USA**

Name	Date	
Product Name	Mode No	
Address		
City	State	Zip Code
Country	Home Phone	
Cell Phone	Email	
Date of Purchase	Seller (Retail Name)	
Seller's Location	Phone	

IMPORTANT: Please make a copy of this warranty card and retain it for your records. Warranty policy is subject to change without notice.