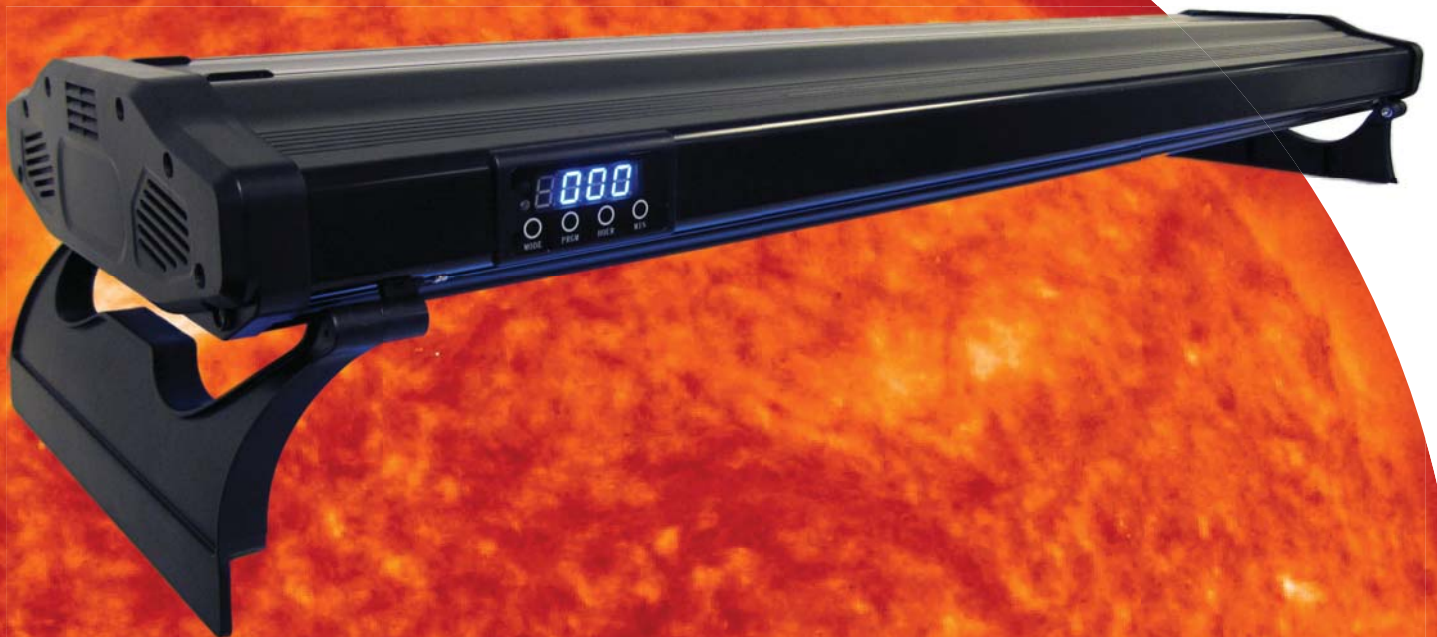
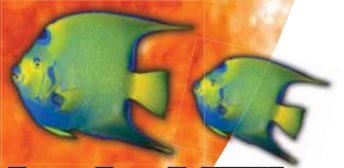


SOLAR Xtreme™

ADVANCED HIGH OUTPUT LIGHTING SYSTEM



DEEP BLUE
PROFESSIONAL®



AQUARIUMS & AQUATIC ACCESSORIES

THANK YOU FOR PURCHASING THE SOLARXTREME T5 HO QUAD LIGHTING SYSTEM, THE WORLD'S MOST ADVANCED AND RELIABLE LIGHT FIXTURE.

THE SOLARXTREME T5 HO QUAD LIGHTING SYSTEM COMES EQUIPPED WITH 4 T5 HO FLUORESCENT TUBES FOR MAXIMUM LIGHT INTENSITY, ALLOWING HIGH LEVELS OF LIGHT TO PENETRATE DEEP AQUARIUMS. IN ADDITION, THE SOLARXTREME T5 HO QUAD LIGHTING SYSTEM INCORPORATES A LIGHT-AMPLIFYING PARABOLIC REFLECTOR DESIGN TO ENHANCE THE DISTRIBUTION OF LIGHT, COVERING MORE AREA. INTEGRATED LED MOONLIGHTS ALLOW MINIMAL LIGHT INTENSITY FOR NIGHT ILLUMINATION CREATING AN ESSENTIAL NOCTURNAL HABITAT. STUDIES SHOW THAT MOON LUMINANCE STIMULATES SPAWNING AMONG CAPTIVE ANIMALS. THE INDUSTRIAL GRADE ELECTRONIC BALLASTS ACHIEVE LONG-TERM PERFORMANCE UNDER INTENSE ENVIRONMENTS.

AVAILABLE MODELS

ITEM#	DESCRIPTION
42424-1	24" HIGH OUTPUT [4x24W] T5 LIGHTING SYSTEM
42436-4	36" HIGH OUTPUT [4x39W] T5 LIGHTING SYSTEM
42448-7	48" HIGH OUTPUT [4x54W] T5 LIGHTING SYSTEM

SYSTEM SPECS:

LAMP TYPE: T5 HIGH OUTPUT

INPUT POWER: 120V / 60HZ

INCLUDES:

- SOLARXTREME HIGH OUTPUT QUAD LIGHTING SYSTEM
- MOUNTING LEGS (PAIR)
- CEILING MOUNT SUSPENSION KIT
- DEEP BLUE T5 10,000K DAYLIGHT LAMPS (2)
- DEEP BLUE T5 ACTINIC-03 LAMPS (2)
- USER'S GUIDE



READ ALL SAFETY

INSTRUCTIONS PRIOR TO USE!

USER ASSUMES ALL RESPONSIBILITY FOR IMPROPER USE THAT IS NOT IN ACCORDANCE TO THE INSTRUCTIONS AND DIRECTIONS IN THIS MANUAL

WARNING! FLUORESCENT LAMPS MAY CONTAIN CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM IF BROKEN OR MISHANDLED BY THE CONSUMER. PLEASE BE SURE TO DISPOSE IN ACCORDANCE TO THE DISPOSAL LAWS IN EACH STATE.

IMPORTANT SAFETY INSTRUCTIONS

IMPORTANT PRECAUTIONS FOR CLEANING & MAINTENANCE CLEANING:

IT IS NECESSARY TO KEEP THE APPLIANCE CLEAN. BEFORE CLEANING, UNPLUG THE APPLIANCE FROM THE OUTLET. REMOVE THE APPLIANCE FROM THE AQUARIUM USING TWO HANDS. USING A DAMP CLOTH, WIPE THE EXTERIOR OF THE APPLIANCE CAREFULLY. THIS SHOULD REMOVE ALL DUST AND MINERAL DEPOSITS, WHICH TEND TO BE COLLECTED OVER A PERIOD OF TIME. BEFORE REINSTALLING THE APPLIANCE, MAKE SURE ALL SURFACES ARE COMPLETELY DRY.

DO NOT SUBMERGE APPLIANCE IN WATER!

ALWAYS UNPLUG APPLIANCE BEFORE PLACING HANDS INTO WATER!

MAINTENANCE:

DO NOT TRY TO REPAIR OR ALTER THIS LIGHTING SYSTEM. THE ELECTRICAL CORD CANNOT BE REPLACED. THIS FLUORESCENT LIGHTING SYSTEM HAS NO USER SERVICEABLE PARTS.



FEATURES

XTREME CONTROL:

INTEGRATED DIGITAL TIMER ALLOWS USERS TO PROGRAM INDIVIDUAL CHANNELS FOR FULL CYCLED USE. LARGE LED CONTROL DISPLAY IS EASY TO READ, PROGRAM & ACTIVATE LAMP CHANNELS.



XTREME DESIGN:

CRAFTED FROM PURE ALUMINUM FOR XTREME THERMAL CONDUCTIVITY & HEAT DISSIPATION. AN ULTRA EFFICIENT BLOWER DRAWS COOL AIR THROUGH SYSTEM EXPELLING HEAT VIA SPECIAL COOLING VENTS ON EACH END. ADDED COOLING KEEPS SYSTEM OPERATING TEMPS MINIMAL & PREVENTS HEAT TRANSFER DOWN INTO AQUARIA. SLEEK & LOW PROFILE DESIGN WITH SPECIAL BLACK ELECTRO-COAT FINISH TO PROTECT SURFACE AGAINST CONTAMINATES ENSURING EASY CLEANUP.



XTREME FLEXIBILITY:

*ADJUSTABLE MOUNTING LEGS (INCLUDED) - OFFERS SECURE INSTALLATION OVER AN AQUARIUM WHILE RETAINING USE & ACCESS OF GLASS CANOPIES.

*ADJUSTABLE SUSPENSION KIT (INCLUDED) - CEILING & CANOPY INSTALLATION THROUGH THE USE OF SUSPENDING TABS. COMPLETELY ADJUSTABLE TABS ALSO FOLD DOWN WHEN NOT IN USE CONCEALING THEM FROM VIEW.



XTREME PROTECTION:

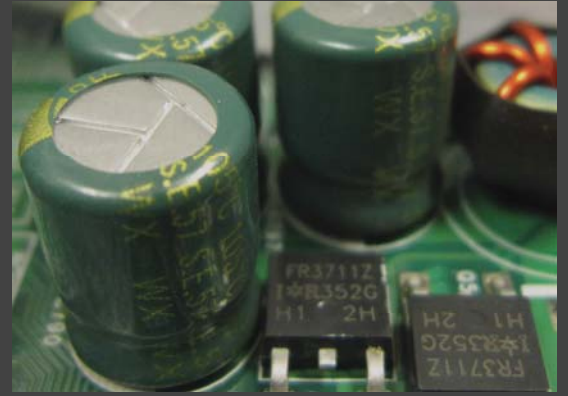
INTERNAL PROTECTION CIRCUITRY MONITORS ELECTRICAL SYSTEM STATUS DISABLING UNIT IN THE EVENT OF A FAULT. FEATURES INCLUDE SELF-CHECK ON STARTUP, LAMP FAULT DETECTION, THERMAL LOAD & OPEN CIRCUIT PROTECTION.



FEATURES

XTREME POWER:

AT THE HEART OF THE SYSTEM IS AN INDUSTRIAL GRADE ELECTRONIC BALLAST OFFERING HIGH EFFICIENCY & COOL RUNNING OPERATION. HIGH QUALITY CAPACITORS & VRMS MAINTAIN OPTIMAL & STABLE POWER ACROSS EACH LAMP CHANNEL ENSURING SAFE RELIABLE OPERATION.



XTREME SAFETY:

EVERY SYSTEM IS EQUIPPED WITH A UL LISTED GROUND FAULT CIRCUIT INTERRUPTER MAKING GROUNDING ISSUES A THING OF THE PAST. THE HIGHLY VISIBLE ACTIVITY INDICATOR LETS YOU KNOW IT IS WORKING ALLOWING QUICK & EASY TESTS.



XTREME ILLUMINATION:

STRATEGICALLY POSITIONED MOONLIGHT LEDS SPECIALLY TUNED & INTEGRATED DIRECTLY INTO REFLECTOR SIMULATING NATURAL NIGHT ILLUMINATION FOR FULL DAY/NIGHT CYCLE. THE REFLECTOR ADOPTS A HIGH POLISHED LIGHT AMPLIFYING PARABOLIC DESIGN INCREASING LUMEN OUTPUT, DEPTH PENETRATION, & COVERAGE.



XTREME ACCESS:

COMPRESSION FIT GLASS LENS ASSEMBLY PROTECTS INTERNAL COMPARTMENT AGAINST MOISTURE & DEBRIS WHILE PREVENTING OPERATING HEAT FROM TRAVELING DOWN INTO AQUARIA. HINGED GLASS LENS ALLOWS EASY ACCESS FOR QUICK LAMP CHANGES. FEATURES TEMPERED GLASS FOR STRENGTH & SAFETY.

IMPORTANT SAFETY INSTRUCTIONS

WARNING – TO PROTECT AGAINST INJURIES, BASIC SAFETY MEASURES SHOULD BE TAKEN.

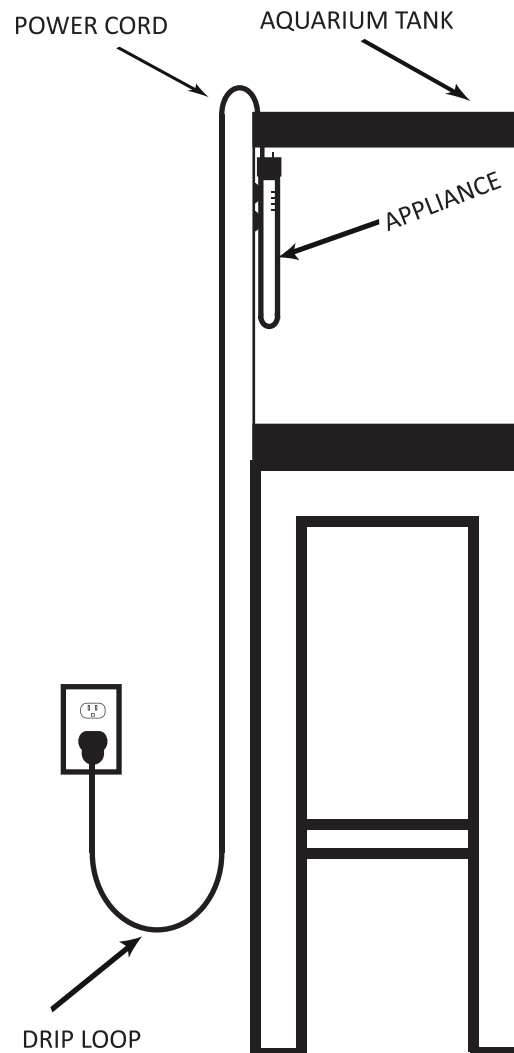
1. PRIOR TO INSTALLING AND/OR OPERATING THE APPLIANCE, READ AND FOLLOW ALL SAFETY INSTRUCTIONS BELOW. DO NOT DISCARD.
2. DANGER - TO AVOID POTENTIAL ELECTRIC SHOCK, PLEASE TAKE EXTRA PRECAUTIONS DURING USAGE SINCE WATER IS USED IN CLOSE PROXIMITY TO THIS AQUARIUM EQUIPMENT. IF EQUIPMENT IS NOT FUNCTIONING PROPERLY, MAKE NO ATTEMPT TO REPAIR IT YOURSELF. SIMPLY RETURN THE APPLIANCE TO AN AUTHORIZED SERVICE CENTER OR DISPOSE OF IT. PLEASE REFER TO WARRANTY.
- A. IF AND WHEN THE EQUIPMENT GETS WET OR HAPPENS TO FALL INTO THE WATER, DO NOT ATTEMPT TO RETRIEVE IT. UNPLUG THE APPLIANCE FROM THE OUTLET AND ONLY THEN REACH FOR IT.
- B. EXAMINE THE APPLIANCE CAREFULLY AFTER INSTALLATION. MAKE SURE WATER IS NOT ON PARTS OF THE APPLIANCE.
- C. IF THE CORD/PLUG IS DAMAGED ON THE APPLIANCE, DO NOT USE IT.
- D. IF THE APPLIANCE IS MALFUNCTIONING IN ANY WAY, DO NOT USE IT.
- E. BE SURE TO POSITION THE AQUARIUM STAND AND AQUARIUM FIRMLY AGAINST THE WALL TO PREVENT THE PLUG FROM GETTING EXPOSED TO WATER. IF IN ANY EVENT THE PLUG DOES GET EXPOSED TO WATER, DO NOT UNPLUG IMMEDIATELY. INSTEAD SHUT OFF OR DISCONNECT THE FUSE FROM THE CIRCUIT BREAKER THAT SUPPLIES ELECTRICITY TO THE APPLIANCE BEFORE UNPLUGGING THE APPLIANCE.
3. PARENTAL OR ADULT SUPERVISION IS NECESSARY WHILE OPERATING AND/OR INSTALLING THIS APPLIANCE.
4. TO AVOID INJURY, PLEASE DO NOT ALTER ANY OF THE ORIGINAL PARTS IN THE APPLIANCE.
5. PLEASE BE SURE TO UNPLUG THE APPLIANCE FROM THE OUTLET WHEN NOT IN USE, REPLACING PARTS, AND/OR DURING CLEANING. NEVER YANK OR FORCEFULLY PULL THE CORD/PLUG FROM THE OUTLET.
6. DO NOT USE THE APPLIANCE IN ANY MANNER OTHER THAN FOR ITS INTENDED USE. ADDING, REMOVING, OR ALTERING PARTS MAY CAUSE A DANGEROUS AND/OR HAZARDOUS SITUATION TO OCCUR.
7. DO NOT STORE OR INSTALL EQUIPMENT WHERE IT CAN BE EXPOSED TO WEATHER OR TEMPERATURES THAT ARE BELOW FREEZING.
8. PLEASE BE SURE TO EXAMINE THE APPLIANCE BEFORE OPERATING IT TO ENSURE PROPER INSTALLATION.
9. READ AND OBSERVE ALL EXPLICIT NOTICES AND WARNINGS ON THE APPLIANCE.
10. DO NOT USE AN EXTENSION CORD OR POWER STRIP. THE GFCI PLUG SHOULD ONLY BE USED WITH A GFCI OUTLET TO ENSURE SAFETY. IF YOU DO NOT HAVE A GFCI OUTLET, PLEASE HAVE A CERTIFIED ELECTRICIAN INSTALL ONE PRIOR TO OPERATING THIS UNIT OR ANY AQUARIUM COMPONENTS.
11. THIS APPLIANCE IS INTENDED FOR HOUSEHOLD USE ONLY. MAKE SURE THAT THE SIDE VENTS ARE NOT RESTRICTED OR BLOCKED. THE VENTS ARE VITAL IN ENSURING PROPER AIR CIRCULATION TO MAINTAIN OPTIMAL OPERATING TEMPERATURE AND TO AVOID OVERHEATING.
12. BEFORE OPERATING THE APPLIANCE, PLEASE BE SURE THAT ALL MOUNTING HARDWARE IS SECURE AND INSTALLED PROPERLY.

IMPORTANT SAFETY INSTRUCTIONS

WARNING :

INDOOR USE ONLY. ONLY PLACE IN WELL VENTILATED CANOPY OR ENCLOSING FIXTURE. THIS FIXTURE IS INTENDED TO BE ABOVE AQUARIUM. DO NOT PLACE DIRECTLY ON TOP OF ANY AQUARIUM WITHOUT USING SUPPLIED MOUNTING LEGS. DO NOT USE WITHOUT GLASS CANOPY.

GROUNDING INSTRUCTIONS: IT IS NECESSARY THAT THIS APPLIANCE IS GROUNDED TO MINIMIZE THE POSSIBILITY OF ELECTRIC SHOCK. THIS APPLIANCE IS EQUIPPED WITH A GFCI UL LISTED GROUNDED CORD THAT IS IN COMPLIANCE WITH NATIONAL ELECTRICAL CODES AND STANDARDS. THEREFORE, THE PLUG MUST BE PLUGGED INTO AN OUTLET THAT IS IN ACCORDANCE WITH ALL APPROPRIATE CODES AND STANDARDS. A DRIP LOOP IS NECESSARY TO AVOID ELECTRIC SHOCK AND FAILURE. TO FORM A DRIP LOOP, ALLOW THE ELECTRICAL CORD TO LOOP DOWN PAST THE PLUG AND OUTLET AND THEN BACK UP TO THE OUTLET. A CORD CLIP CAN ALSO BE USED TO ENSURE THE DRIP LOOP STAYS BELOW THE OUTLET. A DRIP LOOP HELPS PREVENT WATER FROM FLOWING DIRECTLY ON THE ELECTRICAL CORD TO THE OUTLET.



INSTALLING & ADJUSTING MOUNTING LEGS

TOOLS REQUIRED: 5MM HEX DRIVER & PHILLIPS SCREW DRIVER

WARNING! DO NOT OVER TIGHTEN SCREWS!

DURING INSTALLATION AND ADJUSTMENTS BE SURE THE UNIT IS NOT PLUGGED IN.

IMPORTANT! WHEN INSTALLING AND/OR ADJUSTING THE MOUNTING LEGS, PLACE THE LIGHTING UNIT ON A TABLE OR FLOOR. DO NOT ATTEMPT TO INSTALL OR ADJUST THE MOUNTING LEGS WHILE THE LIGHT IS PLACED ABOVE THE AQUARIUM.



1.) POSITION THE UNIT UPSIDE DOWN. REMOVE THE HEX SCREW ON THE LEGS. POSITION THE LEGS WHERE THE FLAT SIDE IS FACING OUTWARDS AND ALIGN THE LEG TO THE BRACKET. PLEASE SEE FIGURE 1 ON THE LEFT.



2.) USE A 5MM HEX DRIVER TO SECURE THE LEG TO THE BRACKET BY TURNING CLOCKWISE. DO NOT OVER TIGHTEN SCREWS. PLEASE SEE FIGURE 2 ON THE LEFT.



3.) TO ADJUST THE LEGS, USE A PHILLIPS SCREW DRIVER AND LOOSEN THE SCREWS ON EACH SIDE OF THE BRACKET. ADJUST THE LEGS ACCORDING TO THE LENGTH OF THE AQUARIUM. SECURE THE BRACKET ONCE ADJUSTMENTS HAVE BEEN MADE. BE SURE NOT TO OVER TIGHTEN THE SCREWS, AS THIS WILL RESULT IN DAMAGING THE UNIT. PLEASE SEE FIGURE 3 ON THE LEFT.



4.) PLACE THE UNIT ON TOP OF THE AQUARIUM. CHECK TO MAKE SURE UNIT AND MOUNTING PARTS ARE SECURE BEFORE OPERATING. PLEASE SEE FIGURE 4 ON THE LEFT.

LAMP REPLACEMENT

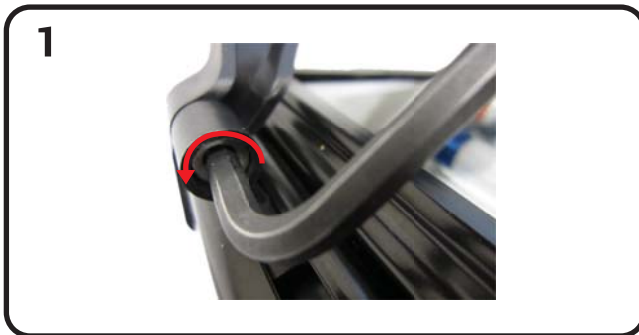
TOOLS REQUIRED: 5MM HEX DRIVER & PHILLIPS SCREW DRIVER



WARNING! DO NOT OVER TIGHTEN SCREWS!

DURING INSTALLATION AND ADJUSTMENTS BE SURE THE UNIT IS NOT PLUGGED IN.

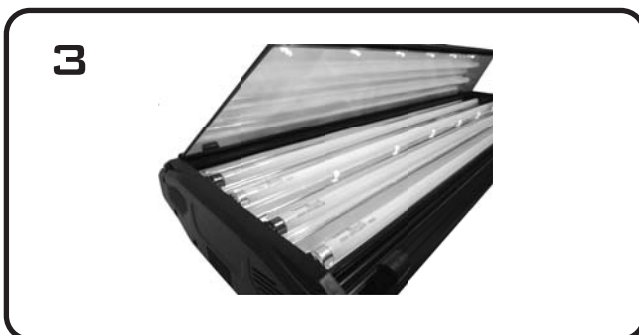
IMPORTANT! WEAR SAFETY GOGGLES AND GLOVES WHEN HANDLING LAMPS.



1.) IF THE MOUNTING LEGS ARE INSTALLED, USE A 5MM HEX DRIVER AND REMOVE THE MOUNTING LEGS BY TURNING COUNTER CLOCKWISE. PLEASE SEE FIGURE 1 ON THE LEFT.



2.) USE A PHILLIPS SCREW DRIVER AND REMOVE ONE SCREW ON EACH SIDE OF THE END CAP. PLEASE SEE FIGURE 2 ON THE LEFT.



3.) CAREFULLY LIFT THE GLASS PANEL UP AND REPLACE LAMPS AS NEEDED. IT IS RECOMMENDED ANOTHER INDIVIDUAL ASSIST DURING THIS PROCEDURE. PLEASE SEE FIGURE 3 ON THE LEFT. CHECK AND MAKE SURE THAT ALL LAMPS ARE SECURE BEFORE REINSTALLING SCREWS.



USER ASSUMES ALL RESPONSIBILITY FOR IMPROPER USE THAT IS NOT IN ACCORDANCE TO THE INSTRUCTIONS AND DIRECTIONS IN THIS MANUAL

WARNING! FLUORESCENT LAMPS MAY CONTAIN CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM IF BROKEN OR MISHANDLED BY THE CONSUMER. PLEASE BE SURE TO DISPOSE IN ACCORDANCE TO THE DISPOSAL LAWS IN EACH STATE.

SUSPENSION KIT

TOOLS REQUIRED: PHILLIPS SCREW DRIVER

WARNING! DO NOT OVER TIGHTEN SCREWS!

DURING INSTALLATION AND ADJUSTMENTS BE SURE THE UNIT IS NOT PLUGGED IN.

IMPORTANT! WHEN INSTALLING AND/OR ADJUSTING THE MOUNTING LEGS, PLACE THE LIGHTING UNIT ON A TABLE OR FLOOR. DO NOT ATTEMPT TO INSTALL OR ADJUST THE MOUNTING LEGS WHILE THE LIGHT IS PLACED ABOVE THE AQUARIUM.

EMBODIED IN EACH SOLARXTREME T5 HQ QUAD LIGHTING SYSTEM ARE TWO CHANNELS LOCATED ON THE TOP. EACH CHANNEL HAS TWO HANGING TABS DESIGNED TO SUPPORT SUSPENDED INSTALLATION. TO LOCK EACH TAB INTO PLACE, CAREFULLY PRY THE TAB UPWARD WITH A FLATHEAD SCREW DRIVER UNTIL THE TAB IS PERPENDICULAR TO THE LIGHTING SYSTEM. BE CAREFUL NOT TO SCRATCH THE LIGHTING SYSTEM. BE SURE TO CHECK EACH TAB TO ENSURE A SECURE LOCK. BE SURE THAT ALL TABS ARE ALIGNED BEFORE HANGING LIGHTING SYSTEM.

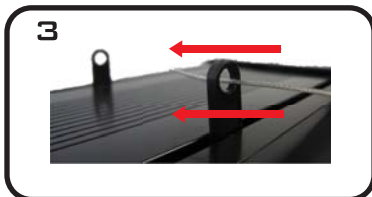
WHEN USING THE SUPPLIED SUSPENSION KIT, LOCATE A SOLID WOOD SURFACE WITH A MINIMUM DEPTH OF 1 1/4" ABOVE THE AQUARIUM. IF SCREWING INTO DRYWALL, USE DRYWALL ANCHORS (SOLD SEPARATELY) WITH A MINIMUM TOLERANCE OF 50 POUNDS.



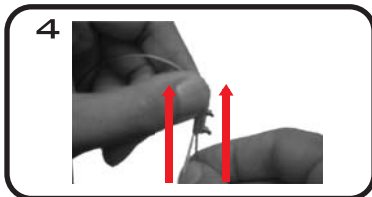
1.) MOUNT THE SUPPLIED HOOK SCREW INTO THE SOLID WOOD ABOVE THE AQUARIUM. BE SURE THE THREAD OF THE SUPPLIED HOOK SCREW IS FULLY IMMERSSED INTO THE SOLID WOOD. IF YOU ARE USING DRYWALL ANCHORS, PLEASE SEE THE INSTRUCTIONS ACCOMPANYING THE DRYWALL ANCHORS TO ENSURE PROPER INSTALLATION WITH THE DRYWALL ANCHORS. PLEASE SEE FIGURE 1 ON THE LEFT.



2.) TO LOCK EACH TAB INTO PLACE, CAREFULLY PRY THE TAB UPWARD WITH A FLAT-HEAD SCREW DRIVER UNTIL THE TAB IS PERPENDICULAR TO THE LIGHTING SYSTEM. BE CAREFUL NOT TO SCRATCH THE LIGHTING SYSTEM. BE SURE TO CHECK EACH TAB TO ENSURE A SECURE LOCK. BE SURE THAT ALL TABS ARE ALIGNED BEFORE HANGING LIGHTING SYSTEM. PLEASE SEE FIGURE 2 ON THE LEFT.

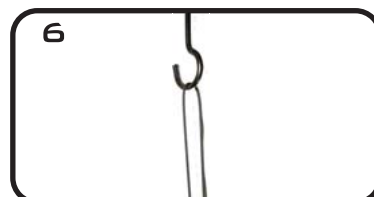


3.) ATTACH THE SUPPLIED STEEL WIRE CABLE TO THE LIGHTING UNIT BY SLIDING THE STEEL CABLE THROUGH THE TABS LOCATED AT THE TOP OF THE LIGHT. CHECK EACH TAB TO ENSURE A SECURE LOCK. PLEASE SEE FIGURE 3 ON THE LEFT.



4.) THEN SLIDE THE SUPPLIED SUSPENSION CABLE THREW THE RETENTION GUIDE. PLEASE SEE FIGURE 4 ON THE LEFT. FASTEN THE RETENTION GUIDE BY TIGHTENING THE TWO SCREWS WITH A PHILLIPS SCREW DRIVER. ALLOW AT LEAST HALF AN INCH OF STEEL WIRE CABLE TO PROTRUDE PAST THE RETENTION GUIDE BEFORE FASTENING. BE SURE THAT EACH SCREW IS SECURELY FASTENED. REPEAT STEPS 2 THROUGH 4 FOR EACH TAB.

5.) IT IS RECOMMENDED THAT ANOTHER INDIVIDUAL ASSIST DURING THIS PROCEDURE. LATCH THE STEEL WIRE ONTO THE MOUNTED SCREW HOOK ABOVE THE AQUARIUM. PLEASE SEE FIGURES 5 & 6 ON THE BOTTOM. CHECK TO MAKE SURE THAT ALL HARDWARE AND IS SECURE PRIOR TO OPERATING.



OPERATING TIMER

IMPORTANT! RISK OF ELECTRIC SHOCK!

DO NOT ADJUST TIMER WHEN THE LIGHTING UNIT IS LOCATED NEAR WATER.
TURN ON THE MASTER SWITCH LOCATED IN THE BACK OF THE UNIT.

1) SETTING THE CURRENT TIME

- A.) BE SURE THAT THE MASTER SWITCH LOCATED IN THE BACK IS TURNED ON
- B.) TO SET THE CURRENT TIME PRESS THE PRGM BUTTON
- C.) BOTH LED'S WILL BEGIN TO FLASH
- D.) USE THE HOUR & MIN BUTTON TO SET THE CURRENT TIME

2) SETTING LIGHTS 2 & 4

- A.) PRESS THE PRGM BUTTON UNTIL THE TOP LED FLASHES AND THE BOTTOM LED REMAINS ON
- B.) SET THE TIME DESIRED FOR LIGHT TO TURN ON BY USING THE HOUR & MIN BUTTONS
- C.) PRESS THE PRGM BUTTON REPEATEDLY UNTIL THE TOP LED ONLY FLASHES AND THE BOTTOM LED IS OFF
- D.) SET THE TIME DESIRED FOR LIGHT TO TURN OFF BY USING THE HOUR & MIN BUTTONS

3) SETTING LIGHTS 1 & 3

- A.) PRESS THE PRGM BUTTON UNTIL THE BOTTOM LED FLASHES AND THE TOP LED IS ON
- B.) SET THE TIME DESIRED FOR LIGHT TO TURN ON BY USING THE HOUR & MIN BUTTONS
- C.) PRESS THE PRGM BUTTON REPEATEDLY UNTIL THE BOTTOM LED ONLY FLASHES AND THE TOP LED IS OFF
- D.) SET THE TIME DESIRED FOR LIGHT TO TURN OFF BY USING THE HOUR & MIN BUTTONS

REVIEWING PROGRAMMED EVENTS

- 1.) TO REVIEW THE TIMES PROGRAMMED, PRESS THE PRGM BUTTON TO SCAN THROUGH THE ON & OFF SETTINGS.

MANUAL OVERRIDE

- 1.) PRESS THE MODE BUTTON TO CYCLE THROUGH THE AVAILABLE SETTINGS.

IN MANUAL OVERRIDE MODE, THE DISPLAY WILL NOT INDICATE A TIME.



TROUBLE SHOOTING

PROBLEM: LAMP & LEDS WON'T TURN ON
SOLUTION: CHECK THE MASTER SWITCH

PROBLEM: LEDS TURN ON BUT LAMP WON'T TURN ON
SOLUTION: LAMP MAY HAVE COME LOOSE DURING SHIPPING, REFER TO THE LAMP REPLACEMENT SECTION TO ENSURE THE LAMPS HAVE A PROPER CONNECTION.

OTHER GREAT PRODUCTS

TRITON SERIES PUMPS

7-89416-40003-0	DB TRITON SERIES PUMP	TRITON3 - 850GPH / 7.2FT / 30W
7-89416-40004-7	DB TRITON SERIES PUMP	TRITON4 - 1050GPH / 10.5FT / 40W
7-89416-40005-4	DB TRITON SERIES PUMP	TRITON5 - 1350GPH / 13.0FT / 60W

CLARITY+ INTANK UV STERILIZERS

7-89416-12909-2	CLARITY+ 9W IN-TANK UV STERILIZER	SUBMERSIBLE UV STERILIZER ELIMINATES HARMFUL FREE FLOATING MICRO ORGANISMS, ATHOGENS, AND ALGAE.
7-89416-12918-4	CLARITY+ 18W IN-TANK UV STERILIZER	SUBMERSIBLE UV STERILIZER ELIMINATES HARMFUL FREE FLOATING MICRO ORGANISMS, PATHOGENS, AND ALGAE.
7-89416-12935-1	CLARITY+ 35W IN-TANK UV STERILIZER	SUBMERSIBLE UV STERILIZER ELIMINATES HARMFUL FREE FLOATING MICRO ORGANISMS, PATHOGENS, AND ALGAE.

HEAT STIK QUARTZ HEATERS

7-89416-12805-7	DB HEAT STIK - PRO SERIES	50W SUBMERSIBLE QUARTZ HEATER
7-89416-12810-1	DB HEAT STIK - PRO SERIES	100W SUBMERSIBLE QUARTZ HEATER
7-89416-12815-6	DB HEAT STIK - PRO SERIES	150W SUBMERSIBLE QUARTZ HEATER
7-89416-12820-0	DB HEAT STIK - PRO SERIES	200W SUBMERSIBLE QUARTZ HEATER
7-89416-12825-5	DB HEAT STIK - PRO SERIES	250W SUBMERSIBLE QUARTZ HEATER
7-89416-12830-9	DB HEAT STIK - PRO SERIES	300W SUBMERSIBLE QUARTZ HEATER

1 YEAR LIMITED WARRANTY

ONE-YEAR MANUFACTURER LIMITED WARRANTY

THERE IS A ONE-YEAR LIMITED WARRANTY ON THE SOLARXTREME T5 HO QUAD LIGHTING SYSTEM FOR ALL REGISTERED WARRANTY OWNERS. THE PRODUCT IS GUARANTEED AGAINST DEFECTS IN MATERIAL AND WORKMANSHIP FOR ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE. FLUORESCENT TUBES ARE NOT COVERED UNDER THIS ONE-YEAR LIMITED WARRANTY.

TERMS AND CONDITIONS

FOR ONE YEAR FROM THE ORIGINAL DATE OF PURCHASE, DEEP BLUE PROFESSIONAL WARRANTS TO ONLY THE ORIGINAL PURCHASER OF THIS PRODUCT AGAINST MANUFACTURER DEFECTS UNDER EXAMINATION BY WARRANTOR. THE WARRANTY IS LIMITED TO REPLACEMENT AND/OR REPAIRS, AT WARRANTOR'S OPTION, OF ANY DEFECTIVE PARTS OR IMPROPER ASSEMBLY OF THIS PRODUCT. ANY MODIFICATIONS TO THIS PRODUCT SHALL VOID THIS LIMITED WARRANTY. THE LIMITED WARRANTY ON ALL REPLACEMENTS OR REPAIRS UNDER WARRANTOR'S OPTION IS LIMITED TO THE ORIGINAL ONE-YEAR TERM COMMENCING ON THE DATE OF ORIGINAL PURCHASE. FLUORESCENT TUBES ARE NOT COVERED UNDER THE ONE-YEAR LIMITED WARRANTY.

EXCEPTIONS

THE ONE-YEAR LIMITED WARRANTY DOES NOT APPLY TO DAMAGES CAUSED BY THE MISUSE OR ABUSE OF THIS PRODUCT BY THE ORIGINAL PURCHASER OR ANY THIRD PARTY, SUCH MISUSE OR ABUSE INCLUDES BUT IS NOT LIMITED TO THE USE OF THIS PRODUCT OTHER THAN FOR ITS ORIGINAL PURPOSE. ANY MODIFICATIONS, ALTERATIONS, OR AN ATTEMPT TO REPAIR THIS PRODUCT BY THE ORIGINAL PURCHASER OR ANY THIRD PARTY VOIDS ANY AND ALL WARRANTIES. ANY AND ALL DEFECTS DISCOVERED AFTER ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE SHALL EXEMPT WARRANTOR. WARRANTOR IS NOT RESPONSIBLE FOR CONSUMER NEGLIGENCE AND/OR ANY THIRD PARTY INVOLVED. THIS WARRANTY IS NONTRANSFERABLE. FLUORESCENT TUBES ARE NOT COVERED UNDER THE ONE-YEAR LIMITED WARRANTY.

DISCLAIMER

NEITHER DEEP BLUE PROFESSIONAL NOR ITS AFFILIATES ARE LIABLE FOR INDIRECT, INCIDENTAL, PUNITIVE, AND/OR CONSEQUENTIAL DAMAGES OF ANY NATURE INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, LOSS OF LIFE, PERSONAL INJURY, PROPERTY DAMAGE, REVENUE, DAMAGE TO EQUIPMENT, AND/OR LOST WAGES, INCOME, PROFITS, AND/OR SAVINGS ARISING OUT OF OR IN CONNECTION WITH THE USE OF ANY DEEP BLUE PROFESSIONAL PRODUCTS. DEEP BLUE PROFESSIONAL IS NOT RESPONSIBLE FOR CONSUMER NEGLIGENCE. DEEP BLUE PROFESSIONAL RECOMMENDS THAT OPERATORS AND USERS OF DEEP BLUE PROFESSIONAL PRODUCTS ENSURE THAT THE INTENDED USE DOES NOT VIOLATE FEDERAL, STATE, OR LOCAL LAWS.

PLEASE NOTE: SOME STATES AND JURISDICTIONS DO NOT ALLOW FOR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS LIMITATION AND EXCLUSION MAY NOT APPLY TO YOU. CHECK YOUR LOCAL STATE REGULATIONS FOR DETAILS ON SPECIFIC STATE REGULATIONS.

REGISTRATION REQUIRED

THE PRODUCT DESCRIBED ABOVE MUST BE REGISTERED WITH DEEP BLUE PROFESSIONAL TO BE ELIGIBLE FOR WARRANTY BENEFITS. TO REGISTER, ORIGINAL PRODUCT OWNER MUST COMPLETE AND SUBMIT THIS WARRANTY CARD TO DEEP BLUE PROFESSIONAL WITHIN THIRTY (30) DAYS OF PRODUCT PURCHASE FOR THE PRODUCT TO BE ELIGIBLE FOR WARRANTY BENEFITS. UNREGISTERED PRODUCTS WILL NOT BE ELIGIBLE FOR WARRANTY. IF PRODUCT OWNER DOES NOT COMPLETE AND SUBMIT THIS WARRANTY CARD WITHIN THIRTY (30) DAYS OF PURCHASE, PRODUCT OWNER WAIVES ANY WARRANTY PROVIDED BY DEEP BLUE PROFESSIONAL AND THEREBY RELEASES DEEP BLUE PROFESSIONAL FROM ANY AND ALL OBLIGATIONS AND/OR WARRANTIES ASSOCIATED WITH THE ABOVE DESCRIBED PRODUCT.

PLEASE NOTE: WARRANTY POLICY IS SUBJECT TO CHANGE WITHOUT NOTICE.

1 YEAR LIMITED WARRANTY

CLAIM PROCEDURE

THE ORIGINAL PURCHASER MUST EMAIL WARRANTOR AT WARRANTY@DEEPBLUEPROFESSIONAL.COM REGARDING ALLEGED CLAIMS. WARRANTOR WILL DETERMINE IF ALLEGED CLAIMS FALL UNDER THE ORIGINAL TERMS AND CONDITIONS OF WARRANTY. WARRANTOR MAY REQUEST/REQUIRE ORIGINAL PURCHASER TO PRESENT THE ORIGINAL SALES RECEIPT ALONG WITH ADDITIONAL PROOF OF PURCHASE BEFORE DETERMINING OR AUTHORIZING ANY REPLACEMENTS OR RETURNS. WARRANTOR MAY REQUEST/REQUIRE ORIGINAL PURCHASER TO PRESENT EVIDENCE OF ALLEGED CLAIMS BEFORE DETERMINING OR AUTHORIZING ANY REPLACEMENTS OR RETURNS. WARRANTOR WILL NOT ACCEPT ANY RETURNS, NOR PROVIDE ANY REPLACEMENTS OR REPAIRS, WITHOUT PRIOR AUTHORIZATION FROM WARRANTOR. IF AUTHORIZATION IS APPROVED BY WARRANTOR, THE ORIGINAL PURCHASER WILL BE ISSUED A RETURN AUTHORIZATION NUMBER. WARRANTOR MAY REQUEST/REQUIRE ORIGINAL PURCHASER TO RETURN THE ITEM TO THE MANUFACTURER. ORIGINAL PURCHASER IS RESPONSIBLE FOR ALL SHIPPING CHARGES/FEES. WARRANTOR IS NOT RESPONSIBLE FOR ACCIDENTAL OR ADDITIONAL DAMAGES INCURRED DURING SHIPPING.

PROCEDURE:

1. CLEARLY WRITE THE WARRANTOR-PROVIDED RETURN AUTHORIZATION NUMBER ON THE EXTERIOR OF THE SHIPPING BOX.
2. RETURN THE PRODUCT TO THE MANUFACTURER WITH THE FOLLOWING:
 - A. COPY OF THE ORIGINAL WARRANTY REGISTRATION CARD;
 - B. COPY OF THE ORIGINAL SALES RECEIPT;
 - C. ORIGINAL BARCODE ON PACKAGING;
 - D. WARRANTY OWNER'S ADDRESS, CONTACT INFORMATION, AND EMAIL ADDRESS; AND
 - E. A CLEAR AND DETAILED EXPLANATION OF THE RETURN.

PLEASE NOTE: PRODUCTS RETURNED WITHOUT RETURN AUTHORIZATION NUMBERS WILL BE REFUSED AND MAY BE DISPOSED OF AT WARRANTOR'S DISCRETION.

IN THE EVENT THAT DEEP BLUE PROFESSIONAL DISCOVERS THAT THE PRODUCT RETURNED FOR WARRANTY REPAIR FALLS OUTSIDE THE PARAMETERS OF THE LIMITED WARRANTY, THE WARRANTY OWNER WILL BE CONTACTED BY OUR STAFF FOR ALTERNATIVE OPTIONS. THESE OPTIONS MAY INCLUDE REPAIRS AT OWNER'S EXPENSE, DISPOSAL OF PRODUCT, AND/OR RETURN OF PRODUCT WITHOUT REPAIR OR REPLACEMENT AT OWNER'S EXPENSE.

SEND WARRANTY CARD TO:

DEEP BLUE PROFESSIONAL
P.O. BOX 93171
CITY OF INDUSTRY, CA
91715-3171



Aquariums & Aquatic Accessories

WWW.DEEPBLUEPRODUCTS.COM

WARRANTY REGISTRATION CARD

OWNER INFORMATION

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ POSTAL CODE: _____

COUNTRY: _____

EMAIL ADDRESS: _____

HOME PHONE NUMBER: _____

WORK PHONE NUMBER: _____

CELL PHONE NUMBER: _____

PRODUCT INFORMATION

DATE OF PURCHASE: _____

PRODUCT DESCRIPTION: _____

PRODUCT ID NUMBER: _____

PRODUCT BARCODE NUMBER: _____

NAME OF RETAILER OUTLET WHERE PURCHASE WAS MADE: _____

RETAILER OUTLET'S ADDRESS: _____

CITY: _____ STATE: _____ POSTAL CODE: _____

RETAILER OUTLET'S PHONE NUMBER: _____

PURCHASE PRICE: _____

I, _____, HEREBY AFFIRM THAT ALL OF THE ABOVE INFORMATION GIVEN IS TRUE AND CORRECT, THAT I HAVE READ AND AGREE TO THE TERMS AND CONDITIONS OF THE PRODUCT WARRANTY, AND THAT ANY FALSIFIED INFORMATION, OMISSIONS, AND/OR MISINTERPRETATIONS ON THIS WARRANTY REGISTRATION CARD MAY VOID ANY AND ALL WARRANTY RIGHTS.

PRINT NAME: _____

SIGNATURE: _____ DATE: _____

PLEASE NOTE: A COPY OF THE ORIGINAL SALES RECEIPT IS REQUIRED FOR WARRANTY ACTIVATION AND ELIGIBILITY. PLEASE ATTACH A COPY OF THE ORIGINAL SALES RECEIPT ALONG WITH THE WARRANTY REGISTRATION CARD.