# Elation Pro. Aquarius 1



# **User Instructions**

#### **Elation Professional**

4295 Charter Street Los Angeles Ca. 90058 www.elationlighting.com

#### AQUARIUS II™

# **General Introduction**

**Unpacking:** Thank you for purchasing the Aquarius II<sup>™</sup> by Elation<sub>®</sub>. Every Aquarius II<sup>™</sup> has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your unit for any damage and be sure all equipment necessary to operate the unit has arrived intact. In the event damage has been found or parts are missing, please contact our toll free customer support number for further instructions. Please do not return the unit to your dealer without first contacting customer support

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**Customer Support:** Elation® provides a toll free customer support line, to provide set up help and to answer any question should you encounter problems during your set up or initial operation. You may also visit us on the web at www.elationlighting.com for any comments or suggestions. For service related issue please contact Elation®. Service Hours are Monday through Friday 9:00 a.m. to 5:00 p.m. Pacific Standard Time.

Voice:	(800) 322-6337
Fax:	(323) 582-3108
E-mail:	support@elationlighting.com

**Warning!** To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.

**Caution!** There are no user serviceable parts inside this unit. Do not attempt any repairs yourself, doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact your nearest Elation dealer.

#### Please recycle the shipping carton, when ever possible.

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# AQUARIUS II™

# Precautions

**Safety Issues:** This unit may blow a fuse if the maximum allotted load of 5 amps is reached. If the fuse needs replacement, always replace the fuse with same exact type that was remove, unless otherwise instructed by an authorized Elation<sub>®</sub> service technician. Use of a different type fuse from that which is recommended may cause fire or electric shock and will void the manufactures warranty.

- To reduce the risk of electrical shock or fire, do not expose this unit rain or moisture
- Do not spill water or other liquids into or on to your unit
- Do not attempt to operate this unit if the power cord has been frayed or broken
- Do not attempt to remove or break off the ground prong from the electrical cord. This prong is used to reduce the risk of electrical shock and fire in case of an internal short
- Disconnect from main power before making any type of connection
- Do not remove the cover under any conditions. There are no user serviceable parts inside
- Never plug this unit in to a dimmer pack
- Always be sure to mount this unit in an area that will allow proper ventilation. Allow about 6" (15cm) between this device and a wall
- Do not attempt to operate this unit, if it becomes damaged
- This unit is intended for indoor use only, use of this product outdoors voids all warranties
- During long periods of non-use, disconnect the unit's main power
- · Always mount this unit in safe and stable matter
- Power cords should be routed so they are not likely to be walked on, pinched by items placed upon or against them.
- Cleaning -The fixture should be cleaned only as recommended by the manufacturer. See page 7 for cleaning details
- Heat -The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- The fixture should be serviced by qualified service personnel when: A. The power-supply cord or the plug has been damaged.
  - B. Objects have fallen, or liquid has been spilled into the appliance.
  - C. The appliance has been exposed to rain or water.
  - D. The fixture does not appear to operate normally or exhibits a marked change in performance.

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## Aquarius II™

- Quality Stepper Motors for Smooth Movements
- Easy Lamp Replacement
- Light Weight, Compact Case Design
- Built-In Hanging Yoke
- ZB-JCR Lamp (15v/150w) Long Life
- Adjustable Color Change and Effect Controls
- Quality 50mm Camera Lens
- Enhanced Focusing

# Aquarius II™

# **Operating Voltage**

**Power :** Before plugging your unit in, be sure the source voltage in your area matches the required voltage for your Elation<sub>®</sub> Aquarius II<sup>™</sup> before attempting operation.

# Aquarius II™

# Operation

**General Operation:** Simplicity! Just plug this light in, and watch it go. This fixture is designed to operate as a stand alone unit. It has been tested and the lamp has been installed at the factory there is no assembly necessary. The unit has no power switch, after plugging the unit in, the unit will light up and rotate in a single direction. To control the unit's power remotely plug the unit into some type of power-pack. Use the "Effect" and "Color" knobs on the rear of the unit to control the speed and rotation of the color wheel and the effect output. The color wheel can be adjusted from a static fade or a variable rotation. Use the "Effect" and "Color" knobs in conjunction with each other to create different effects.

# Aquarius II™

# Halogen Lamp Warning



*Halogen Lamp Warning!* This fixture is fitted with halogen lamps which are highly susceptible to damage if improperly handled. Never touch the lamps with your bare fingers as the oil from your hands will shorten lamp life. Also, never move the fixture until the lamps have had ample time to cool. Remember, lamps are not covered under warranty conditions.

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#### Aquarius II™

# Fuse & Lamp Replacement

**Caution:** Always replace with the exact same type lamp and fuse, unless otherwise specified by an authorized Elation<sub>®</sub> technician. Replace with anything other than the specified part can damage your unit and will void your manufactures warranty.

**Warning:** If after you have replaced the lamp or fuse and you continue to blow either one, STOP using the unit. Contact customer support for further instructions, you may have to return the unit for servicing. Continuing to use the unit may cause serious damage.

#### **Fuse Replacement:**

Disconnect the unit's main power. Insert a standard flat head screw driver in to the fuse holder housing. Turn the screwdriver in counterclockwise direction to remove the fuse holder. Remove the old fuse and discard it, replace the fuse with the same type. Insert the fuse holder back into it's housing and turn in clockwise direction to lock the holder in place.

#### Lamp Replacement:

Caution! Never open the unit when in use. Always disconnect the main power and allow the fixture ample time to cool before attempting to replace the lamp. Lamp replacement has been made simple by incorporating a split dome that is retained by thumb screws. *Again, please remember to always replace with the exact same type lamp.* 

- 1. Be sure to follow the proper procedures when handling halogen lamps. *Never touch the new lamp with your bare fingers.*
- 2. Remove the three thumb screw that secure the upper half of the dome to the lower.
- 3. Carefully pull up the upper half of the dome to expose the lamp.
- 4. Remove and replace the lamp.
- 5. Reassemble in reverse order.

# Aquarius II™

# Warranty Registration

The Aquarius II<sup>™</sup> carries a one year (365 days) limited warranty. Please fill out the enclosed warranty card to validate your purchase. All returned service items whether under warranty or not, must be freight pre-paid and accompany a return authorization (R.A.) number. If the unit is under warranty you must provide a copy of your proof of purchase invoice. Please contact Elation customer support for a R.A. number.

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#### **Fixture Cleaning:**

Due to fog residue, smoke, and dust cleaning the internal and external lenses should be carried out periodically to optimize light output.

- 1. Use normal glass cleaner and a soft cloth to wipe down the outside casing.
- 2. Clean the external optics with glass cleaner and a soft cloth every 20 days.
- 4. Clean the internal optics with glass cleaner and a soft cloth every 30-60 days.
- 5. Always be sure to dry all parts completely before plugging the unit back in.

Cleaning frequency depends on the environment in which the fixture operates (I.e. smoke, fog residue, dust, dew). In heavy use we recommend cleaning on a monthly basis. Periodic cleaning will ensure longevity, and crisp beam output.

#### Aquarius II™

# **Trouble Shooting**

#### **Trouble Shooting:**

Listed below are a few common problems and solutions you should try before contacting customer support.

#### Unit rotates but has no light output from the unit;

- 1. Be sure you have connected your unit into a matching wall outlet.
- 2. Remove the lamp cover and be sure the lamp is seated in its socket properly. Occasionally lamps become loose during shipping be sure the lamp is push in to its socket all the way.
- 3. Be sure the lamp is good.

#### Unit does not rotate and lamp does not turn on;

- 1. Be sure you have connected your unit into a matching wall outlet.
- 2. Be sure the external fuse has not blown. The fuse is located on the side panel of the unit.
- 3. Be sure the unit is properly seated in the power outlet and the outlet has power.
- 4. Be sure the wall outlet has power.

# Aquarius II™

#### Warranty

#### 1 YEAR (365 DAYS) LIMITED WARRANTY

A. Elation® hereby warrants, to the original purchaser, Elation® products to be free of manufacturing defects in material and workmanship for a period of one year (365 days) from the date of purchase. This warranty shall be valid only if the product is purchased within the United States of America, including possessions and territories. It is the owner's responsibility to establish the date and place of purchase by acceptable evidence, at the time service is sought.

B. For warranty service, send the product only to the Elation factory. All shipping charges must be pre-paid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, Elation® will pay return shipping charges only to a designated point within the United States. If the entire instrument is sent, it must be shipped in its original package. No accessories should be shipped with the product. If any accessories are shipped with the product, Elation® shall have no liability whatsoever for loss of or damage to any such accessories, nor for the safe return thereof.

C. This warranty is void if the serial number has been altered or removed; if the product is modified in any manner which Elation® concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the Elation® factory unless prior written authorization was issued to purchaser by Elation; if the product is damaged because not properly maintained as set forth in the instruction manual.

D. This is not a service contract, and this warranty does not include maintenance, cleaning or periodic check-up. During the period specified above, Elation® will replace defective parts at its expense, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of Elation® under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of Elation®. All products covered by this warranty were manufactured after January 1, 1990, and bear identifying marks to that effect.

E. Elation® reserves the right to make changes in design and/or improvements upon its products without any obligation to include these changes in any products theretofore manufactured.

F. No warranty, whether expressed or implied, is given or made with respect to any accessory supplied with products described above. Except to the extent prohibited by applicable law, all implied warranties made by Elation® in connection with this product, including warranties of merchantability or fitness, are limited in duration to the warranty period set forth above. And no warranties, whether expressed or implied, including warranties of merchantability or fitness, shall apply to this product after said period has expired. The consumer's and or Dealer's sole remedy shall be such repair or replacement as is expressly provided above; and under no circumstances shall Elation® be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product.

G. This warranty is the only written warranty applicable to Elation® Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

H. Lamps are not covered under this or any other warranty either written or implied.

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# Technical Specifications: *Model: Aquarius II™*

Lamp:	ZB-JCR/H5 15v/150w
Voltage*:	120v~60Hz or 220v~50/60Hz
Dimensions:	5"H x 7"W x 11.5"L
Colors:	Multi-colored
Lenses:	High Quality 50mm Camera
Weight:	13.5 Lbs.
Fuse:	5 Amp GMA
Duty Cycle:	None
Ventilation:	Air Cooled
Warranty: *Voltage is preset at the factory	1 Year (365 Days)

**Please Note:** Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.

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