

INDY HEX PAR

User Guide

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ULTRAVIOLET LIGHT

AVOID DIRECT EYE & SKIN EXPOSURE. WEAR PROPER EYE & SKIN PROTECTION. SEE MANUAL FOR SAFETY INSTRUCTIONS. **RISK GROUP 3 - RISK OF EXPOSURE TO ULTRAVIOLET (UV) RADIATION!** FIXTURE EMITS HIGH INTENSITY WAVELENGTH OF ULTRAVIOLET LIGHT WEAR PROPER EYE AND SKIN PROTECTION.

DO NOT OPERATE FIXTURE WITH DAMAGED/MISSING EXTERNAL COVER PROTECTIVE LENS.

DO NOT LOOK DIRECTLY INTO THE (UV) LIGHT AND/OR VIEW (UV) LIGHT DIRECTLY WITH OPTICAL INSTRUMENTS THAT MAY CONCENTRATE THE LIGHT/RADIATION OUTPUT.

AVOID PROLONGED PERIODS OF EXPOSURE.

AVOID WEARING WHITE COLOR CLOTHING AND/OR USING (UV) PAINTS ON SKIN.

AVOID DIRECT EYE AND/OR SKIN EXPOSURE AT DISTANCES SHORTER THAN 11 feet (3.3m). INDIVIDUALS SUFFERING FROM A RANGE OF EYE CONDITIONS, SUNLIGHT EXPOSURE DISORDERS, OR INDIVIDUALS USING PHOTOSENSITIVE MEDICATION, MAY RECEIVE DISCOMFORT IF EXPOSED TO THE **ULTRAVIOLET (UV) LIGHT EMITTED FROM THIS FIXTURE.**

DOCUMENT VERSION

An updated version of this document may be available online.

Please check www.eliminatorlighting.com for the latest revision/update of this document before beginning installation and use.

Date	Document Version	Notes
9/30/16 1		Updated release.
3/19/19	1	Updated manual layout.

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GENERAL INFORMATION

INTRODUCTION

Please read and understand all instructions in this manual carefully and thoroughly before

attempting to operate this product. These instructions contain important safety and use information.

UNPACKING: This product has been thoroughly tested and has been shipped in perfect condition.

Carefully check the shipping carton for damage that may have occurred during shipping. If the

carton appears to be damaged, carefully inspect your product for damage and be sure all

accessories necessary to assemble the product have arrived intact. In the event damage has been

found or parts are missing, please contact our customer support team for further instructions.

Please do not return this product to your dealer without first contacting customer support at the

number listed below. Please do not discard the shipping carton in the trash. Please recycle

whenever possible.

CUSTOMER SUPPORT

Tel: (323) 213-4592 | Fax: 888-287-5224 | www.eliminatorlighting.com |

support@eliminatorlighting.com

WARRANTY RETURNS

All returned service items whether under warranty or not, must be freight pre-paid and accompany

a return authorization (R.A.) number. The R.A. number must be clearly written on the outside of the

return package. A brief description of the problem as well as the R.A. number must also be written

down on a piece of paper and included in the shipping container. If the unit is under warranty, you

must provide a copy of your proof of purchase invoice. Items returned without a R.A. number

clearly marked on the outside of the package will be refused and returned at customer's expense.

You may obtain a R.A. number by contacting customer support.

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ELIMINATOR LIGHTING MANUFACTURER'S LIMITED WARRANTY (USA)

A. Eliminator Lighting, an ADJ Products, LLC brand, hereby warrants, to the original purchaser, ADJ Products, LLC products to be free of manufacturing defects in material and workmanship for a prescribed period from the date of purchase (see specific warranty period on reverse). 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 you must obtain a Return Authorization number (RA#) before sending back the product, please contact ADJ Products, LLC Service Department at 800-322-6337. Send the product only to the ADJ Products, LLC factory. All shipping charges must be pre-paid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, ADJ Products, LLC 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, ADJ Products, LLC shall have no liability whatsoever for loss of or damage to any such accessories, or 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 ADJ Products, LLC concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the ADJ Products, LLC factory unless prior written authorization was issued to purchaser by ADJ Products, LLC; 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, ADJ Products, LLC will replace defective parts at its expense with new or refurbished parts, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of ADJ Products, LLC under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of ADJ Products, LLC. All products covered by this warranty were manufactured after August 15, 2012, and bear identifying marks to that effect.
- E. ADJ Products, LLC 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. 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 ADJ Products, LLC 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 ADJ Products, LLC be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product.

This warranty is the only written warranty applicable to Eliminator Lighting, an ADJ Products, LLC brand, and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

MANUFACTURER'S LIMITED WARRANTY PERIODS:

All Eliminator Lighting products (except laser diodes) = 1-year (365 days) Limited Warranty (Such as: Special Effect Lighting, Intelligent Lighting, UV lighting, Strobes, Fog Machines, Bubble Machines, Mirror Balls, Par Cans, Trussing, Lighting Stands etc., excluding lamps)

Laser Products = 1 Year (365 Days) Limited Warranty (excluding laser diodes which have a 6 month limited warranty)

Batteries = 180 Day Limited Warranty

To register your Eliminator Lighting product online, please click here to the ADJ Warranty Registration Page: https://www.adj.com/portal/user/register/

SAFETY GUIDELINES

To guarantee a smooth operation, it is important to follow all instructions and guidelines in this manual. **ELIMINATOR LIGHTING** is not responsible for injury and/or damages resulting from the misuse of these devices due to the disregard of the information printed in this manual. Only qualified and/or certified personnel should perform installation of these devices and only the original rigging parts included with these devices should be used for installation. Any modifications to these devices and/or the included mounting hardware will void the original manufactures warranty and increase the risk of damage and/or personal injury.



THERE ARE NO USER SERVICEABLE PARTS INSIDE THIS DEVICE. DO NOT ATTEMPT ANY REPAIRS YOURSELF; DOING SO WILL VOID YOUR MANUFACTURES WARRANTY. DAMAGES RESULTING FROM MODIFICATIONS TO THIS DEVICE AND/OR THE DISREGARD OF SAFETY GUIDELINES IN THIS MANUAL VOID THE MANUFACTURES WARRANTY AND ARE NOT SUBJECT TO ANY WARRANTY CLAIMS AND/OR REPAIRS.



NEVER REPLACE LAMP IN THIS FIXTURE WHILE IN USE!
UNPLUG POWER BEFORE REPLACING LAMP!
NEVER TOUCH FIXTURE DURING OPERATION, AS IT MAY BE HOT!
KEEP FLAMMABLE MATERIALS AWAY FROM FIXTURE!



NEVER LOOK DIRECTLY INTO THE LIGHT SOURCE!
RETINA INJURY RISK - MAY INDUCE BLINDNESS!
SENSITIVE PERSONS MAY SUFFER AN EPILEPTIC SHOCK!

SAFETY GUIDELINES

DO NOT TOUCH fixture housing during operation.

DO NOT shake fixture, avoid brute force when installing and/or operating fixture.

DO NOT operate fixture if the power cord is frayed, crimped, damaged and/or if any of the power cord connectors are damaged and do not insert into the fixture securely with ease.

DO NOT disassemble the batteries or use damaged batteries.

DO NOT expose the battery to water or liquids.

DO NOT block any air ventilation slots. All fan and air inlets must remain clean and never blocked. Allow approx. 6" (15cm) between fixture and other devices or a wall for proper cooling.

ALWAYS disconnect fixture from main power source before performing any type of service and/or cleaning procedure. Only handle the power cord by the plug end, never pull out the plug by tugging the wire portion of the cord.

During the initial operation of this fixture, a light smoke or smell may emit from the interior of the fixture. This is a normal process and is caused by excess paint in the interior of the casing burning off from the heat associated with the lamp and will decrease gradually over time. Consistent operational breaks will ensure fixture will function properly for many years.

ONLY use the original packaging and materials to transport the fixture in for service.

ALWAYS disconnect devices from main power source before performing any cleaning.

ALWAYS disconnect light from main power before replacing lamp.

NEVER remove the ground prong from the power cable.

NEVER force a power cord connector into the fixture. If the power cord or any of its connectors are damaged, replace it immediately with a new one of similar power rating.

Power cords should be safely routed and secured so they are not likely pinched.

Disconnect power cords during long periods of non-use.

Only use recommended rigging hardware as described in this guide.

These devices should be serviced by qualified service personnel when:

- The power cords or plugs have become damaged.
- Objects have fallen on and/or liquid has spilled into the devices.
- The devices have been exposed to rain and/or moisture.
- The devices do not operate normally or exhibit a marked change in performance.

MAINTENANCE GUIDELINES



DISCONNECT POWER BEFORE PERFORMING ANY MAINTENANCE!

CLEANING

Frequent cleaning is recommended to insure proper function, optimized light output, and an extended life. The frequency of cleaning depends on the environment in which the device operates in: damp, smoky or particularly dirty environments can cause greater accumulation of dirt on the fixture housing and/or light fixture optics. Clean the external surface and the front lens of the light at least every 20 days with a soft cloth to avoid dirt/debris accumulation

NEVER use alcohol, solvents, or ammonia-based cleaners.

MAINTENANCE

Regular inspections are recommended to insure proper function and extended life. There are no user serviceable parts inside these devices, please refer all other service issues to Eliminator Lighting. Should you need any spare parts, please order genuine parts from Eliminator Lighting.

Please refer to the following points during routine inspections:

A detailed review by an approved electrical engineer every three months, to make sure the circuit contacts are in good condition and prevent overheating.

Be sure all screws and fasteners are securely tightened at all times. Loose screws may fall out during normal operation resulting in damage or injury as larger parts could fall.

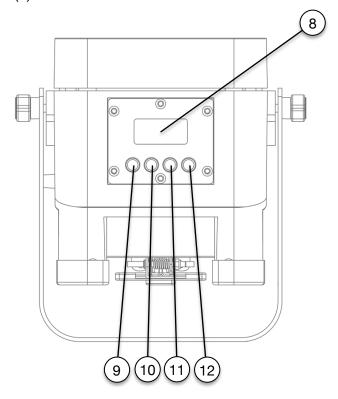
Check for any deformations on the light housing, lens, gel frame, rigging hardware and rigging points (ceiling, suspension, trussing). Deformations could allow for dust to enter into the devices. Damaged rigging points or unsecured rigging could cause the devices to fall and seriously injure a person(s).

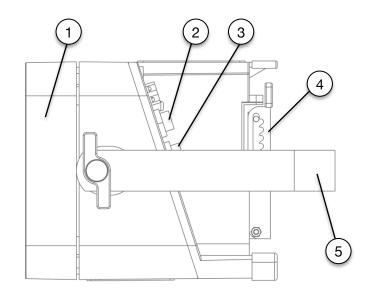
Electric power supply cables must not show any damage, material fatigue or sediments.

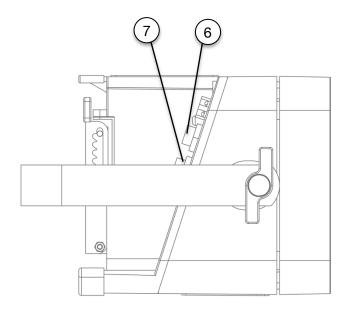
OVERVIEW

INCLUDED ITEMS

- (1) Indy Hex Par Lamp(1) Power Cord







- 1. Indy Hex Par
- 2. Power In
- 3. DMX In
- 4. Kickstand
- 5. Yoke
- 6. Power Out
- 7. DMX Out
- 8. LCD Display
- 9. Mode Button
- 10. Set Up Button
- 11. Up Button
- 12. Down Display

INSTALLATION GUIDELINES



FLAMMABLE MATERIAL WARNING

Keep devices minimum 5.0 feet (1.5m) away from flammable materials and/or pyrotechnics.



ELECTRICAL CONNECTIONS

A qualified electrician should be used for all electrical connections and/or installations.

OVERHEAD RIGGING REQUIRES EXTENSIVE EXPERIENCE, INCLUDING AMONGST OTHERS CALCULATING WORKING LOAD LIMITS, INSTALLATION MATERIAL BEING USED, AND PERIODIC SAFETY INSPECTION OF ALL INSTALLATION MATERIAL.

IF YOU LACK THESE QUALIFICATIONS, DO NOT ATTEMPT THE INSTALLATION YOURSELF. IMPROPER INSTALLATION CAN RESULT IN BODILY INJURY.

BEFORE RIGGING/MOUNTING FIXTURE TO ANY METAL TRUSS/STRUCTURE OR CEILING, A PROFESSIONAL EQUIPMENT INSTALLER MUST BE CONSULTED TO DETERMINE IF THE METAL TRUSS/STRUCTURE OR CEILING IS PROPERLY CERTIFIED TO SAFELY HOLD THE WEIGHT OF THE LIGHT FIXTURE. BEFORE MOUNTING FIXTURE TO ANY SURFACE OR STRUCTURE, MAKE SURE THE SURFACE OR STRUCTURE CAN HOLD A MINIMUM POINT LOAD OF 10 TIMES THE WEIGHT OF THE DEVICES.

DO NOT MOUNT THE FIXTURE TO A CEILING SURFACE MADE OF DRY WALL!

FOR ADDED PROTECTION, MOUNT FIXTURE IN AREAS OUTSIDE WALKING PATHS, SEATING AREAS, OR IN AREAS WERE UNAUTHORIZED PERSONNEL CAN REACH THE FIXTURE.

NEVER STAND DIRECTLY BELOW THE FIXTURE WHEN MOUNTING, REMOVING OR SERVICING.

FIXTURE MUST ALL BE INSTALLED FOLLOWING ALL LOCAL, NATIONAL, AND COUNTRY COMMERICAL ELECTRICAL AND CONTRUCTION CODES AND REGULATIONS.

IP65 RATED

An IP rated lighting fixture is one, which is commonly installed in outdoor environments and has been designed with an enclosure that effectively protects the ingress (entry) of external foreign objects such as dust and water. The International Protection (IP) rating system is commonly expressed as "IP" (Ingress Protection) followed by two numbers (i.e. IP65) where the numbers define the degree of protection. The first digit (Foreign Bodies Protection) indicates the extent of protection against particles entering the fixture and the second digit (Water Protection) indicates the extent of protection against water entering the fixture. An IP65 rated lighting fixture is one, which has been designed and tested to protect against the ingress of dust (6) and high-pressure water jets from any direction (5).

MARINE/COASTAL ENVIRONMENT INSTALLATIONS

Please note although this fixture is IP rated, the fixture is NOT suitable for marine and/or coastal environment installations. Installing this fixture in a marine and/or coastal environment may cause corrosion and/or excessive wear to the interior and/or exterior components of the fixture. Damages and/or performance issues resulting from installation in a marine and/or coastal environment will void the manufactures warranty and will NOT be subject to any warranty claims and/or repairs.

INSTALLATION GUIDELINES

INSTALLATION

The unit should be mounted using a mounting clamp (not provided), affixing it to the mounting bracket that is provided with the unit. Always ensure that the unit is firmly fixed to avoid vibration and slipping while operating. Always ensure that the structure to which you are attaching the unit is secure and is able to support a weight of 10 times the unit's weight. Also, always use a safety cable that can hold 12 times the weight of the unit when installing the fixture.

The equipment must be installed by a professional and it must be installed in a place where it is out of the reach of people's grasp.

Ensure ALL connections and end caps are properly sealed with nonconductive dielectric grease (available at most electrical suppliers) to prevent water ingress/condensation and/or corrosion.

IMPORTANT MUST READ!

If this fixture is installed in an extreme and/or harsh outdoor/wet environment, it MUST be powered ON and used for a minimum of 30 minutes every 10-15 days. Prolonged exposure to an extreme and/or harsh outdoor/wet environment without usage as stated above can lead to component damage and/or shortening the lifetime of the fixture. Any component damage found to be as a direct result of not following this guideline may void the limited warranty.

PROTECTIVE VENT

This IP rated fixture features a protective vent valve that equalizes the pressure, prevents contamination, and reduces condensation, ultimately extending the lifetime of the fixture.

OPTIONAL CORROSION-RESISTANT COATING

Optional Corrosion-Resistant Coatings may be available for this fixture. Please consult Eliminator Lighting for details.

POWER SUPPLY

The Indy Hex Par contains an automatic voltage switch, which will auto sense the voltage when it is plugged into the power source. With this switch there is no need to worry about the correct power voltage, this unit can be plugged in anywhere.

CABLE REQUIREMENTS

This fixture is designed with special cables for both DMX and power. These cables are specifically designed to maintain the integrity of the IP rating. When using this fixture outdoors be sure to ONLY use the cables that have been manufactured to meet the IP rating.

"FIRST" DMX CABLES

Special DMX "First" cable may be purchased from Eliminator Lighting to provide a means of data communication with standard DMX fixtures for indoor use. These cables will come with the IP rated twist lock connector on one end and either a 3-pin XLR male or female connector on the other depending on model. Be sure to only use these cables for intergrading this fixture in a standard DMX chain.

"FIRST" POWER CABLE

A special power "First" cable is included with every fixture. This cable is used to provide power to your fixture. This cable comes with the IP rated twist lock connector on one end and a standard Edison 3-prong, grounded prong on the other end. Be sure to only use this cable for power distribution and never attempt to connect this cable to the DMX lines.

You can chain multiple fixtures together through serial linking. Using the IP rated signal cables provided through Eliminator Lighting. Always be sure to daisy-chain your in and out data connections, never split or "Y" your DMX connections unless you are using an approved DMX splitter.

POWER CORD DAISY CHAIN

With this feature you can connect the fixtures to one another using an IP rated connector cable (sold separately). The quantity that can be connected is 10 fixtures maximum. After 10 fixtures you will need to use a new power outlet. They must be the same fixtures. DO NOT mix fixtures.

NOTE: Fixtures cannot be power cord daisy chained and run by battery power.

Operating power: There are two ways to supply power to this unit; battery power or AC power.

- AC Power To run the unit using AC power, plug the unit into a power source, and put the Load Switch into the ON position. When using AC power make sure the Battery Switch is in the OFF position.
- **Battery Power** To run the unit using Battery power, press the battery button located on the bottom of the fixture across from power input connection. Follow the instructions on page 15 to activate the battery load.

LCD Display Lock: The display will lock after 30 seconds. Press and hold the MODE button for at least 10 seconds to unlock the display and access the menu.

Energy Saving Mode: This will decrease the LED's brightness gradually when the battery life is less than 80%, this is will extend the battery life.

- 1. To activate energy saving mode, press the MODE button until "Energy SAVE:XX" is displayed. "XX" represents either "ON" or "OFF".
- 2. Press the UP or DOWN button so that "ON" is displayed. If "ON" is displayed already then the fixture is already in energy saving mode.

LED Display On/Off: To set the LED display light to turn off after 20 seconds, press the MODE button until "OPTION" is displayed. Press the SET UP button so that BLGT:XXX" is displayed. "XXX" represents either ON or OFF. Press the UP or DOWN buttons so that OFF is displayed. Now the display light will turn off after 30s. Press any button to turn the display on again.

Operating Modes:

The Indy Hex Par has six operating modes:

- Static Color Mode There are 63 colors to choose from.
- RGBWA+UV Dimmer Mode Choose one of the six colors to remain static or adjust the intensity of each color to make your desired color.
- Auto Run Will run a mixture of color fade and color change.
- Color Change Mode Select 1 of 16 color change programs to run. Color change speed is adjustable.
- Color Fade Mode Select 1 of 16 color fade programs to run. Color fade speed is adjustable.
- DMX control mode This function will allow you to control each individual fixtures traits with a standard DMX 512 controller.

DMX Mode: Operating through a DMX controller gives the user the freedom to create their own programs tailored to their own individual needs. This function also allows you to use your fixtures as spotlights. The Indy Hex Par has 4 DMX modes: 6 Channel mode, 7 Channel mode, 8 Channel mode, and 11 Channel mode. See pages 19-21 for each mode's DMX traits.

- 1. This function will allow you to control each individual fixture's traits with a standard DMX 512 controller.
- 2. To run your fixture in DMX mode press the MODE button until "DMX MODE ADDR:XXX" is displayed. "XXX" represents the displayed DMX address. Use the UP or DOWN buttons to scroll through and find your desired DMX address.
- 3. After you have set your DMX address press the SET UP button so that "CHAN:XX" is displayed. "XX" represents the current DMX Channel mode that is displayed. Use the UP or DOWN buttons to scroll through the DMX Channel modes.
- 4. After you have chosen your desired DMX Channel mode plug in the fixture via the XLR connections to any standard DMX controller.

RGBWA+UV Dimmer Mode:

- 1. Plug the fixture in and press the MODE button until "MANUAL" is displayed. Then press the SET UP button to scroll through RGBWA & UV colors.
- 2. When "RED:XXX" is displayed you are in Red dimming mode. Press the UP and DOWN buttons to adjust intensity.
- 3. When "GREN:XXX" is displayed you are in Green dimming mode. Press the UP and DOWN buttons to adjust intensity.
- 4. When "BLUE:XXX" is displayed you are in Blue dimming mode. Press the UP and DOWN buttons to adjust intensity.
- 5. When "WHIE:XXX" is displayed you are in White dimming mode. Press the UP and DOWN buttons to adjust intensity.
- 6. When "AMBR:XXX" is displayed you are in Amber dimming mode. Press the UP and DOWN buttons to adjust intensity.
- 7. When "UV:XXX" is displayed you are in UV dimming mode. Press the UP and DOWN buttons to adjust intensity.
- 8. After you have adjusted the RGBWA & UV colors to make your desired color you can then activate strobing by pressing the SET UP button to enter the strobe mode.
- 9. "STROB.XX" will be displayed, this is strobe mode. The Flash can be adjusted between 00 (flash off) to 15 (fastest flash).

Color Change Mode:

- 1. Plug the fixture in and press the MODE button until "JUMP RUN SNAP:XX" is displayed. "XX" represent a number between 01-16.
- 2. Use the UP and DOWN buttons to find your desired color change mode.
- 3. Press the SET UP button and "SPEED:XX" will be displayed. Use the UP and DOWN buttons to adjust the speed of the color change.

Color Fade Mode:

- 1. Plug the fixture in and press the MODE button until "FADE RUN FADE:XX" is displayed. "XX" represents a number between 01-16.
- 2. Use the UP and DOWN buttons to find your desired color fade mode.
- 3. Press the SET UP button and "SPEED:XX" will be displayed. Use the UP and DOWN buttons to adjust the speed of the color fade.

Auto Run Mode: In this mode the Indy Hex Par will run an auto program.

- 1. Plug the fixture in and press the MODE button until "AUTO RUN FAD+SNAP" is displayed.
- 2. Press the SET UP button and "SPEED:XX" will be displayed. Use the UP and DOWN buttons to adjust the speed of the Auto Run.

Static Color Mode:

- 1. Plug the fixture in and press the MODE button until "CLR MACS COLOR:XX" is displayed. "XX" represents a number between 00-63.
- 2. Use the UP and DOWN buttons to scroll through the 63 colors and find you desired color. After you have found your desired color you can activate strobing by pressing the SET UP button to enter the strobe mode.
- 3. "STROB:XX" will be displayed, this is strobe mode. The strobing can be adjusted between "00" (flash off) to "15" (fastest flash).

Battery Life: This is used to check/display the battery life.

1. Plug the fixture in and press the MODE button until "BATT LEV XXX" is displayed. "XXX" represents the remaining battery life. If "BATT LEV ----" is displayed, it means either the battery is dead or your running the unit on AC power.

Please do not let the battery fully die; this severely shortens the life of the battery.

NOTE: When the battery life is below 30% the battery percentage will flash. At 15% power the fixture will shut off.

Battery Load: This is used to turn PCB On when the battery is being used.

- 1. Press the MODE button until "BATT LEV" is displayed.
- 2. Press the SET UP button until "BATT LEV LOAD:XX" is displayed. "XX" represents either "ON" or "OFF"
- 3. Press the UP or DOWN button so that "ON" is displayed. If "ON" is displayed already then the PCB is active.

Default Running Mode: This is a default running mode. When this mode is activated all modes will return to their default settings.

- 1. Plug the fixture in and press the MODE button until "OPTION BLGT:XX" is displayed. "XX" represents either "on" or "oFF".
- 2. Press the SET UP button until "SYSRESET" is displayed.
- 3. Press the UP and DOWN buttons simultaneously to reset to default settings.

Indy Hex RF: This function is used to activate and deactivate the Indy Hex RF (Sold Separately). When this function is activated you can control the fixture using the Indy Hex RF. Please see the next page for Indy Hex RF controls and functions.

- 1. Plug the fixture in and press the MODE button until "OPTION" is displayed.
- 2. Press the SET UP button until "RFXX" is displayed. "XX" represents either "ON" or "OFF".
- 3. Press the UP or DOWN buttons to either activate the remote function (On) or deactivate it (Off).

Sky Wire Address Setting/Sky Wire On/Off: This function is used to set the Sky Wire address and activate/deactivate the Sky Wire function. The address must match the address that is set to your wireless controller.

- 1. Plug the fixture in and press the MODE button until "WIFI SET ADDR: XX" is displayed. "XX" represents a number between 00-14.
- 2. Use the UP or DOWN buttons to find and set your desired Sky Wire address. The address must match the address that is set to your wireless controller.
- 3. After you have found and set your address, press the SET UP button to activate Sky Wire. "WIFI SET STAT: XXX" will now be displayed. Use the UP or DOWN button to set the display to "On" to activate Sky Wire. To deactivate Sky Wire set the display to "Off".

DMX State: This mode can be used as a precaution mode, that in case the DMX signal is lost, the operating mode chosen in the setup is the running mode the fixture will go into when the DMX signal is lost. You can also set this as the operating mode you would like the unit to return to when power is applied.

- 1. Plug the fixture in and press the MODE button until "DMX MODE ADDR:XXX" is displayed.
- 2. Press the SET UP button until "DMX MODE NO: XXXX" is displayed. "XXXX" represents the current DMX state that is displayed.
- 3. Use the UP or DOWN buttons to select the operating mode you would like the unit to start up in when power is applied or the DMX signal is lost.
- **AUTO** If the DMX signal is lost or power is applied, the unit will automatically into Auto Run.
- **BLACK** If the DMX signal is lost or power is applied, the unit will automatically go into stand by mode.
- **HOLD** If the DMX signal is lost the fixture will stay in the last DMX set up. If power is applied and this mode is set, the unit will automatically go into the last DMX set up.

Master-Slave Configuration: This function will allow you to link units together to run in a Master-Slave setup. In a Master-Slave set up one unit will act as the controlling unit and the others will react to the controlling units built-in programs. Any unit can act as a Master or as a Slave however, only one unit can be programmed to act as the "Master."

Master-Slave Connections and Settings:

- 1. Daisy chains your units via the XLR connector on the rear of the unit. Use standard XLR data cables to link your units together. Remember that the Male XLR connector is the input and the Female XLR connector is the output. The first unit in the chain (master) will use the female XLR connector only. The last unit in the chain will use the male XLR connector only.
- 2. Set the "Master" unit to your desired mode of operation.
- 3. On the "Slave" units press the MODE button until "Slave Mode" is displayed. The unit is now set as the "Slave" unit. Each slave unit must be set to the same setting.
- 4. Connect the first "Slave" unit to the "Master", and the "Slave" unit should now start to follow the "Master".

Sky Wire Set Up: With this feature you are able to control the unit with DMX without the need of XLR cables. You will need a compatible industry popular wireless controller to use this function.

- 1. Follow the instructions on page 16 to set the Sky Wire address and to activate Sky Wire. The address must match the address set on your wireless controller.
- 2. After you have set the address, follow the DMX instructions on page 14 to select your desired DMX address and set your DMX channel mode.
- 3. Apply power to the wireless controller. The fixture must be set up first before you apply power to wireless controller.
- 4. If everything is set up properly and the fixture is receiving a wireless signal, you should now be able to control it with a DMX controller.

Sky Wire Master-Slave Set Up: This feature will let you link units to run in a master-slave mode without the use of XLR cables.

- 1. Follow the instructions on page 16 to set the Sky Wire address and to activate Sky Wire. The addresses on each fixture must be the same.
- 2. After you have set the Sky Wire address, select your "Master" unit and set your desired operating mode.
- 3. For the "Slave" unit(s), put the unit in Slave mode. See Master-Slave configuration located at the top of this page to set the unit as a Slave.
- 4. If everything is set up correctly, the "Slave" units will start following the "Master" unit.

Adjustable Sitting Angle: The standing angle of the unit can be manually adjusted by turning the knob on the front panel counter clock- wise. Turning this knob will allow the bottom front part of the unit to lower so that the unit can sit at a desired angle. Turn the knob clockwise to lock the position.

Battery Recharge: To recharge the battery, plug the supplied AC cord into the AC input on the side of the unit and plug the other end into a matching power supply. It takes about 5 hours to reach full charge (with the power off). The display will STOP flashing when the unit reaches 100% charge. Note: When unplugging the unit from charging and then applying power via battery, there will be a minimal charge drop.

For a faster recharge, turn the Load setting to "Off" and turn the battery "On". See Battery Load on page 15.

INDY HEX RF REMOTE (sold separately): The remote has many different functions and allows you to control your Indy Hex Par from long distance. The **Indy Hex RF** remote can control your system up to 150 ft. To use the remote you must first activate the fixtures receiver, to activate the receiver please see the instructions on page 16.

BLACKOUT - Pressing this button will blackout the fixture. Press this button for more then 3 seconds to return to default settings.

AUTO RUN - Pressing this button will cycle through auto run, color change mode, and color fade mode. In the color change and color fade modes you can use the "+" and "-" buttons to find scroll through the 16 different programs. You can control the speed of each of the modes by pressing the SPEED button and using the "+" and "-" buttons.

PROGRAM SELECTION - Pressing this button will switch between static color mode and slave mode. Use the "+" or "-" to scroll through the 63 static colors. Once you have found your color, you can press the FLASH button to activate strobing and use the "+" or "-" to adjust the flash rate.

FLASH - This button will activate the flash (strobe) effect. You can control the flash speed using the "+" and "-" buttons.

SPEED - Press this button and use the "+" & "-" buttons to adjust the speed in Program mode.

SOUND ACTIVE - This button is not used with fixture.

R G B W/A - Press either one of these buttons and use the "+" or "-" to adjust the brightness. Press the FLASH button to activate strobing and use the "+" or "-" buttons to adjust the Flash rate. Note: Use the W/A button to choose white, amber, & UV. Each press of this button will change to the next color.

"+" **and** "-" - Use these buttons to adjust the flash rate, select your desired program, adjust the color change speed, color fade speed, auto run speed, RGBWA & UV brightness, and to scroll through the Static colors.

DMX TRAITS

	DMX CHANNELS / VALUES / FUNCTIONS							
Channel Mode (6, 7, 8 or 11) / Channel			nannel	Value	Franchica			
6 Channels	7 Channels	8 Channels	9 Channels	value	Function			
Channel 1	Channel 1	Channel 1	Channel 1	0-255	Red			
Channel 2	Channel 2	Channel 2	Channel 2	0-255	Green			
Channel 3	Channel 3	Channel 3	Channel 3	0-255	Blue			
Channel 4	Channel 4	Channel 4	Channel 4	0-255	White			
Channel 5	Channel 5	Channel 5	Channel 5	0-255	Amber			
Channel 6	Channel 6	Channel 6	Channel 6	0-255	UV			
	Channel 7	Channel 7	Channel 7	0-255	Master Dimmer			
					Strobing/LED ON & OFF			
				0-31	LED OFF			
				32-63	LED ON			
				64-95	Strobing SLOW-FAST			
		Channel 8	Channel 8	96-127	LED ON			
				128-159	Pulse Strobe SLOW-FAST			
				160-191	LED ON			
				192-223	Random Strobe SLOW-FAST			
				224-255	LED ON			
					Program Selection			
				0-51	RGBWA+UV Dimming Mode			
			Channel 9	52-102	Color Macro Mode			
			Chamilei 9	103-153	Color Change Mode			
				154-204	Color Fade Mode			
				205-255	Auto Run Mode			

See next page for Channels 10 and 11.

NOTE:

- When Channel 9 is between the values of 0-51, Channels 1-6 are used, and Channel 8 will control strobing.
- When Channel 9 is between the values of 52-102, Channel 10 is in Color Macros Mode, and Channel 8 will control strobing.
- When Channel 9 is between the values of 103-153, Channel 10 is in Color Change Mode, and Channel 11 will control the color change speed.
- When Channel 9 is between the values of 154-204, Channel 10 is in Color Fade Mode, and Channel 11 will control the color fade speed.
- When Channel 9 is between the values of 205-255, Channel 10 is in Auto Run Mode, and Channel 11 will control the auto run speed.

DMX TRAITS

DMX CHANNELS / VALUES / FUNCTIONS					
Channel Mode (6, 7, 8 or 11) / Channel	Value	Function			
11 Channels	value	Function			
	0-255	Color Macros (See the color macro chart on page 21)			
		Color Change Mode			
	0-15	Color Change 1			
	16-31	Color Change 2			
	32-47	Color Change 3			
	48-63	Color Change 4			
	64-79	Color Change 5			
	80-95	Color Change 6			
Channel 10	96-111	Color Change 7			
(See notes on previous page)	112-127	Color Change 8			
	128-143	Color Change 9			
	144-159	Color Change 10			
	160-175	Color Change 11			
	176-191	Color Change 12			
	192-207	Color Change 13			
	208-223	Color Change 14			
	224-239	Color Change 15			
	240-255	Color Change 16			
		Color Fade Mode			
	0-15	Color Fade 1			
	16-31	Color Fade 2			
	32-47	Color Fade 3			
	48-63	Color Fade 4			
	64-79	Color Fade 5			
	80-95	Color Fade 6			
	96-111	Color Fade 7			
Channel 10	112-127	Color Fade 8			
(See notes on previous page)	128-143	Color Fade 9			
	144-159	Color Fade 10			
	160-175	Color Fade 11			
	176-191	Color Fade 12			
	192-207	Color Fade 13			
	208-223	Color Fade 14			
	224-239	Color Fade 15			
	240-255	Color Fade 16			
	0-255	Auto Run			
Channel 11		Program Speed			
Citatillet 11	0-255	Program Speed SLOW-FAST			

COLOR MACRO CHART

VALUE	COLOR	VALUE	COLOR
0-3	Off	128-131	G+B+W
4-7	Red	132-135	G+B+A
8-11	Green	136-139	G+B+UV
12-15	Blue	140-143	G+W+A
16-19	White	144-147	G+W+UV
20-23	Amber	148-151	G+A+UV
24-27	UV	152-155	B+W+A
28-31	R+G	156-159	B+W+UV
32-35	R+B	160-163	B+A+UV
36-39	R+W	164-167	W+A+UV
40-43	R+A	168-171	R+G+B+W
44-47	R+UV	172-175	R+G+B+A
48-51	G+B	176-179	R+G+B+UV
52-55	G+W	180-183	R+G+W+A
56-59	G+A	184-187	R+G+W+UV
60-63	G+UV	188-191	R+G+A+UV
64-67	B+W	192-195	R+B+W+A
68-71	B+A	196-199	R+B+W+UV
72-75	B+UV	200-203	R+B+A+UV
76-79	W+A	204-207	R+W+A+UV
80-83	W+UV	208-211	G+B+W+A
84-87	A+UV	212-215	G+B+W+UV
88-91	R+G+B	216-219	G+B+A+UV
92-95	R+G+W	220-223	G+W+A+UV
96-99	R+G+A	224-227	B+W+A+UV
100-103	R+G+UV	228-231	R+G+B+W+A
104-107	R+B+W	232-235	R+G+B+W+UV
108-111	R+B+A	236-239	R+G+B+A+UV
112-115	R+B+UV	240-243	R+G+W+A+UV
116-119	R+W+A	244-247	R+B+W+A=UV
120-123	R+W+UV	248-251	G+B+W+A+UV
124-127	R+A+UV	252-255	R+G+B+W+A+UV

TROUBLE SHOOTING TIPS

The light does not turn ON

If using AC power:

- 1. Confirm the AC power cord from the light is not damaged or cut.
- 2. Ensure that the Load Switch is in the ON position and battery switch is in the OFF position.

If using Battery Power

1. Please ensure that the battery is charged and battery load is activated (see page 16 for instructions on enabling the battery load).

If none of these solutions work, please contact Eliminator Lighting.

FREQUENTLY ASKED QUESTIONS

Listed below are a few answers to common questions users may have.

1. Does the light come with a power "first" and DMX "first" cable?

Each fixture has a power "first" cable included however; the DMX "first" cable is not.

To purchase additional cables or accessories, please visit www.adj.com.

2. What is the battery voltage and capacity?

The battery has a voltage of 22.4V and a capacity of 4.4AH.

The battery also weighs 1.25 lbs. (.56kg)

3. What is the battery life?

The battery will last for up to 6 hours (full on) on a full charge. In energy saving mode, the battery can last up to 8 hours on a full charge.

4. What is the height with the kickstand extended?

The height is 9.25" (235mm) with the kickstand extended.

5. Are battery replacements available?

For battery replacements, please contact Eliminator Lighting customer service.

OPTIONAL ACCESSORIES

Order Code	Description
PWR793	Power Bar with six 3-prong Edison sockets.
PWR571	POW-R BAR65 utility block w/ surge protected AC sockets and USB.
RFR044	RF (radio frequency) wireless remote control.

TECHNICAL SPECIFICATIONS

Voltage: 100V ~ 240V 50/60Hz

LEDs: 4x10W Hex LEDs (RGBWA+UV 6-in-1)

Beam Angle: 25 Degrees

IP Rating: IP65
Power Draw: 58W

Power Cord Daisy Chain: Up to 10 fixtures max **Battery Charge Time:** 6 Hours (with LOAD Off)

Battery Life: 6 Hours Full On (Full Charge) or 8 Hours (in Energy Saving Mode)

Battery Type: Rechargeable Lithium Battery

Colors: RGBWA+UV

DMX Channels: 4 DMX Modes (6, 7, 8, & 11 Channel Mode)

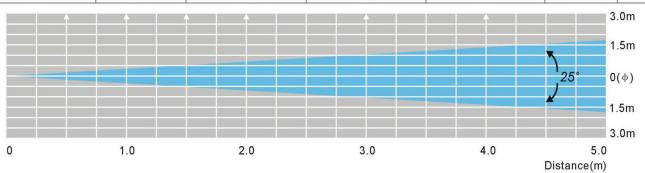
Dimensions (LxWxH): 9.5" x 6.5" x 11" (240mm x 165mm x 280mm)

Weight: 8lbs / 3.6kgs

Specifications subject to change without any prior written notice.

PHOTOMETRIC CHART

R	D25	1028	279	125.9	74.3	45.7	
G	D25	950	231	104.4	58.3	37.2	
В	D25	967	255	115.1	65.9	43	
W	D25	1071	280	126.3	71.3	45.4	lux
Α	D25	549	144.6	66	36.4	22.2	
UV	D25	223	84.7	36.3	19.6	12.4	
RGBWA+UV	D25	3740	1081	466	277	173	



DIMENSIONS

