



USER INSTRUCTIONS

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INTRODUCTION

Unpacking: Thank you for purchasing the LED Pixel Tube 360 by ADJ Products, LLC. Every LED Pixel Tube 360 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 fixture for any damage and be sure all accessories necessary to operate the unit has arrived intact. In the case damage has been found or parts are missing, please contact our toll free customer support number for further instructions. Do not return this unit to your dealer without first contacting customer support.

Introduction : The ADJ LED Pixel Tube 360 is an exciting, bright LED color changing tube that consumes very little power, generates no heat, and has an LED lifespan of 50,000 hours. The tubes are visible for 360 degrees. These tubes are only used with either the LED Pixel 4C or LED Pixel 10C controller. This lighting effect is best when used in multiples for home parties, holiday lighting, architectural lighting, retail stores, bands, night clubs, and mobile entertainers.

Customer Support: ADJ Products, LLC provides a 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.adj.com for any comments or suggestions. Service Hours are Monday through Friday 8:00 a.m. to 4:30 p.m. Pacific Standard Time.

Voice: (323) 582-3322 Fax: (323) 582-3108 E-mail: <u>support@adj.com</u>

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 ADJ Products, LLC. PLEASE recycle the shipping carton when ever possible. Warranty Registration: The LED Pixel Tube 360 carries a 3 year 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. 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 included in the shipping carton. If the unit is under warranty, you must provide a copy of your proof of purchase invoice. You may obtain a R.A. number by contacting our customer support team on our customer support number. All packages returned to the service department not displaying a R.A. number on the outside of the shipper.

MANUFACTURER'S LIMITED WARRANTY

A. ADJ Products, LLC 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 it's 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, 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 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 indentifying marks to that effect.

E. ADJ Products, LLC reserves the right to make changes in design and/or improvements upon it's 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 ADJ Products, LLC Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published. This warranty was revised after December 1, 2012.

MANUFACTURER'S LIMITED WARRANTY PERIODS:

• Lighting Products = 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 LED, Laser Products and lamps)

• Laser Products = 90-Day Limited Warranty

• L.E.D. Products = 3-year (1095 days) Limited Warranty (excluding motors, PCB boards, and power supplies, which have a 1-year (365 day Limited Warranty) and batteries which have a 180 day limited warranty). Only the L.E.D.s carry a 3-year warranty

SAFETY INSTRUCTIONS

• 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 hasbeen 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 operate this unit when it's cover is removed.
- 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 out` doors 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-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to the point they exit from the unit.

• Cleaning -The fixture should be cleaned only as recommended by the manufacturer. See page 23 for cleaning details.

• Heat -The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (inclu- ding 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 appliance does not appear to operate normally or exhibits a marked change in performance.

OPERATING INSTRUCTIONS

Operating Modes :

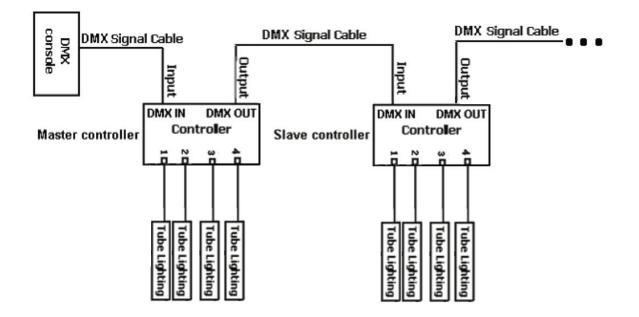
Le LED Pixel TUBE has five operating modes through LED Pixel 4C, LED PIXEL 10C & PIXEL KLING 10C controllers :

• DMX control mode - This function will allow you to control each individual fixtures traits with a standard DMX 512 controller.

- RGB Dimmer Mode Choose one of the three colors to remain static or adjust the intensity of each color to make your own color.
- Sound-Active mode The unit will react to sound. There are 24 sound active programs.
- Auto Mode There are 2 different Auto Modes to choose from.
- Static Color Mode Choose 1 of 7 colors to remain static.

Note : Please refer to the manuals of the corresponding LED PIXEL TUBE Controllers for further information

CONNECTION OF 4 LED PIXEL TUBES TO THE LED PIXEL 4C CONTROLLER



To connect the LED Pixel Tubes, ADJ proposes 4-pin extension cables of 10 feet (3m), 15 feet (5m) and 30 feet(10m) (sold separately)

CLEANING

Due to fog residue, smoke, and dust cleaning the internal and external optical lenses must 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.

3. 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).

SPECIFICATIONS	
Model :	LED Pixel TUBE
Power Input :	DC 24V, 4-Pin Input
LEDs :	64 LEDs in total 2 x 32 LEDs TRI RGB 3-in-1
Working Position :	Any safe working position
Power Consumption :	15W per LED Tube
Weight :	2 lb / 0,5kg
Dimensions :	LxWxH : 39;5" x 2" x 2"
	1000 x 50 x 50 mm
Colors:	RGB Color Mixing
Warranty :	3 Year (1,095 days)