

VBAR PAK

User Manual

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 Energy Saving Matters (EuP 2009/125/EC)

Saving electric energy is a key to help protecting the environment. Please turn off all electrical products when they are not in use. To avoid power consumption in idle mode, disconnect all electrical equipment from power when not in use. Thank you!

DOCUMENT VERSION



Due to additional product features and/or enhancements, an updated version of this document may be available online. Please check www.adj.com for the latest revision/update of this manual before beginning installation and/or programming.

Date	Document Version	Software Version	DMX Channels	Notes
06/06/2013	1.0	1.00	1/2/3	Initial Release
06/06/2014	1.1	N/A	N/A	Update specifications
05/15/2026	1.2	N/A	N/A	Update specifications

CONTENTS

General Information	4
Features	5
Safety Guidelines	6
Installation Guidelines	7
Operating Instructions	8
Primary / Secondary Configuration	10
ADJ LED RC2 Operation	11
Dimmer Modes Photometric Chart	12
DMX Setup	13
DMX Traits	15
Daisy-Chain Power-Linking Cleaning and Maintenance	18
Specifications	19

GENERAL INFORMATION

INTRODUCTION

Please read and understand all instructions in this manual carefully and thoroughly before attempting to operate these products. These instructions contain important safety and use information.

UNPACKING

This device 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 the device for damage and be sure all accessories necessary to operate the device 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 device 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

Contact ADJ Service for any product related service and support needs. Also visit forums.adj.com with questions, comments or suggestions.

Parts: To purchase parts online visit:

<http://parts.adj.com> (US)

<http://www.adjparts.eu> (EU)

ADJ SERVICE USA - Monday - Friday 8:00am to 4:30pm PST

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LIMITED WARRANTY

For up-to-date warranty information regarding your device, please visit ADJ's warranty information page online or scan the QR codes below.



USA: <https://www.adj.com/pages/warranty-information>



EU: https://www.adj.eu/terms_and_conditions

It is strongly recommended to power the fixture down completely when not in use. Doing so will reduce wear on the fixture due to sustained or extended operational periods, thereby maximizing its operational lifespan.

FEATURES

Here is the updated version rewritten entirely in professional paragraph format while preserving every technical detail, correction, and improved readability from the prior draft. The text now flows as cohesive paragraphs suitable for a user manual, with logical grouping of related information.

The ADJ VBAR Pak is a compact LED linear fixture kit designed for event and stage lighting applications. The kit includes two VBAR LED linear fixtures, a soft case gig bag, and an ADJ LED RC2 IR wireless remote. Each fixture is equipped with five 4-watt 4-in-1 RGBA LEDs that deliver rich color mixing across red, green, blue, and amber. The fixtures feature a 40-degree beam angle for wide coverage and offer multiple operating modes, including DMX, Sound Active, and Primary/Secondary. Eight DMX channel modes are available, allowing users to customize lighting effects according to their requirements. The fixtures also provide 15 built-in color macros and flicker-free operation.

The VBAR fixtures deliver smooth RGBA color mixing that produces even, clean color washes without visible fringing or shadows, making them well suited for architectural wall washes, uplighting, foot lighting, and backlighting where minimal heat and consistent color are desired. Wireless control of colors and functions is available via the included ADJ LED RC2 IR remote. The units feature a durable metal housing in a compact, lightweight design with adjustable hanging brackets and rubber feet for flexible mounting or floor placement. A soft gig bag is included for convenient transportation and storage. The fixtures are compatible with the DMX-512 protocol.

Pack Includes:

- 2x VBAR LED Linear Fixtures
- 1x Soft Case Gig Bag
- 1x ADJ LED RC2 IR Wireless Remote

SAFETY GUIDELINES

To ensure safe operation of the ADJ VBAR Pak, please observe the following precautions:

- To reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.
- Do not spill water or other liquids into or onto the unit.
- Do not attempt to operate this unit if the power cord is frayed or damaged. Do not remove or break off the ground prong from the electrical cord, as it reduces the risk of electrical shock and fire in case of an internal short.
- Disconnect the unit from main power before making any connections.
- Do not remove the cover under any circumstances. There are no user-serviceable parts inside.
- Never operate this unit with the cover removed.
- Never plug this unit into a dimmer pack.
- Always mount the unit in an area that allows proper ventilation. Allow at least 6 inches (15 cm) of clearance between the device and any wall or surface.
- 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 from main power.
- Always mount this unit in a safe and stable manner.
- Route power-supply cords so they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to the point where they exit the unit.
- Clean the fixture only as recommended by the manufacturer (see the Maintenance section for details).
- Position the appliance away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- Have the fixture serviced by qualified service personnel when:
 - A. The power-supply cord or 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.

INSTALLATION GUIDELINES



DO NOT INSTALL THE FIXTURE IF YOU ARE NOT QUALIFIED TO DO SO!

Fixture installation must follow all local, national, and applicable country commercial electrical and construction codes and regulations.

Structural Requirements

Before rigging or mounting any fixture to a metal truss, structure, or surface, a professional equipment installer must be consulted to confirm that the truss, structure, or surface is properly certified to safely support the combined weight of the fixture(s), clamps, cables, and accessories.

When installing the unit, the trussing or area of installation must be able to support at least 10 times the weight of the unit and any attached accessories without deformation.

Mounting

Mount each VBAR fixture using a suitable mounting clamp (not included), secured to the mounting bracket provided with the unit. Always ensure the fixture is firmly fixed to prevent vibration or slipping during operation.

Secondary Safety Attachment

Overhead fixture installation must always be secured with a secondary safety attachment, such as an appropriately rated safety cable.

Installation Location

Fixtures should be installed away from walking paths, seating areas, or any location where unauthorized personnel might reach the fixture by hand.

NEVER stand directly below the fixture(s) when rigging, removing, or servicing.

Operating Temperature

Ambient operating temperature range is **-4°F to 104°F (-20°C to 40°C)**. Do not operate this device when the ambient temperature falls outside this range.

Additional Recommendations

Overhead mounting requires experience in calculating working load limits, knowledge of installation materials, and periodic safety inspection of all rigging hardware and the unit itself. If you lack these qualifications, do not attempt the installation yourself. It is recommended that the installation be checked by a skilled person at least once a year.

It is strongly recommended to power the fixture down completely when not in use. This reduces wear and helps maximize the fixture's operational lifespan.

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

The luminaire should be positioned so that prolonged staring into the luminaire at a distance closer than 2.32 m is not expected.

OPERATING INSTRUCTIONS

LED Display Settings

Display On/Off

To configure the LED display to turn off automatically after 10 seconds of inactivity:

Press the **MODE** button until “dXX” is displayed. Press the **UP** or **DOWN** buttons until “doFF” is displayed. The display will now turn off after 10 seconds. Press any button to reactivate it.

- “don” = Display stays on at all times.
- “doFF” = Display turns off after 10 seconds.

Display Inversion

To flip the display 180° (useful when the fixture is mounted upside down):

1. Press the **MODE** button until “dXX” is displayed.
2. Press the **SETUP** button until “Stnd” is displayed.
3. Press the **UP** or **DOWN** buttons to invert the display orientation.

Operating Modes Overview

The VBAR offers five primary operating modes:

- Sound Active Mode
- Static Color Mode
- Auto Mode (Color Fade / Color Change)
- RGBA Dimmer Mode
- DMX Control Mode

Use the rear 4-button display (**MODE**, **SETUP**, **UP**, **DOWN**) to navigate and configure modes.

DMX Mode

1. Press the **MODE** button until “d.XXX” is displayed (XXX = current DMX address).
2. Use the **UP** or **DOWN** buttons to set your desired DMX address, then press **SETUP**.
3. “Ch.XX” will appear. Use the **UP** or **DOWN** buttons to select the desired DMX channel mode:
 - Ch.01 through Ch.08 (8 available DMX modes)
4. Press **SETUP** to confirm. See the DMX Charts section for channel details.
5. Connect the fixture to a DMX controller using a 3-pin XLR cable.

RGBA Dimmer Mode

1. Press the **MODE** button until “r.XXX” is displayed (Red dimming).
2. Use **UP** / **DOWN** to adjust Red intensity, then press **SETUP**.
3. Repeat for Green (“G.XXX”), Blue (“b.XXX”), and Amber (“A.XXX”).
4. After setting colors, press **SETUP** to enter Flash (strobe) mode.
5. “FS.XX” appears. Adjust strobe speed from “FS.00” (off) to “FS.15” (fastest).

Sound Active Mode

1. Press the **MODE** button until “SoXX” is displayed (XX = current sound program 1–16).
2. Use **UP** / **DOWN** to select one of the 16 sound-active programs.
3. Press **SETUP** to adjust sound sensitivity (“SJ-X”).
 - SJ-1 = Least sensitive
 - SJ-8 = Most sensitive

Auto Mode

There are three Auto modes: Color Fade, Color Change, or both running together.

1. Press the **MODE** button until one of the following appears:
 - “AFXX” = Color Fade modes (16 options)
 - “AJXX” = Color Change modes (16 options)
 - “A-JF” = Both Fade and Change running together
2. Press **SETUP** to confirm the mode.
3. Press **SETUP** again until “SP.XX” appears.
4. Use **UP** / **DOWN** to adjust running speed (“SP.01” = slowest to “SP.16” = fastest).

OPERATING INSTRUCTIONS

Static Color Mode

1. Press the MODE button until “CLXX” is displayed.
2. Use UP / DOWN to scroll through the 15 available static colors.
3. Press SETUP to enter Flash (strobe) mode if desired.
4. Adjust strobe speed from “FS.00” (off) to “FS.15” (fastest).

Default Running Mode

This resets all modes to their factory default settings.

1. Press the MODE button until “dXX” is displayed.
2. Press SETUP until “dEFA” appears.
3. Press UP and DOWN simultaneously, then press MODE to exit.

Infrared Receiver

1. This setting enables or disables control via the ADJ LED RC2 infrared remote.
2. Press the MODE button until “dXX” is displayed.
3. Press SETUP until “IrXX” appears.
4. Use UP / DOWN to select:
 - “on” = Infrared receiver enabled (remote active)
 - “oF” = Infrared receiver disabled

PRIMARY / SECONDARY CONFIGURATION

This function allows multiple VBAR fixtures to be linked together so they operate in unison. In a Primary/Secondary configuration, one fixture acts as the controlling unit (Primary), while the other fixtures (Secondary) copy its operation.

Any fixture can be set as the Primary, but only one fixture should be designated as the Primary in the chain.

Connections

1. Daisy-chain the fixtures using standard 3-pin XLR DMX cables.
 - The Male XLR connector is the input.
 - The Female XLR connector is the output.
2. Connect the first Secondary fixture to the Primary fixture.
3. Continue linking additional Secondary fixtures as needed.

Settings

1. Set the first fixture in the chain as the Primary by selecting your desired operating mode (Sound Active, Auto, Static Color, RGBA Dimmer, etc.).
2. All connected Secondary fixtures will automatically follow the Primary fixture's operation.
3. Only the Primary fixture needs to be programmed. Secondary fixtures do not require individual mode settings.

Note: Primary/Secondary linking uses the DMX data line. Make sure all fixtures are properly cabled and that the Primary fixture is set to a non-DMX mode for synchronized standalone operation.

ADJ LED RC2 OPERATION

The ADJ LED RC2 infrared remote provides convenient wireless control of the VBAR Pak. To use the remote, aim it at the front of the fixture from a maximum distance of 30 feet (9 meters). Before using the remote, the fixture's infrared receiver must first be activated in the menu (see the Infrared Receiver setting in the Operating Instructions section).

BLACKOUT - Press this button to blackout the fixture.

PROGRAM SELECTION - This button cycles through the built-in programs: Static Color Mode, Color Fade Mode, Color Change Mode, and combined Color Fade & Color Change Mode. Each press advances to the next mode.

Use the "+" and "-" buttons to scroll through programs or static colors within the selected mode. When in Auto Run, Color Fade, or Color Change mode, press the SPEED button and use the "+" or "-" buttons to adjust the running speed.

The currently selected mode is indicated by colored LED flashes on the remote:

- Red LED flashes = Color Fade Mode
- Green LED flashes = Color Change Mode
- Blue LED flashes = Auto Run Mode
- Amber LED flashes = Static Color Mode

FLASH - Activates the strobe effect. Use the "+" and "-" buttons to adjust the flash rate. Press the FLASH button again to exit strobe mode.

SPEED - Press this button, then use the "+" and "-" buttons to adjust the speed of Auto Run, Color Fade, or Color Change modes, or to adjust sound sensitivity in Sound Active mode.

DMX MODE - Press this button to access DMX-related settings, including DMX address and DMX channel mode selection. Use the "+" and "-" buttons to navigate and adjust settings. Refer to the DMX Charts section for detailed channel information.

SL/SA (SLAVE / SOUND ACTIVE) - This button switches between Slave mode (for Primary/Secondary linking) and Sound Active mode. In Sound Active mode, use the "+" and "-" buttons (or number buttons) to select one of the 16 sound-active programs. Press the SPEED button and use the "+" and "-" buttons to adjust sound sensitivity.

SET ADDRESS - Used to set the DMX address. Press the SET ADDRESS button first, then enter the desired address using the number buttons.

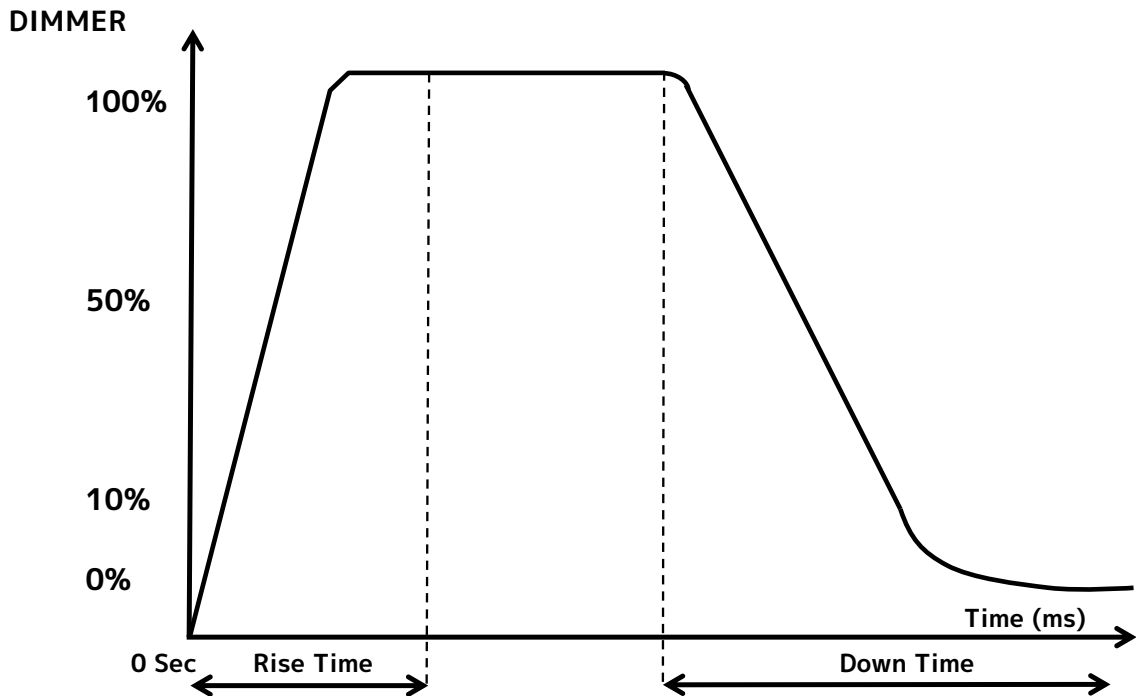
Example: To set DMX address 1, press SET ADDRESS, then press 0-0-1.

R G B A - Press any of these color buttons, then use the "+" or "-" buttons to adjust the brightness of that color.

"+" and "-"

These buttons are used to adjust flash rate, program speed, sound sensitivity, and to scroll through programs or settings.

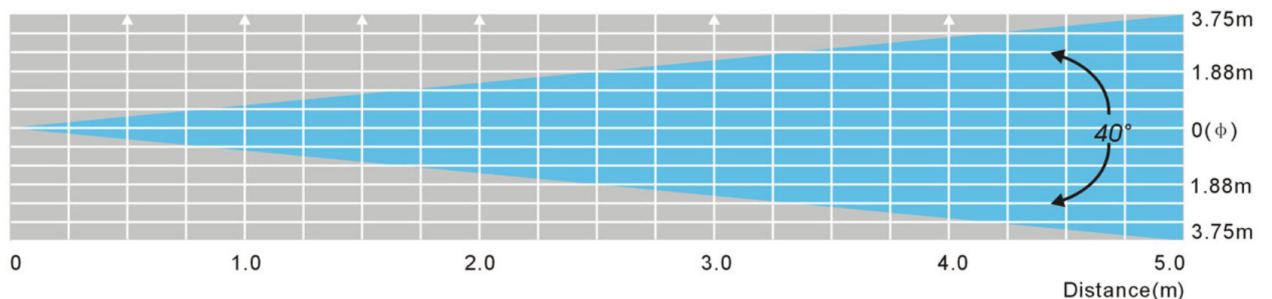
DIMMER MODES



Dimming Curve Ramp Effect	0 sec Fade Time		1 sec Fade Time	
	Rise Time (ms)	Down Time (ms)	Rise Time (ms)	Down Time (ms)
Standard (default)	0	0	0	0
Stage	780	1100	1540	1660
TV	1180	1520	1860	1940
Architectural	1380	1730	2040	2120
Theatre	1580	1940	2230	2280
Stage 2	0	1100	0	1660

PHOTOMETRIC CHART

R	D40	669	214	102	57.7	39.4	lux
G	D40	662	243	105.4	62.5	41.1	
B	D40	655	214	94.6	57.1	37.9	
A	D40	389	130	62.3	35.2	23.5	
RGBA	D40	2150	789	388	224	132.6	



DMX SETUP

DMX-512

DMX is short for Digital Multiplex. It is a universal protocol used for communication between intelligent lighting fixtures and controllers. A DMX controller sends data instructions from the controller to the fixture. DMX data is transmitted as serial data that travels from fixture to fixture via the DMX “IN” and DMX “OUT” connectors.

DMX Linking

DMX allows fixtures of different makes and models to be linked together and operated from a single controller, as long as all fixtures and the controller are DMX compliant. To ensure proper data transmission, use the shortest possible cable runs when linking multiple fixtures. The physical order of the fixtures in the DMX chain does not affect addressing. A fixture assigned a DMX address of 1 can be placed anywhere in the chain.

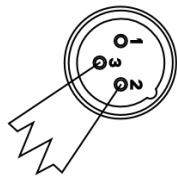
Data Cable Requirements

The VBAR Pak can be controlled using the DMX-512 protocol and features eight DMX channel modes. This fixture uses 3-pin XLR connectors for DMX input and output. Use high-quality shielded DMX cables rated at 110–120 ohms. Cables should have a male XLR connector on one end and a female XLR connector on the other. DMX cables must be daisy-chained and cannot be split.



Line Termination

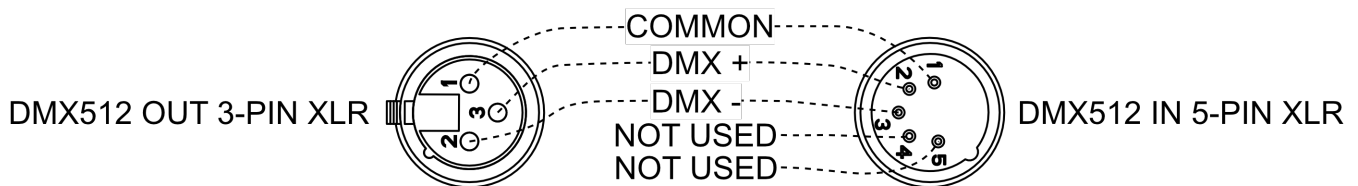
When using long cable runs, a terminator may be required on the last fixture in the chain to prevent erratic behavior. A terminator is a 110–120 ohm, 1/4 watt resistor connected between pins 2 and 3 of a male XLR connector. Using an ADJ terminator (part number Z-DMX/T) is recommended.



A DMX512 terminator reduces signal errors, avoiding most signal reflection interference. Connect PIN 2 (DMX-) and PIN 3 (DMX+) of the last fixture in series with a 120 Ohm, 1/4 W Resistor to terminate the DMX512.

5-Pin to 3-Pin XLR Conversion

Some DMX controllers and cables use 5-pin XLR connectors. When connecting a 5-pin cable or controller to this fixture, use the following pin conversion:



3-Pin XLR to 5-Pin XLR Conversion		
Ground/Shield	Pin 1	Pin 1
Data Compliment (- signal)	Pin 2	Pin 2
Data True (+ signal)	Pin 3	Pin 3
Not Used		Do Not Use
Not Used		Do Not Use

DMX SETUP

DMX ADDRESSING

All fixtures should be given a DMX starting address when operating with a DMX controller, in order to ensure that the correct fixture responds to the correct control signal. This digital starting address is the channel number from which the fixture starts to “listen” to the digital control signal sent out from the DMX controller. The assignment of this starting DMX address is achieved by setting the correct DMX address on the digital control display on the fixture.

You can set the same starting address for all fixtures or a group of fixtures, or set different addresses for each individual fixture. Setting all fixtures to the same DMX address will cause all fixtures to react in the same way. In this case, please note that changing the settings of one channel will affect all the fixtures simultaneously.

If you set each fixture to a different DMX address, each unit will “listen” starting at the channel number you have set, based on the quantity of DMX channels used by the selected mode. That means changing the settings of one channel will only affect the selected fixture.

As an example, when operating the VBAR Pak in 4 Channel Mode, you should set the starting DMX address of the first unit to 1, the second unit to 5 (1 + 4), the third unit to 9 (1 + 4 + 4), and so on. When using other channel modes, adjust the address spacing accordingly (for example, add 8 when using 8 Channel Mode).

Channel Mode	Unit 1 Address	Unit 2 Address	Unit 3 Address	Unit 4 Address
1 Channel	1	2	3	4
2 Channel	1	3	5	7
3 Channel	1	4	7	10
4 Channel	1	5	9	13
5 Channel	1	6	11	16
6 Channel	1	7	13	19
7 Channel	2	8	15	22
8 Channel	3	9	17	25

DMX TRAITS

CHANNEL					6CH	7CH	DMX VALUES	FUNCTION
1CH	2CH	3CH	4CH	5CH				
			1	1	1	1	000-255	Red , 0% to 100%
			2	2	2	2	000-255	Green , 0% to 100%
			3	3	3	3	000-255	Blue , 0% to 100%
			4	4	4	4	000-255	Amber , 0% to 100%
	2	2		5	5	5	000-255	Master Dimmer , 0% - 100%
		3				6		Strobing
							000-015	Off
							016-255	Slow - Fast
								Color Macros
							000-015	Off
							016-031	Red
							032-047	Green
							048-063	Blue
							064-079	Amber
							080-095	Red & Green
							096-111	Red & Blue
1	1	1			6	7	112-127	Red & Amber
							128-143	Green & Blue
							144-159	Green & Amber
							160-175	Blue & Amber
							176-191	Red & Green & Blue
							192-207	Red & Green & Amber
							208-223	Red & Blue & Amber
							224-239	Green & Blue & Amber
							240-255	Red & Green & Blue & Amber

DMX TRAITS

CHANNEL 8CH	DMX VALUES	FUNCTION
1	000-255	Red , 0% to 100%
2	000-255	Green , 0% to 100%
3	000-255	Blue , 0% to 100%
4	000-255	Amber , 0% to 100%
5	000-255	Master Dimmer , 0% - 100%
6		Strobing
	000-015	Strobing Off
	016-255	Strobing Slow - Fast
		Program Speed
	000-255	Program Speed Slow - Fast
		Sound Sensitivity
	000-031	Sound Sensitivity Off
032-255	Sound Sensitivity Least - Most	
7		Dimming/Static Color Select/Color Change Select/Color Fade Select
	000-051	Dimmer Mode
	052-102	Color Macro Mode
	103-153	Color Change Mode
	154-204	Color Fade Mode
	205-255	Sound Active Mode
8	000-255	Color Macro Mode , see Color Macro Chart section
		Color Change Programs
	000-015	Color Change 1
	016-031	Color Change 2
	032-047	Color Change 3
	048-063	Color Change 4
	064-079	Color Change 5
	080-095	Color Change 6
	096-111	Color Change 7
	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 Programs
	000-015	Color Fade 1
	016-031	Color Fade 2
	032-047	Color Fade 3
	048-063	Color Fade 4
	064-079	Color Fade 5
	080-095	Color Fade 6
	096-111	Color Fade 7
	112-127	Color Fade 8
	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	

DMX TRAITS

CHANNEL 8CH	DMX VALUES	FUNCTION
		Sound Active Programs
	000-015	Sound Active Mode 1
	016-031	Sound Active Mode 2
	032-037	Sound Active Mode 3
	048-063	Sound Active Mode 4
	064-079	Sound Active Mode 5
	080-095	Sound Active Mode 6
	096-111	Sound Active Mode 7
	112-127	Sound Active Mode 8
	128-143	Sound Active Mode 9
	144-159	Sound Active Mode 10
	160-175	Sound Active Mode 11
	176-191	Sound Active Mode 12
	192-207	Sound Active Mode 13
	208-223	Sound Active Mode 14
	224-239	Sound Active Mode 15
	240-255	Sound Active Mode 16

8 Channel Mode - Channel Behavior notes:

- When Channel 7 is set between 0–51, the fixture operates in Dimmer Mode. Channels 1–4 control Red, Green, Blue, and Amber intensity, while Channel 6 controls strobing.
- When Channel 7 is set between 52–102, Channel 8 operates in Color Macro Mode, and Channel 6 controls strobing.
- When Channel 7 is set between 103–153, Channel 8 operates in Color Change Mode, and Channel 6 controls the color change speed.
- When Channel 7 is set between 154–204, Channel 8 operates in Color Fade Mode, and Channel 6 controls the color fade speed.
- When Channel 7 is set between 205–255, Channel 8 operates in Sound Active Mode, and Channel 6 controls sound sensitivity.

DAISY CHAIN POWER-LINKING

This feature allows you to connect multiple VBAR Pak fixtures together using the IEC input and output sockets on the rear of each unit.

Up to 30 fixtures may be daisy-chained together on a single power outlet. After 30 fixtures, a new power outlet must be used. All fixtures in the chain must be of the same type. Do not mix different fixture models on the same power link.

Always ensure that the total power draw does not exceed the rating of the power outlet or circuit.

CLEANING AND MAINTENANCE



DISCONNECT POWER BEFORE PERFORMING ANY MAINTENANCE!

CLEANING

Frequent cleaning is recommended to ensure proper function, optimized light output, and extended fixture life. The frequency of cleaning depends on the environment in which the fixture operates. Damp, smoky, or particularly dirty environments can cause greater accumulation of dirt on the fixture's optics. Clean the external lens surface periodically with a soft cloth to avoid dirt and debris buildup.

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

MAINTENANCE

There are no user-serviceable parts inside this unit. Do not attempt any repairs yourself, as doing so will void the manufacturer's warranty. All service and repairs must be performed by qualified service personnel.

TROUBLESHOOTING

Listed below are some common problems the user may encounter, along with potential solutions.

Unit not responding to DMX:

- Check that the DMX cables are connected properly and wired correctly (pin 3 is "hot"). On some DMX devices, pin 2 may be "hot".
- Verify that all cables are connected to the correct connectors.
- Ensure the fixture is set to the correct DMX address and channel mode.

Unit does not respond to sound:

- Quiet or high pitched sounds will not activate the unit.
- Make sure that Sound Active mode is enabled.

FUSE REPLACEMENT

Disconnect the unit from its power source and remove the power cord. The fuse holder is located next to the power inlet. Use a flat-head screwdriver to gently pry open the fuse holder and remove it. Replace the faulty fuse with one of the same type and rating. Note that the fuse holder includes a slot for a spare fuse — be careful not to install the new fuse in the spare slot.

SPECIFICATIONS

- Ultra bright, compact black Linear fixture with 5x 4-Watt, 4-IN-1 QUAD LEDs (RGBA) – casts no RGB shadows
- Smooth RGBA Color Mixing (fast or slow color change operation)
- Great as an architectural wall wash or for performance stages where traditional stage lighting emit a lot of heat onto performers
- 8 DMX Channel modes: 1, 2, 3, 4, 5, 6, 7 or 8 channels
- 5 Operational modes: RGBA Dimmer mode, sound active mode, static color mode, auto run mode (3 auto run modes), and DMX Control
- Digital DMX Display with 4-button menu for easy navigation
- Stand Alone or Primary/Secondary Configuration
- Beam Angle: 40 degrees
- 15 built-in Color Macros
- DMX-512 protocol
- Color strobe effect
- Linkable via 3-pin XLR cable
- Electronic Dimming: 0-100%
- Flicker Free
- Refresh Rate: 504Hz
- Adjustable mounting brackets; mount on a wall or set on the ground
- Long Life LEDs (50,000 hrs.)
- Power Draw: 21W Max
- IEC AC input and out put on the side of the fixture to daisy chain the power cords
- Compatible with ADJ LED RC2 wireless infrared remote control up to 30 ft./ 10M (included in the pak)
- Multi-voltage operation: AC 100V-240V 50/60Hz
- Dimensions (LxWxH): 22" x 2.5" x 3.5" / 560 x 63 x 90mm
- Weight: 4 lbs./ 1.7 kg.
- VBAR Gig Bag inner dimensions (LxWxH): 22" x 6.5" x 3.5" / 560 x 165 x 90mm
- System Weight: 9 lbs. / 4 kg.
- ETL Approved



