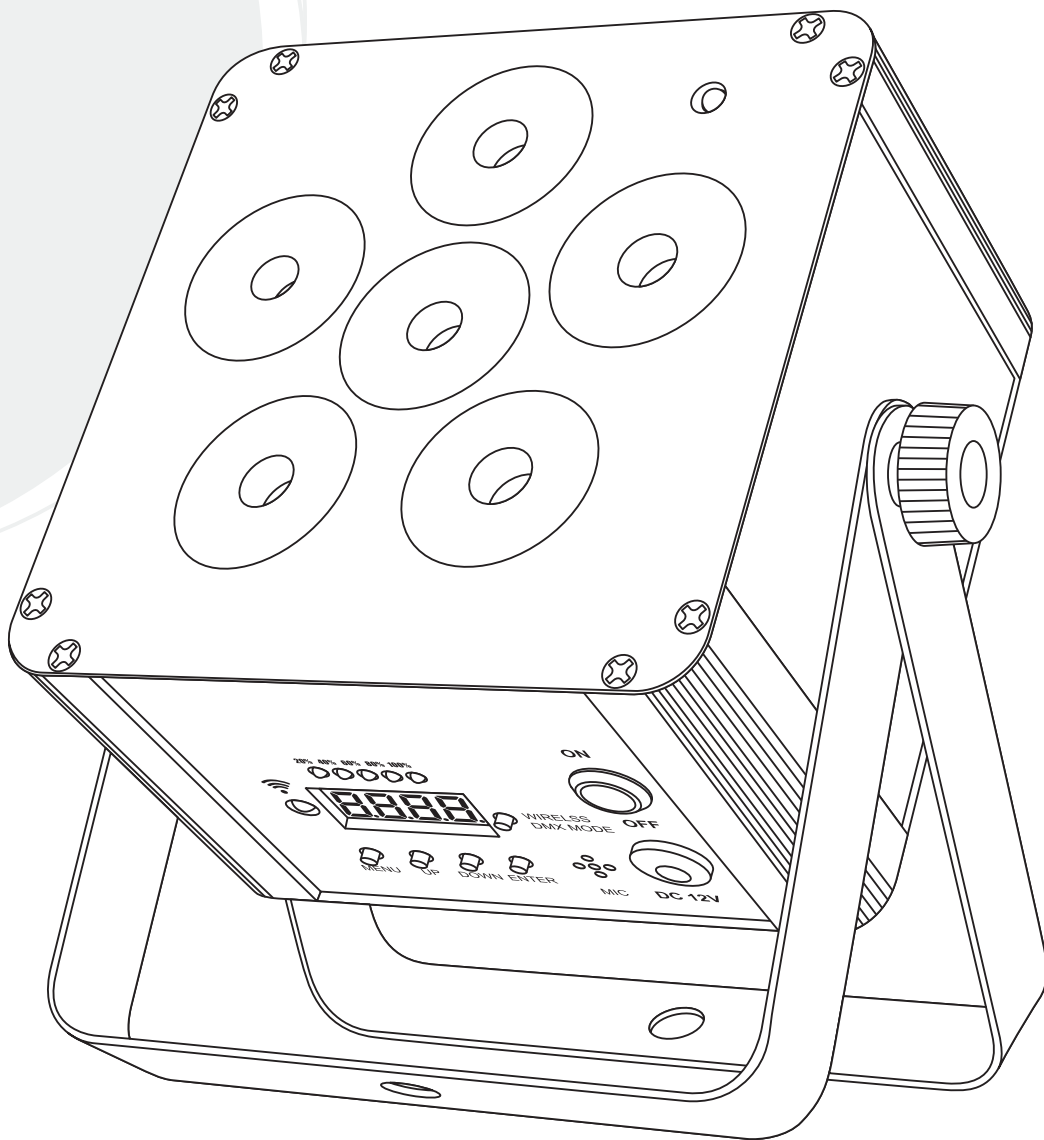


Battery Powered Stage Par Lights



USER MANUAL

BAT-06

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Dear Customer,

Thank you for purchasing the Rechargeable Stage Par Lights. Please read these instructions carefully before use. Operating this fixture according to these instructions is important to avoid any possible damage or accidents caused by misuse.

General Information

Before Use

- Before you start using this unit, please check to ensure there's no transportation damage. Should there be any, do not use the device and consult with your dealer first.
- Important: This device left our factory in perfect condition and well packaged. It is absolutely necessary for the user to strictly follow the safety instructions and warnings in this user manual. Any damage caused by mishandling is not subject to warranty. The dealer will not accept responsibility for any resulting defects or problems caused by disregarding this user manual.
- Keep this booklet in a safe place for future consultation. If you sell the unit, be sure to add this user manual.
- To protect the environment, please try to recycle the packing material as much as possible.

Introduction

- Before using this product, please read and understand the instruction manual carefully. The manual contains important information. Make sure to operate the product under the correct guidance. We wish you a pleasant experience!

Unboxing Instructions

- Thank you for purchasing our product. Each product has been thoroughly tested and is in perfect working condition. Please open the package carefully immediately and check the box to ensure all components are present and in good condition.

Packing List:

- 1 x Rechargeable Stage Par Lights
- 2 x Metal Brackets
- 2 x Knobs & Screws
- 1 x Remote Control
- 1 x Charging Adapter
- 1 x User Manual

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

Claims:

- If the box or contents (product and accessories) show signs of damage or improper handling during transportation, please notify the carrier immediately and contact Amazon Customer Support for a replacement. The Amazon Customer Support team will definitely help you solve this problem. You can contact the Amazon Customer Support team through the following methods.

Customer Support:

- Tel +86 181 4877 4810
- Email: bestshowlight@163.com

How to Contact Ours?

1. Go to "Your Orders":

- Sign in to your Amazon account → Click "Returns & Orders (desktop) or tap the person icon → "Your Orders" (mobile app).

2. Select the Order:

- Find the relevant order → Click "Problem with order" or "Get help with order".

3. Contact the Seller:

- Choose your issue.

- Select "Contact Seller" → Write your message → Submit.

Safety Instructions:

- Read this manual in full before operating this product.
- Keep this manual in a safe place for future reference.
- Heed all warnings and instructions, both in this manual and on the product.
- Carry and transport this product with care. Dropping this product may result in serious mechanical failure.
- The manufacturer accepts no responsibility for injury or damage caused as a result of not following the manual provided.
- Turn off and unplug this light from mains supply when not in use.
- This light is not waterproof and should not be used outside.
- Do NOT modify this product in any way.
- In the event of any liquid entering the housing, unplug immediately & contact a qualified engineer.

Protection from Fire:

- Do not place near sources of heat or ignition.
- Do not cover or block any ventilation holes.
- Check your AC wall socket will take the power you are applying to avoid overloading the mains supply.

Protection from Electric Shock:

- Only connect this unit to a mains socket with suitable trip and RCD protection.
- To disconnect from the mains socket, always remove by the mains plug. Do not attempt to remove by pulling the mains cable.
- Disconnect the unit from the mains supply before cleaning. Cleaning should be carried out with a soft, dry cloth.
- Do not expose this unit to any liquids.
- To prevent damage to the product or electric shock, do not expose or operate this device or its power supply to rain or moisture.
- Choose a suitable route for mains cables, ensuring trip hazards are avoided and the mains cable is not at risk of being crushed.
- Do not open this unit to service. There are no user serviceable parts inside. Any servicing or repairs should be carried out by a qualified engineer only. Any attempt to service or adapt this unit will leave your warranty void and could result in serious malfunction or injury.

Protection from Injury and Damage:

- Do not attempt to modify this unit.
- Always install the unit in a suitable location where vibrations to the unit are avoided.
- Check this unit matches the mains voltage and frequency before plugging it in to your mains socket.
- In the event that any object or liquid enters the machine, switch off immediately, remove from mains and consult a qualified engineer.
- Should you experience any malfunction or damage to the mains cable, disconnect from the mains supply immediately and consult a qualified engineer.
- All parts should be replaced with genuine spare parts and carried out by a qualified engineer.

Overhead Rigging:

- The installation must be carried out by a qualified engineer only. Improper installation can result in injuries or damage to property.
- Overhead rigging requires experience. Working loads should be adhered to, certified materials should be used.
- The installed device should be regularly inspected for safety.
- Make sure the working area is clear from people and obstructions during rigging, derigging and servicing.
- Locate the light in a well-ventilated area away from flammable materials and liquids.
- When mounting make sure the installation point can take the weight.
- Make sure a safety chain or wire is always used and can take the weight of the light.
- The light should be well fixed and free from swinging.
- Do not cover any ventilation holes.
- The light must not be powered when it is not to be used for an event.
- The operator must make sure the light fitting has been installed correctly to all the necessary guidelines before each use.
- The installation should be inspected every 6 months.



Maintenance Instructions



Clean:

- The accumulation of dust, dirt, and other suspended particles will reduce the light output of the unit. This will also prevent the unit from cooling correctly, thereby shortening the service life of the unit. The rate of dust accumulation will vary depending on environmental factors, such as dust in the air, the use of smoke machines, and the airflow of the ventilation system. The cooling fan of the unit will accelerate the accumulation of dust, and any smoke particles in the atmosphere will increase the tendency of dust clogging.
- In order to get the best performance and longevity from the unit, please check it regularly and clean it as soon as you see signs of dirt accumulation. Every time you start using the equipment, evaluate the working environment. Under dust or smoke conditions, check the equipment after a few hours of use and check frequently, because the equipment may attract dust faster than you expected. Develop a cleaning plan to ensure that dust is removed before it accumulates.

Use the following guidelines:

- Disconnect the device from the power supply and let it cool completely before cleaning.
- Do not use solvents, abrasives, or any other powerful products to clean the equipment.
- Use vacuum or low-pressure compressed air to remove dust and loose particles from surfaces and vents. Prevent the blades of the cooling fan from rotating before aligning the vacuum or air nozzle with the fan, otherwise it may rotate the fan too fast and damage it. Gently wipe the glass parts with a soft, clean, fiber-free damp cloth. The damp cloth should be stained with a weak detergent solution. Place the solution on a cloth instead of on the surface to be cleaned. Avoid thick rubbing the glass surface.
- Before re-energizing, dry the equipment with a soft, clean, fluff-free cloth or low-pressure compressed air.

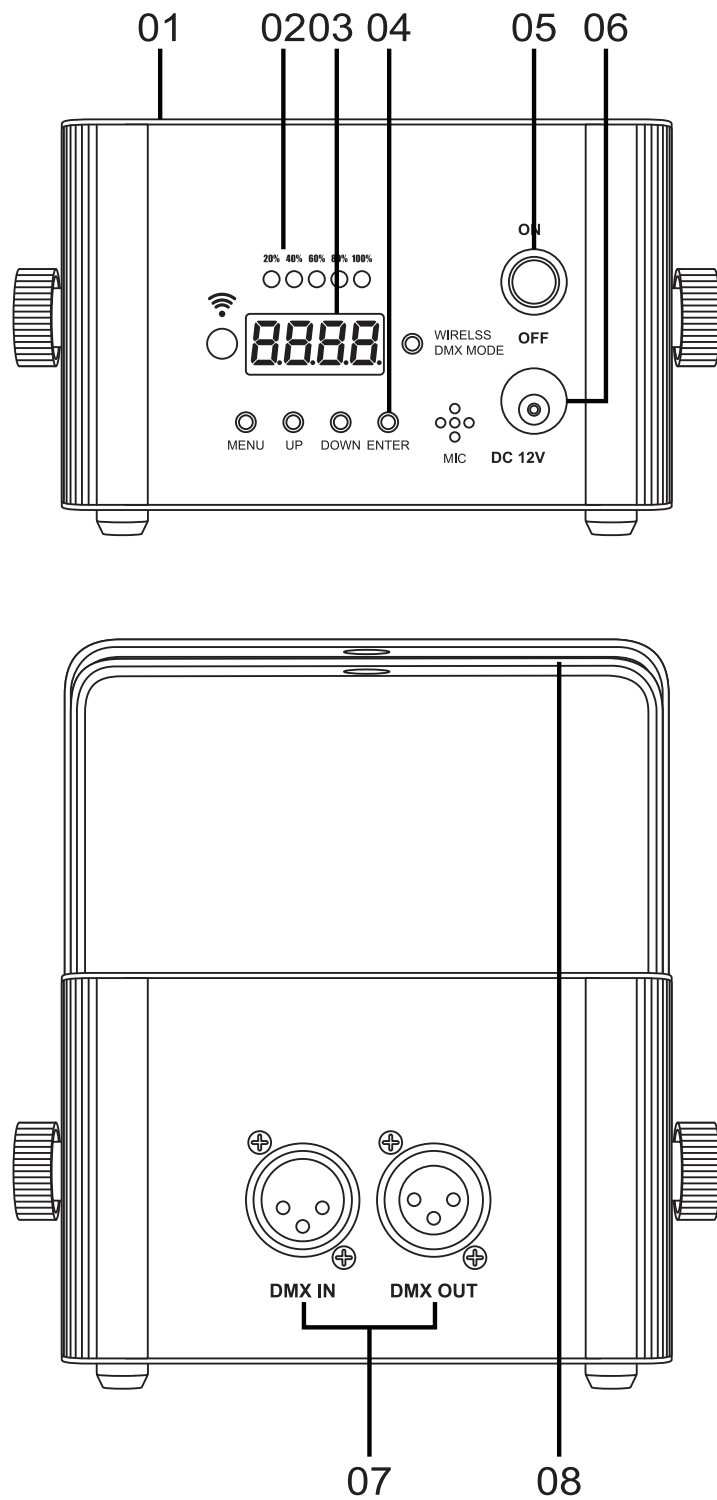
Maintenance:

This product requires almost no maintenance, but you should check the mechanical and electrical aspects regularly. Evaluate the working environment and formulate an inspection and cleaning plan in accordance with the following guidelines:

- Disconnect the device from the power supply and let it cool completely before inspecting and cleaning.
- Check whether the screws and bolts used to install the equipment are firmly tightened and non-corroded.
- Check the housing, fixed points and mounting points, they must not have any deformation, wear or fatigue edges.
- Check the moving parts of the machinery, and these parts must not have any signs of wear or fatigue.
- Check the power and signal cables, they must not show any signs of damage or fatigue.
- Do not use solvents, abrasives, or other powerful products to clean the equipment.
- Wipe the unit with a soft, clean, fiber-free damp cloth, and clean the glass plate with a weak cleaning solution. Place the solution on a cloth instead of on the surface to be cleaned. Avoid rubbing the glass surface.

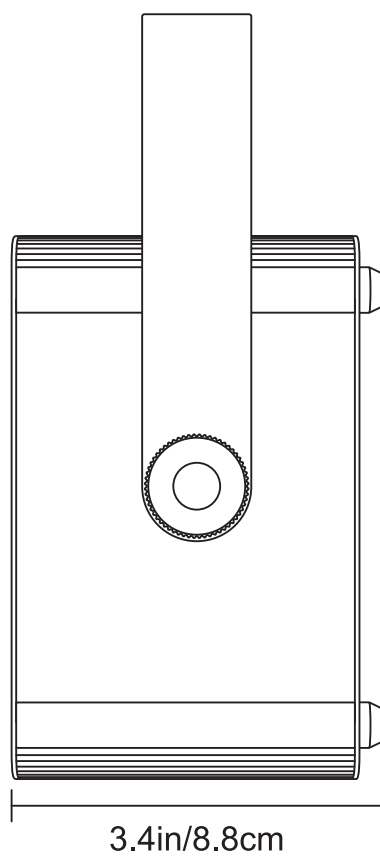
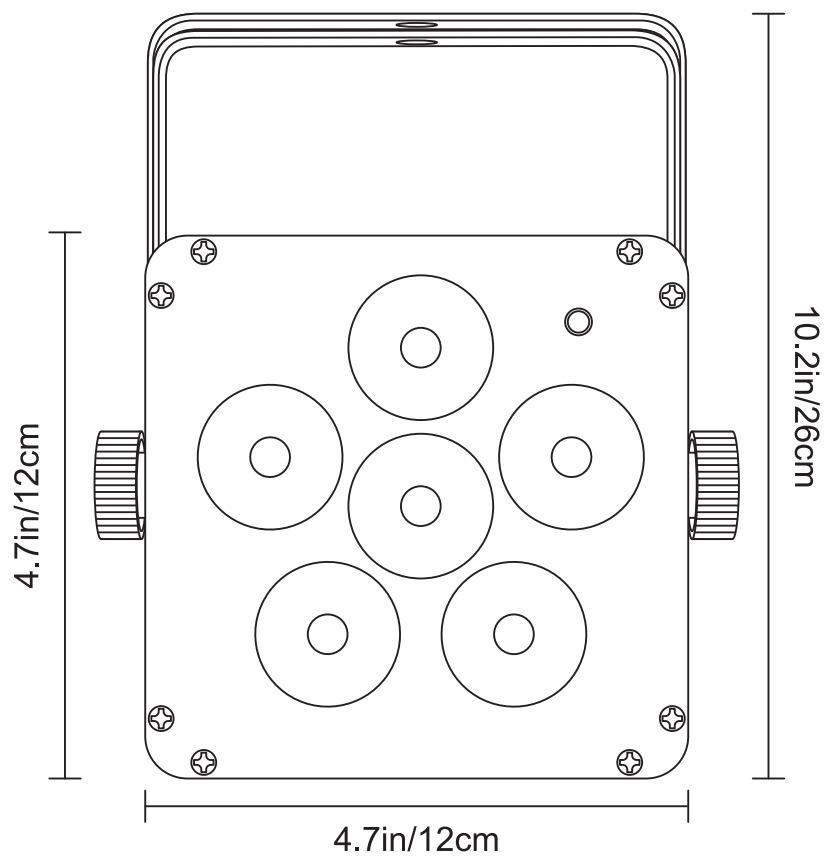


Product Information



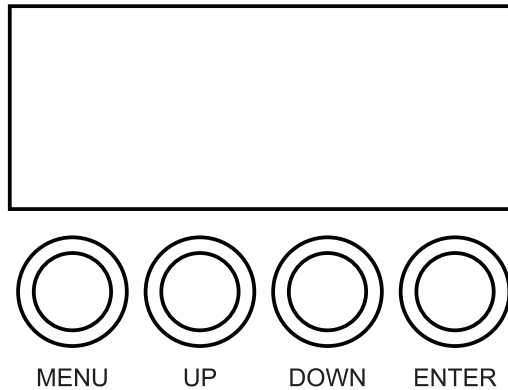
Number	Description	Number	Description
01	6×6W RGBWA+UV Beads	05	Power Switch
02	Battery Indicator	06	Charging Port
03	LED Display	07	DMX IN/OUT
04	Menu Button	08	Dual Metal Bracket

Dimensional





Display Operation



- **MENU:** Access the menu/Scroll through menu options
- **UP:** Scroll through menu selections or increase parameters
- **DOWN:** Scroll through menu selections or decrease parameters
- **ENTER:** Open/Select the current menu option

Digital Show Function Form:

Show	Value	Instruction
A001	A001~A512	Address code
Chnd	6CH	6CH mode
	8CH	8CH mode
	10CH	10CH mode
FAIL	BLND	DMX512 Data is not maintained (black field)
	HOLD	DMX512 Data maintained
CL01	CL01~CL32	32 static color mixing modes, color selection by up and down keys; Strobe mode St00-St16 after confirmation, adjust by up and down keys
AUT0	AUT0	All effect modes, speed mode SP01-SP16 after confirmation, adjust by up and down keys
	AUT1	Color change auto mode, speed mode SP01-SP16 after confirmation, adjust by up and down keys
	AUT2	Gradual change auto mode, speed mode SP01-SP16 after confirmation, adjust by up and down keys
	AUT3	Mutation auto mode ,speed mode SP01-SP16 after confirmation, adjust by up and down keys
	AUT4	Change color strobe auto mode, speed mode SP01-SP16 after confirmation, adjust by up and down keys

SOU0	SOU0	All sound control mode
	SOU1	Mutation sound mode
	SOU2	Mutation sound mode
	SOU3	Change color strobe sound mode
WIFI	LED-XXX	WIFI address
SOU0	D000~D255	Total dimmer
	R000~R255	Red dimmer
	G000~G255	Green dimmer
	B000~B255	Blue dimmer
	W000~W255	White dimmer
	Y000~Y255	Amber dimmer
	P000~P255	UV dimmer
	S000~S255	Strobe dimmer
TEST		Color test
LED	ON	Digital display on
	OFF	Digital display off
IRCL	ON	Remote control on
	OFF	Remote control off
2.4G	ON	Wireless 2.4G is on
	OFF	Wireless 2.4G is off
POUR	ON	One-key switch machine, turn on
	OFF	One-key switch, off
VER	V1.0	Number

Advanced parameter settings

In A001 mode, often press the enter key for 3 seconds to enter

R	000~255	Red current adjustment
G	000~255	Green current adjustment
B	000~255	Blue current adjustment
W	000~255	White current adjustment
Y	000~255	Amber current adjustment
P	000~255	UV current adjustment
L	LON	Current adjustment mode all color on
	LOFF	Current adjustment mode single color on
F	F006	600HZ Refresh rate
	F012	1.2K Refresh rate
	F020	2K Refresh rate
	F040	4K Refresh rate
	F120	12K Refresh rate
	F240	24K Refresh rate
T	T000	Temperature display (Celsius)
N	NOFF	Smart temperature control off
	N065	Intelligent temperature control on (40 to 95 degrees power reduction parameter setting, lights off above 95 degrees)
D	DON	Dimming delay on
	DOFF	Dimming delay off
C	C 0	Linera curve
	C 1	Square curve
	C 2	Logarithmic curve
	C 3	S curve

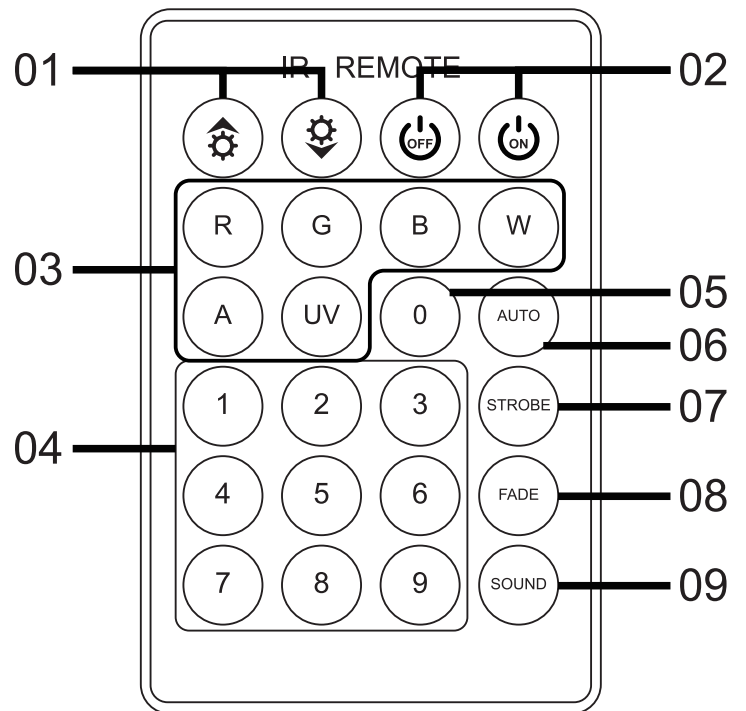


IR Remote Functions



Button functions:

- 01. Dimmer + Speed button
- 02. ON/OFF
- 03. 6 single colors
- 04. 9 number keys for 9 static color mixing
- 05. A001 mode receiving mode, up and down keys to select address
- 06. Color changing mode, up and down keys to select speed
- 07. Color selection strobe mode(32 types can be selected), up and down keys to select speed
- 08. Gradual mode, up and down keys to select speed
- 09. Voice control mode, up and down keys to select mode



20% 40% 60% 80% 100%



Battery Life Indicator:

Four level indicator. Recharge when only the red indicator light is still on.



Installation Instructions



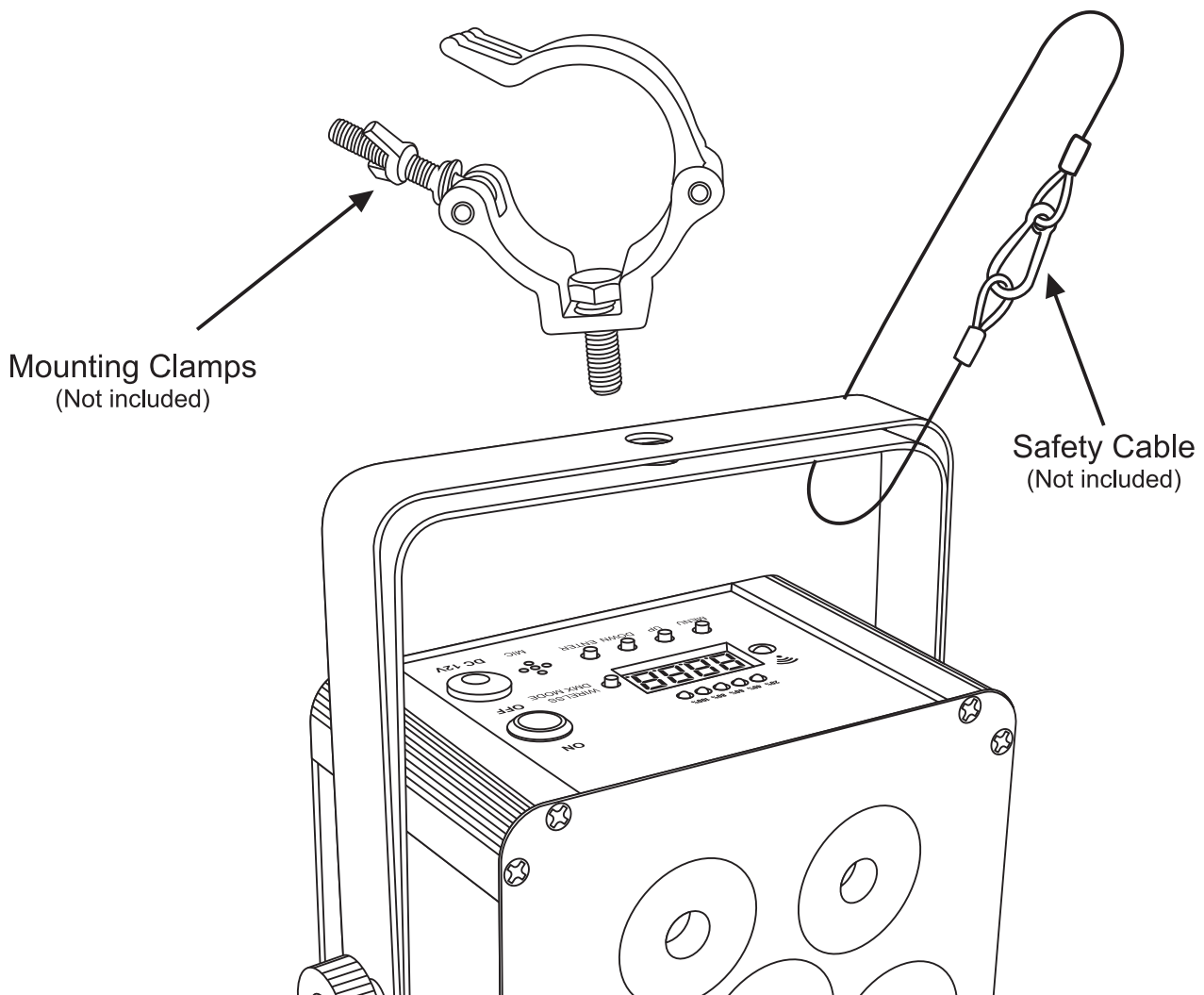
Secure fixture with a secondary safety attachment, such as an appropriate safety cable.(Not included)

Never stand directly below the devices when mounting, removing or servicing.

Devices must all be installed following all local, national. And country commerical electrical and construction codes and regulations.

Clamp installation

This fixture features a mounting clamp attachment point, which is located on the handle. When mounting the fixture to a truss or any other suspended or overhead installation, be sure to secure an appropriately rated clamp (not included) to the clamp attachment point.



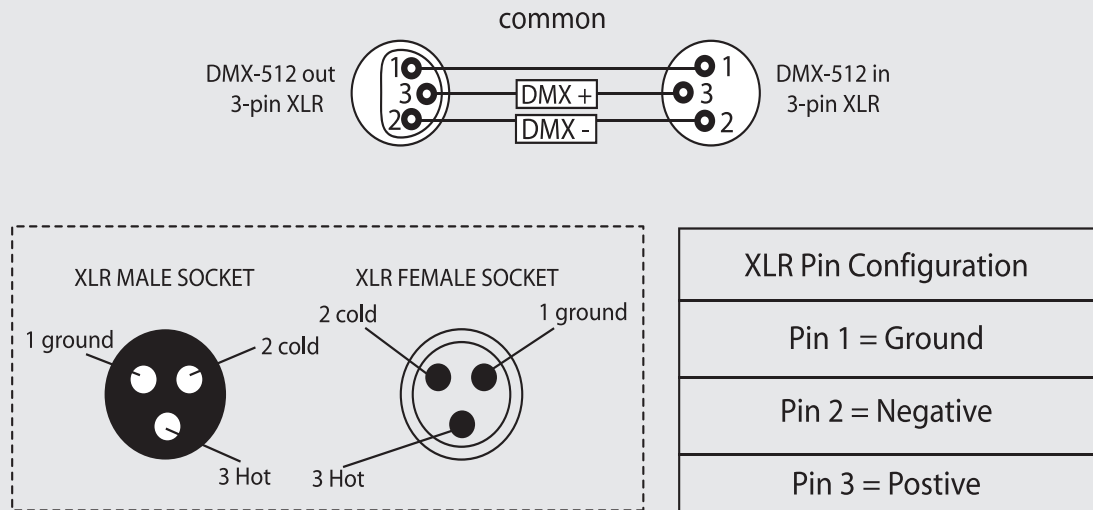


DMX Settings & Connections



Notice:

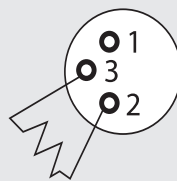
Be sure to follow the diagrams below when making your own cables. Do not connect the cables shield conductor to the ground lug or allow the shield conductor to come in contact with the XLRs outer casing. Grounding the shield could cause a short circuit and erratic behaviour.



Special note:

Line termination:

When longer runs of cable are used, you may need to use a terminator on the last unit to avoid erratic behaviour. Using a cable terminator will decrease the possibilities of erratic behaviour.
(3-pin - Order ref: CABL90, 5-pin - Order ref: CABL89)



Termination reduces signal transmission problems and interference. It is always advisable to connect a DMX terminal, (resistance 120 Ohm 1/4 W) between pin 2 (DMX-) and pin 3 (DMX+) of the last fixture.

Setting the DMX address:

The DMX mode enables the use of a universal DMX controller. Each fixture requires a “start address” from 1- 512. A fixture requiring one or more channels for control begins to read the data on the channel indicated by the start address. For example, a fixture that occupies or uses 7 channels of DMX and was addressed to start on DMX channel 100, would read data from channels: 100,101,102,103,104,105 and 106. Choose a start address so that the channels used do not overlap. E.g. the next unit in the chain starts at 107.

DMX 512:

DMX (Digital Multiplex) is a universal protocol used as a form of communication between intelligent fixtures and controllers. A DMX controller sends DMX data instructions from the controller to the fixture. DMX data is sent as serial data that travels from fixture to fixture via the DATA "IN" and DATA "OUT" XLR terminals located on all DMX fixtures (most controllers only have a data "out" terminal).

DMX linking:

DMX is a language allowing all makes and models of different manufactures to be linked together and operate from a single controller, as long as all fixtures and the controller are DMX compliant. To ensure proper DMX data transmission, when using several DMX fixtures try to use the shortest cable path possible. The order in which fixtures are connected in a DMX line does not influence the DMX addressing. For example; a fixture assigned to a DMX address of 1 may be placed anywhere in a DMX line, at the beginning, at the end, or anywhere in the middle. When a fixture is assigned a DMX address of 1, the DMX controller knows to send DATA assigned to address 1 to that unit, no matter where it is located in the DMX chain.

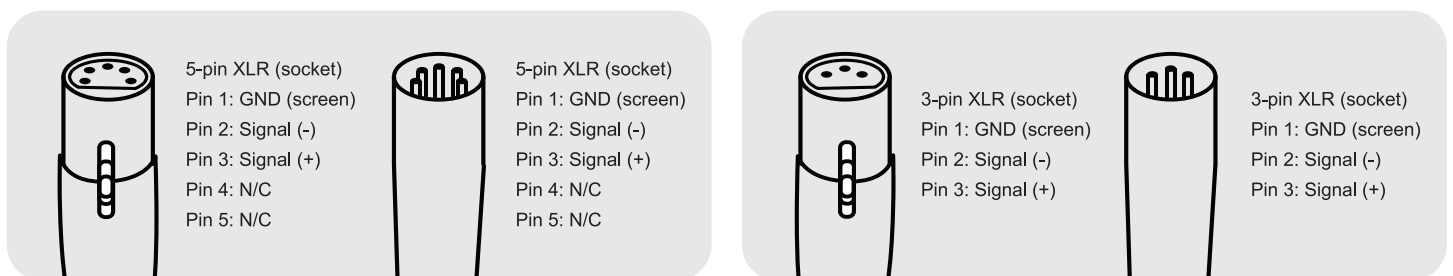
DATA cable (DMX cable) requirements (for DMX operation):

This fixture can be controlled via DMX-512 protocol. The DMX address is set on the back of the unit.

Your unit and your DMX controller require a standard 3-pin XLR connector for data input/output, see image below.

5-pin XLR DMX connectors:

Some manufactures use 5-pin XLR connectors for data transmission in place of 3-pin. 5-pin XLR fixtures may be implemented in a 3-pin XLR DMX line. When inserting standard 5-pin XLR connectors in to a 3-pin line a cable adaptor must be used. The diagram below details the correct cable conversion.





DMX Values



DMX mode:

Operating in a DMX control mode environment gives the user the greatest flexibility when it comes to customising or creating a show. In this mode you will be able to control each individual trait of the fixture and each fixture independently.

To access the DMX address mode, press the “MENU” button and use the “up” and “DOWN” buttons to show d001 on the LED display. Now press the “ENTER” button and use the “UP” and “DOWN” buttons to set the required DMX address. Press the “ENTER” button to confirm the setting.

To exit out of any of the above options, press the “MENU” button.

DMX channel mode:

To access the DMX channel mode, press the “MENU” button and use the “UP” and “DOWN” buttons to show CHNd on the LED display. Now press the “ENTER” button and use the “UP” and “DOWN” buttons to choose one of the 6, 8 or 10 DMX channel modes. Press the “ENTER” button to confirm the setting. To exit out of any of the above options, press the “MENU” button.

6 Channels mode:

Channel	Value	Function
CH1	000-255	Red dimmer
CH2	000-255	Green dimmer
CH3	000-255	Blue dimmer
CH4	000-255	White dimmer
CH5	000-255	Amber dimmer
CH6	000-255	UV dimmer

8 Channels mode:

Channel	Value	Function
CH1	000-255	Total dimmer
CH2	000-009	No Function
	010-255	Strobe (slow-fast)
CH3	000-255	Red dimmer
CH4	000-255	Green dimmer
CH5	000-255	Blue dimmer
CH6	000-255	White dimmer
CH7	000-255	Amber dimmer
CH8	000-255	UV dimmer

10 Channels mode:

Channel	Value	Function
CH1	000-255	Total dimmer
CH2	000-255	Red dimmer
CH3	000-255	Green dimmer
CH4	000-255	Blue dimmer
CH5	000-255	White dimmer
CH6	000-255	Amber dimmer
CH7	000-255	UV dimmer
CH8	000-009	No Function
	010-255	Strobe (slow-fast)
CH9	000-009	No function
	010-050	Mixing color mode
	051-100	Jump change mode
	101-150	Gradual mode
	151-200	Sudden mode
	200-220	DMX jump change sound control
	221-240	DMX change color strobe sound control
	241-255	DMX mutation sound control
CH10	000-255	Chang color (When the CH09 aobut 10-50)
	000-255	Control speed (When the CH09 aobut 51-200)

APP CONTROL

HOW TO CONNECT APP CONTROL

1. Scan the QR code on the user manual to download the APP software.
2. Press the menu button to scroll to "WIFI". Select "ENTER" to switch to WIFI mode
3. Find the corresponding WLAN Name : LED_896 and click connect.
4. Open the downloaded software and use the mobile APP to control





Technical Information



Product Specification:

Voltage: AC110-240V, 50/60Hz

Lithium battery: 11.6V 5200mAH

Power: 36W

LED: 6*6W RGBWAUV

Working time: 3-6 hours

Color: RGB color can be mixed to different colors.

Beam angle: 25°

Dimmer: 0-100% linear dimming

Operation: DMX512, Auto Programma, Sound Activated, Master/Slave, Remote Control, APP Control

Channel: 6/8/10CH

Dimensions (LxWxH): 12 x 8.8 x 12cm/4.7 x 3.4 x 4.7Inch

Weight: 1.10kg/2.42lbs



Thank you for taking the time to read this information. For further information, please contact bestshowlight@163.com