

36W 36LEDS RGB PAR LIGHT

User Manual

Stage lights



1.BEFORE YOU BEGIN

What Is Included

- 2 x 36W 36 RGB LED Par Lights
- 2 x Brackets
- 1 x Remote Controller
- 4 x Adjustment Knobs
- 1 x User Manual

Unpacking Instructions

Carefully unpack the product immediately and check the container to make sure all the parts are in the package and are in good condition.

Claims

If the box or the contents (products and accessories) appear damaged from shipping, or show signs of mishandling, notify the carrier immediately, and contact Amazon customer support and request them for the new replacement. Amazon customer support team sure will definitely help you with this.

You may contact Amazon customer support team on the below link:

<https://www.amazon.com/gp/help/customer/contact-us>

If your order is urgent, here are Amazon customer service phone numbers as well:

U.S. and Canada: 1-866-216-1072

Disclaimer

We believes that the information contained in this manual is accurate in all respects. However, We assumes no responsibility and specifically disclaims any and

all liability to any party for any loss, damage or disruption caused by any errors or omissions in this document, whether such errors or missions result from negligence, accident or any other cause. We reserves the right to revise the content of this document without any obligation to notify any person or company of such revision, however, We has no obligation to make, and does not commit to make, any such revisions.

Safety Notes

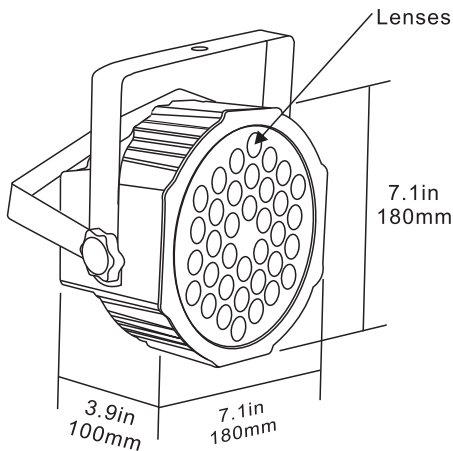
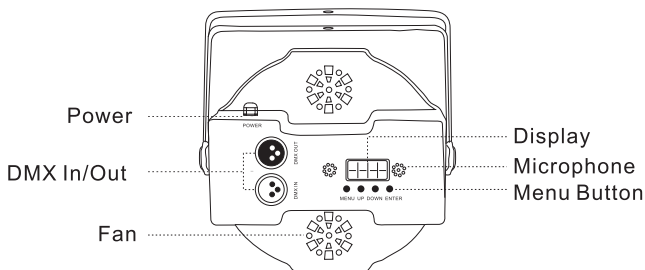
Please read the following Safety Notes carefully before working with the product. The Notes include important safety information about installation, usage and maintenance.

- Always connect the product to a grounded circuit to avoid the risk of electrocution.
- Always disconnect the product from the power source before cleaning or replacing the fuse.
- Avoid direct eye exposure to the light source while the product is on.
- Make sure the power cord is not crimped or damaged.
- Never disconnect the product from power cord by pulling or tugging on the cord.
- If mounting the product overhead, always secure to a fastening device using a safety cable.
- Make sure there are no flammable materials close to the product when operating.
- Do not touch the product's housing when operating because it may be very hot.

- Always make sure that the voltage of the outlet to which you're connecting the product is within the range stated on the decal or rear panel of the product.
- The product is for indoor use only! (IP20) To prevent risk of fire or shock, do not expose the product to rain or moisture.
- Always install the product in a location with adequate ventilation, at least 20in / 50cm from adjacent surfaces.
- Be sure that no ventilation slots on the product's housing are blocked.
- Never carry the product from the power cord or any moving part. Always use the hanging/mounting bracket.
- The maximum ambient temperature (T_a) is 104 °F / 40 °C. Do not operate the product at higher temperatures.
- In the event of a serious operating problem, stop using the product immediately.
- Never try to repair the product. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the seller customer service.
- To eliminate unnecessary wear and improve its lifespan, during periods of non-use completely disconnect the product from power via breaker or by unplugging it.
- Keep this User Manual for future use. If you sell the product to someone else, be sure that they also receive this docume

2. INTRODUCTION

Product Overview & Size



3. SETUP

AC Power

The 36W LED RGB Par Light has an auto-ranging power supply and it can work with an input voltage range of 100 to 240 VAC, 50/60 Hz. To determine the product's power requirements (circuit breaker, power outlet, and wiring), use the current value listed on the label affixed to the product's back panel, or refer to the product's specifications chart. The listed current rating indicates the product's average current draw under normal conditions.

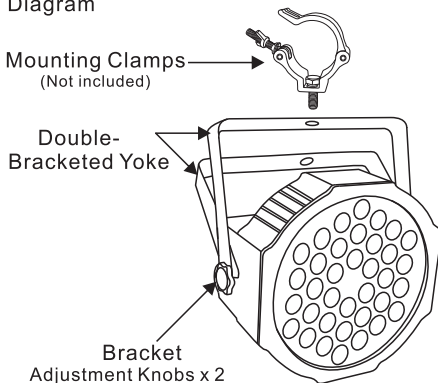
Mounting

Before mounting the product, read and follow the safety recommendations indicated in the Safety Notes.

Orientation

The 36W LED RGB Par Light can be mounted in any position; however, make sure adequate ventilation is provided around the product.

Mounting Diagram



4. OPERATION

Control Panel Operation

To access the control panel functions, use the four buttons located underneath the display.

Button	Function
<MENU>	Select an operation mode or back out of the current menu option
<UP>	Scroll up the list of option or select a higher value
<DOWN>	Scroll down the list of option or select a lower value
<ENTER>	Activate a menu option or a selected value

Menu Map

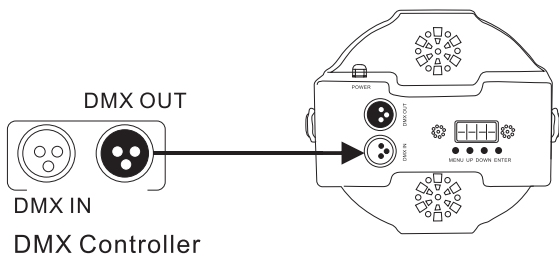
Mode	Display	Description
Red light	r_000-255	Red
Green light	g_000-255	Green
Blue light	b_000-255	Blue
Auto Play	Auto	Auto Program
Sound Activated Mode	Sound	Up and Down to select the sensitivity.
Sound Sensitivity	UoL_1-9	Sound Sensitivity Adjustment(weak to strong)

Background Color on Voice	bA_on	No light voice control
	bA_oF	Automatic color change without voice control
Master/Slave	A001-A512	Do not exceed 64pcs slave units
Static Colors	Au01	Red
	Au02	Green
	Au03	Blue
	Au04	Amber
	Au05	Cyan
	Au06	Rose Red
	Au07	White
Hopping	FF-01-99	Select auto program speed(slow to fast)
Fade Changing	CC01-99	Select fade speed (slow to fast)
Pulse	EE01-99	Select auto program speed(slow to fast)
Strobe Mode	F000-255	Strobe speed (slow to fast)

DMX Connection:

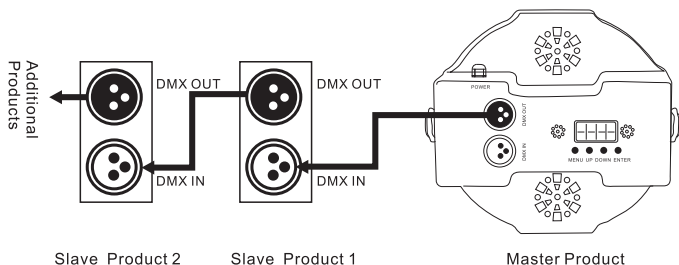
Set the product in DMX mode /A001 to control with a DMX controller.

- Connect the product to a suitable power outlet
- Connect a DMX cable from the DMX output of the DMX controller to the DMX input socket on the product.



Master / Slave Connection

- Set master product in any functions you like
- Set the slave product at "IP.01-IP.64" display, then connect a DMX cable from the DMX output of the master product to the DMX input socket on the slave product.



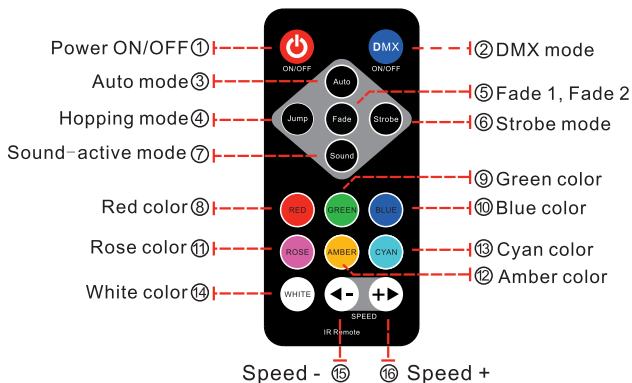
DMX Channel Modes, Assignments, and Values

6-Channel

Channel	Function	Value	Description
CH1	Bright Adjustment	0-255	0 to 100%
CH2	Red	0-255	0 to 100%
CH3	Green	0-255	0 to 100%
CH4	Blue	0-255	0 to 100%
CH5	Strobe	0-9	No function
		10-255	Fast to slow
CH6	No Function	0-50	
	Hopping	51-100	
	Fade	101-150	
	Pulse	151-200	
	Auto	201-250	
	Sound	251-255	

Note: CH1 is the brightness adjustment for CH2-6.

Remote Operation



5.Fade or Pulse mode

Icon	Button Function	Display on Panel	Function Description
1	ON/OFF		Press this button to turn on or off the light
2	DMX Mode	A001	Press this button to run DMX or Master/Slave
3	Auto Mode	Auto	Press this button to run auto mode

4	Hopping Mode	FF01-99	Press +/- to adjust hopping speed
5	Fade Mode	CC01-99	press +/- to adjust fade speed
6	Strobe Mode	F0-255	Press +/- to adjust strobe rate
7	Sound-Active Mode	UoL1-9	Press +/- to adjust the sensitivity
8	Red	Au 1	press this button for Red
9	Green	Au 2	press this button for Green
10	Blue	Au 3	press this button for Blue
11	Rose	Au 6	press this button for Rose

12	Amber	Au 4	press this button for Amber
13	Cyan	Au 5	press this button for Cyan
14	White	Au 7	press this button for White
15	Speed-		press this button for change static colors/adjust sensitivity sound
16	Speed+		press this button for change static colors/adjust sensitivity sound

6. TECHNICAL SPECIFICATIONS

DMX Channels: 6

DMX Connectors: 3-pin

Light Source: (LED): total 36W, 1W x 36 LED

Beam Angle: 25°

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power and Current: 28 W, 0.42 A @ 110–240V, 50–60Hz

Weight: 1.54lb/0.7kg

Product Size: 7.28 x 7.28 x 3.35 in (18.5*18.5*8.5 cm)

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.