

## General Instructions

First familiarize yourself with the basic operation principals of this unit by reading the attached user manual carefully. These instructions contain important safety information regarding the use and maintenance of this unit.

## Set up

- Before plugging this unit to power make sure the voltage in your area matches the required voltage for the LED RGB Blinder Light. All these units are available in 90/260V and 50/60Hz. please always make sure this unit voltage matches your area outlet voltage before attempting to operate the unit.
- There are two ways to control your professional LED RGB Blinder Light. The first option is by 'stand alone' function, and probably the most used option by an external controller via DMX. DMX is the standard language allowing communication between controller and all kinds of DMX products from different manufacturers. The order in which fixtures are connected in a DMX line does not influence the DMX addressing. For example it does not matter if the last selected address is in the beginning or in the middle of a DMX line; the controller always will recognize the fixture by its address.

# Product Instruction



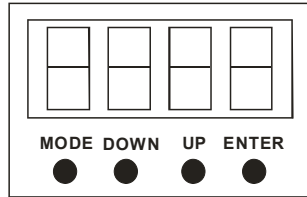
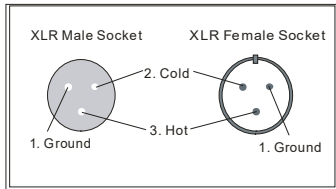
**JIA-J283**

**LED RGB Blinder Light**

**2\*100W (RGB)**

**JIA LIGHTING**

## XLR Wiring Menu Control Panel



### XLR Pin Configuration

Pin1= Ground

Pin2=Data Compliment (negative)

Pin3=Data True (positive)

## Product Specifications

The professional LED RGB Blinder Light is 2pieces of 100W RGB LED. The lighting is available in 900V/60Hz and 260V/50Hz. With a power consumption of 400 watt and a LED lifetime rated between 80,000 and 100,000 hrs, it is a revolutionarily tool which suits in many applications. The unit comes complete with 100cm power cable including European plug.

## Safety Precautions

- Do not expose this unit to rain or other moisture.
- Before plugging to power be sure the local power outlet matches with the required voltage of the unit
- Do not remove the cover under any circumstances in case you're not qualified to do so.
- Never connect to power when cover is removed.
- Never use this unit if it becomes damaged
- Never connect this unit to any kind of dimmer and/or power pack.
- If the unit will not be used for a long time, disconnect it from power supply.
- Always mount this unit safe and stable, and make sure the area will have proper ventilation. Take care this unit will not mounted in areas close to heat sources such as lighting fixtures, amplifiers, heat registers, stoves and radiators.
- Always contact us in case you have any doubts.

### Unpacking

Thank you for purchasing the LED RGB Blinder Light. Every LED RGB Blinder Light has been well tested and has been shipped in perfect operating condition. When receiving our products carefully check the shipping carton for damage that might have happen during transport. In case of damage inspect the fixture for any damage or missing accessories necessary to operate. If parts are missing of fixture has been damaged please report this to us.

Please do not take any action without first contacting us.

### Introduction

The LED RGB Blinder Light is part of a wider range DMX intelligent LED moving head light. This lighting is compact and lightweight and very easy to use. It is ideal for any rental job or installation. The unit can be controlled by any DMX controller or in stand-alone mode.

### Caution!

Do not attempt any repairs yourself! Doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact

### Warning!

To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or any moisture.

Please read this user manual carefully to familiarize you with the basic operations of this unit.

### LED Display and Description (Enter all function after choose and push D to confirm)

No.	Display	Function
1	A001	10CH
2	D001	7CH
3	ADYE-ADNO	DMX512 YE open ON close
4	Au01	Choose the color (01-032)
5	FF00	Color changes rapidly (01-99)
6	EE00	Color changes slowly (01-99)
7	CC00	Color combination changes (01-99)
8	FF00	strobe
9	Soud	Soud+strobe
10	Sund	Color changes by voice control (000-255)
11	R255	R1 choose color
12	G255	G1 choose color
13	B255	B1 choose color
14	W255	R2 choose color
15	Y255	G2 choose color
16	H255	B2 choose color

**CH10DMX Values and Functions A001**

<b>Channel</b>	<b>Function</b>	<b>Color Function</b>
CH1	Dimmer	RGB dimmer from dark to bright
CH2	R1 Dimmer	R1 dimmer from dark to bright
CH3	G1 Dimmer	G1 dimmer from dark to bright
CH4	B1 Dimmer	B1 dimmer from dark to bright
CH5	R 2Dimmer	R2 dimmer from dark to bright
CH6	G2 Dimmer	G2 dimmer from dark to bright
CH7	B2 Dimmer	B2 dimmer from dark to bright
CH8	Stroke Dimmer	From slow to fast
CH9	Function selection	0-50 ; 51-100: Choose the color; 101-150; Auto: 151-200; Gradual change: 201-250: Slowly change : 251-255; Sound
CH10	unction selection Speed	From slow to fast

**CH7DMX Values and Functions D001**

<b>Chann el</b>	<b>Function</b>	<b>Color Function</b>
CH1	Dimmer	RGB dimmer from dark to bright
CH2	R1,R2 Dimmer	Red dimmer from dark to bright
CH3	G1,G2Dimmer	Green dimmer from dark to bright
CH4	B1,B2 Dimmer	Blue dimmer from dark to bright
CH5	Stroke Dimmer	From slow to fast
CH6	Function selection	0-50 ; 51-100: Choose the color; 101-150; Auto: 151-200; Gradual change: 201-250: Slowly change : 251-255; Sound
CH7	unction selection Speed	From slow to fast