

MAINTENANCE

Attention:

- ※ Periodical to maintain the par light
- ※ Check the screw of the spare parts in order to use well
- ※ Clearing the dust and fragments of the inner par light,
to keep the inner par light clearly
- ※ Clearing the lens
- ※ More dust, smoke and granular can cause appearance of the par
light corrosively, even cause overheated to damage equipment
- ※ Attention: Before take the light apart, please cut the power source.



CAUTION: Take care using this equipment!
high voltage-risk of electric shock!!



Clearing

- ※ Cutting the power source when the light is cool, to move the cover of the light
- ※ Using the vacuum cleaner or the gas from air compressor to remove the dust
of the appearance of the par light
- ※ The lens need clearly once every week, otherwise to reduce the bright.
- ※ The fans need clear once every month, to promise the cool effect.
- ※ Clearing the lens must be take care, because the surface of the lens is easy to
damage and cutting, and do not use the liquid to clean
- ※ The PCB do not use the liquid to clean, must be keep it dry, to avoid short circuit

USER MANUAL



At first, thank you for purchasing the device. For the sake of safety and regular operation of this projector, please read this manual carefully before using and operating it in order to avoid any personal injury or damage to the device.

WARNING

FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL
CAREFULLY BEFORE YOUR INITIAL START-UP!



CAUTION: Keep this equipment away from rain,
moisture and liquids.



SAFETY INSTRUCTIONS

Every person involved with the installation,
operation & maintenance of this equipment should:

- Be competent
- Follow the instructions of this manual



CAUTION: Take care using this equipment!
high voltage-risk of electric shock!!



Before your initial start-up, please make sure that there is no damage caused
during transportation. Should there be any, consult your dealer and do not use
the equipment.

To maintain the equipment in good working condition and to ensure safe
operation, it is necessary for the user to follow the safety instructions and
warning notes written in this manual.

Please note that damages caused by user modifications to this equipment are
not subject to warranty.

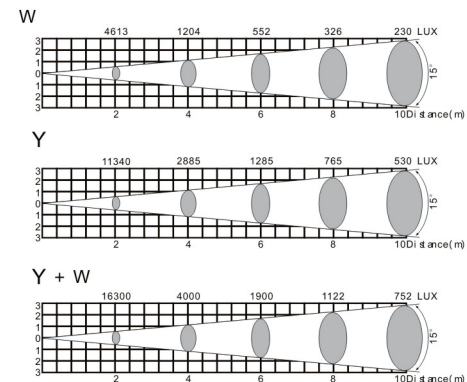


ATTENTION:
DANGER OF LIFE! RISK OF BURNS!
RISK OF FIRE! RISK OF SHORT CIRCUIT!

IMPORTANT:

The manufacturer will not accept liability for any resulting damages caused by the
non-observance of this manual or any unauthorised modification to the equipment.

ILLUMINATION TABLE



LED TECHNICAL TROUBLES:

Situations	Reasons	Methods
LED digital display not work	1.No AC input 2.The power supply is broken 3.The display have troubles	1.Check the circuit 2.Check the power supply 3.Change the key board
Not receiving the DMX512 signal	1.DMX512 signal cables have troubles 2.The signal cables not connect wrong. 3.DMX address setting is wrong or other setting is wrong 4.Enter the menu setting, not press MENU to leave out the key menu	1.Check or change the DMX signal cables 2.Check the signal cables whether connecting well 3.Setting the DMX address or recover the factory settings 4.Pressing MENU leave out the key menu
The mixed-Color is not well,have the color shadow	1.LED lamps do not weld well 2.The lens or supports not install well	1.Check the led lamps whether weld well 2.Check the lens or supports whether install well
The mixed color more red, more green or more blue	1.One group of the color, the AC is lower or higher 2.YW not setting well	1.Check AC of the key board for the color 2.Resetting or recover the factory setting
One led lamp not bright or one group led lamps not bright	1.Led lamp is broken up 2.One led lamp is damage or the key board not the AC output	1.Change the LED lamp 2.Change the damage lamp or check the key board
The menu is not save, the parameter not save	1.The IC to stock parameter is broken	1.Change the stock IC



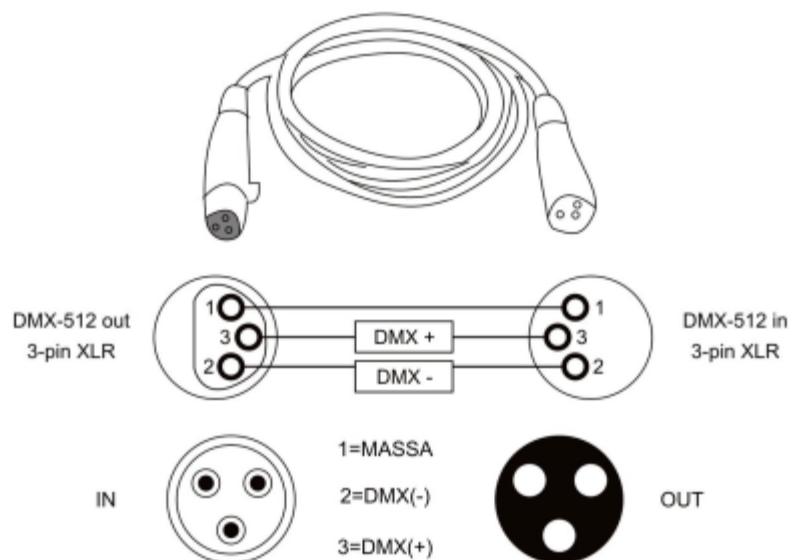
ATTENTION:
DANGER OF LIFE! RISK OF BURNS!
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Notice:

- Be sure to follow figures 2 & 3 when making your own cables.
- Do not connect the cable's shield conductor to the ground lug or allow the shield conductor to come in contact with the XLR's outer casing.
- Grounding the shield could cause a short circuit and erratic behaviour.

DMX Signal Connection

3-Pin XLR to 5-Pin XLR Conversion		
Conductor	3-Pin XLR Female (OUT)	5-Pin XLR Male (IN)
Ground/Shield	Pin 1	Pin 1
Data Compliment (-signal)	Pin 2	Pin 2
Data True (+signal)	Pin 3	Pin 3
Not Used		Pin 4-Do Not Used
Not Used		Pin 5-Do Not Used



- Never let the power - cable come into contact with other cables. Handle the power-cable and all mains voltage connections with particular caution !
 - NeVe remoVe warning or informative labels from the equipment.
 - Do not open the equipment and do not modify the equipment.
 - Do not connect this equipment to a dimmer-pack.
 - Do not switch the equipment on and off in short intervals, as this will reduce the systems life.
 - Only use the equipment indoors.
 - Do not expose to flammables sources, liquids or gases.
 - Always disconnect the power from the mains when equipment is not in use or before cleaning! Only handle the power-cable by the plug. Never pull out the plug by pulling the power-cable.
 - Make sure that the available voltage is 110-240v.
 - Make sure that the power-cable is never crimped or damaged. Check the equipment and the power-cable periodically.
 - If the equipment is dropped or damaged, disconnect the mains power supply immediately.
 - Have a qualified engineer inspect the equipment before operating again.
 - If the equipment has been exposed to drastic temperature fluctuation (e.g. after transportation) do not switch it on immediately. The arising condensation might damage the equipment. Leave the equipment switched off until it has reached room temperature.
 - Only use fuses of same type and rating.
 - Repairs, servicing and power connection must only be carried out by a qualified technician.
- THIS UNIT CONTAINS NO USER SERVICEABLE PARTS.**

OPERATING DETERMINATIONS

If this equipment is operated in any other way, than those described in this manual, the product may suffer damage and the warranty becomes void.

In Correct operation may lead to danger e.g.: short-circuit, burns, electric shocks, lamp failure etc.

Do not endanger your own safety and the safety of others! Incorrect installation or use can cause serious damage to people and property.

You should find inside the LEDJ carton the following items:

1. Stage Par 64 Unit
2. Power cable
3. InstruCtion manual

Technical Specifications:

DMX Channels: 6

Voltage: AC 110-240V~50/60Hz

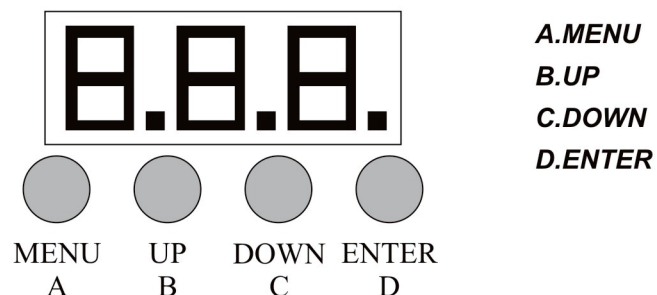
LED: 4*50W CW+WW

Operating modes:

1. Static color mode
2. Color changing mode
3. Color fade mode
4. Auto run mode
5. Sound active mode
6. Master/slave mode
7. DMX mode

Digital display operate:

a). Illustration part:



Operation Instructions:

After startign press A(MENU) Enter into main-menu,
 Press B(UP) C(DOWN) to select the submenu,
 and then press D(ENTER)ensure.

b).LED Display Function table

NO.	DISPALY	FUNCTION
1	A001	6 channel address code, (001-512) Press B C key for change of address
2	CC00	Jumping for 2 colors, (01-99) Press B C key to change speed for jumping
3	CP00	Pulsing, fading for 2colors, (01-99) Press B Ckey to change speed for pulsing and fading
4	DE00	2 colors Combination of changes , (01-99) Press B C key to change the speed for the combination
5	BEBE	Sound activate for 3 colors
6	Y220	Choose yellow color (0-255)Press "B C" key can change color
7	W220	Choose white color. (0-255)Press "B C" key can change color

C).DMX512 Channel Table:

NO.	DISPALY	DETAILS
Channel 1	Dimmer	Dimmer , for (Y W), Linear dimmer,from dark to light
Channel 2	Strobe	Strobe for(Y W), from slow to fast
Channel 3	Function	0-50:DMX6channel control, 51-100: Jump 101-150:fading; 151-200:jumping 201-255:sound activate
Channel 4	Speed	Speed, from slow to fast
Channel 5	Ydimmer	Y dimmer ,Linear dimmer50%, from dark to light
Channel 6	W dimmer	W dimmer ,Linear dimmer50%, from dark to light

Presentation:

- 1、 The light master-slave connection, just need take one light to press A to choose one of the "CCOO","CPOO","DEOO","BEBE",please press D to confirm,it can be the master light, and others are the slave light.
- 2、 The auto-running effect: press A to choose one of the "CCOO","CPOO","DEOO","BEBE", then press D to confirm.



CAUTION: Keep this equipment away from rain, moisture and liquids.



Attention

- ◆ Keep the voltage of the power supply with the master light
- ◆ Do not connect with other electric cable and the DMX512 signal cable
- ◆ To ensure the earthing conductor of the switch well before connecting with AC110v~220v
- ◆ The earthing conductor is the yellow and green.
- ◆ When you move or install,to avoid the metal to knock the light