



Ref. No.: 151.244

## **LED PAR 4X 8W QUAD LINKABLE**



## **MANUAL**



Thank you for purchasing one of our products. Before you use this product please read these instructions carefully to enjoy optimal performance and a longer service life.

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**UNPACKING INSPECTIONS**

Unpacking instructions

- Please unpack the carton and check the goods carefully when you receive it , if you discover any packing damage, shortage or quality problems, please notify the shipper and reject the goods.
- Before using this product, please read the instructions carefully and store them in a safe place for future reference.



## **SAFETY INSTRUCTIONS**

- Always connect this product to a grounded circuit to avoid the risk of electrocution.
- Never put tiny metal objects such as a screwdriver, iron wire, etc. into this product in case of a short circuit .
- Please make sure that the voltage of the outlet to which you are connecting this product is within the range stated on the decal or rear panel of the product.
- Avoid physical damage to the product during transportation. Never carry this product from the power cord or any moving part . Always use the hanging / mounting bracket or the handles.
- This product is for indoor use only. To avoid risk of fire or shock, do not expose this product to rain or moisture.
- Never pull or tug on the cord and change it for another one, stop using it when it is damaged or becomes hot .
- Stop using the product once there are sparks when connecting it to the power socket.
- Do not operate this product with wet hands and never place it near water or any other liquids.
- Make sure there are no flammable materials close to the unit while operating. Always install it in a location with adequate ventilation.
- When the original lightning source is damaged, do not replace it with a lightning source which has different specifications and ratings.
- Always disconnect this product from the power source before replacing the light source or the fuse.
- The maximum ambient temperature is 40°C(104°F).
- Never clean the unit with water, thinner or any other dissolving agent .
- Stop using the product in case of a serious operating problem and send it to our maintenance agent immediately. Never get this product repaired by non-professional workers.
- Avoid direct eye exposure to the light source while this product is on.

## **SPECIFICATION**

Light intensity	Lms: R=900, G=1620, B=360, W=1800 with mains supply
No. of LEDs	12x 8W Quad LEDs
DMX channels	1-4-8
IP Rating	IP65
Power Supply	220-240Vac / 50Hz
Consumption	115W
Dimensions	398 x 220 x 289mm
Weight	17.5kg

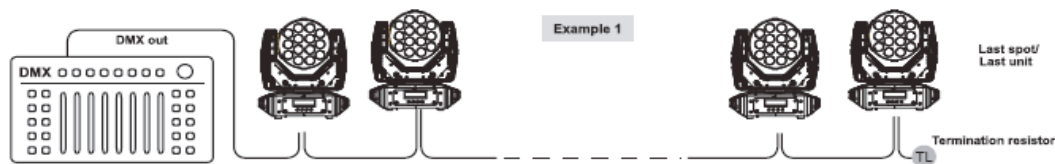
## MAINTENANCE

The unit should be cleaned periodically to ensure the optimal performance, smudginess can decrease the life of the light source and the output of light is affected by the dust which can make the machine overheat. It is advised to perform maintenance 2 times a month. Be sure to disconnect the unit from the power socket before cleaning.

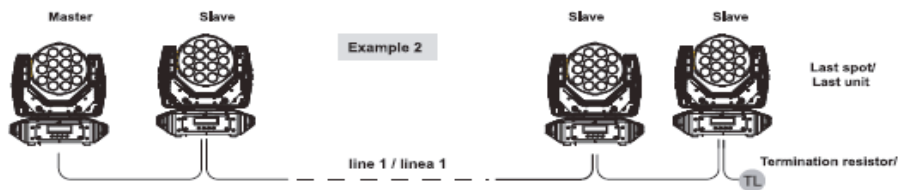
Do not clean until the unit recovers a normal temperature, use the lens tissue or soft cotton cloth with alcohol and wipe gently. The cleaning frequency depends on the environment in which this unit operates, damp, smoky or dirty surroundings can cause greater accumulation of dirt on the optics. Never rub or press strongly on the panel.

## OPERATING INTRUCTIONS

DMX connection.



Master / Slave connection.



## FUNCTIONS INTRODUCTIONS

### Main Functions

- 3, 4, 5, 6 or 8 DMX channels.
- Sound, DMX and master/slave mode .
- 4x 8W Quad LEDs
- Electronic dimming 0 – 100%

## System menu

Auto	Aut1	Speed 1 - 9
	Aut2	
Stat	U 0 - 255	
	Sp 0 - 20	
	R 0 - 255	
	G 0 - 255	
	B 0 - 255	
Ver	Shows version	
RGB	R 0 - 255	
	G 0 - 255	
	B 0 - 255	
Set	Loc	On/Off
	Led	On/Off
	Rgbu	On/Off
	ID	On/Off
ID	DMX ID set 1 - 66	
Chnd	HSV	
	4	
	5	
	6	
	8	
Slav	SLA	
Addr	A001 - A512	
Soun	1	
	2	

### Auto mode

This menu will let you select the desired auto mode.

Press MENU, press the UP or DOWN button until "Auto" is displayed, press ENTER.

There are 3 auto modes, press the UP or DOWN button to select the desired mode, press ENTER to confirm.

### Stat

Set the static color mode and strobe mode

Press MENU, press the UP or DOWN button until "Stat" is displayed, press ENTER.

You have now 5 options. To select the desired option press ENTER. With the UP and DOWN button the desired value can be set. Press ENTER to confirm the desired value.

### Version

Will display the software version of the unit.

Press MENU, press the UP or DOWN button until "ver" is displayed, press ENTER.

The software version of the unit will be displayed. Press MENU to leave this function

### RGB

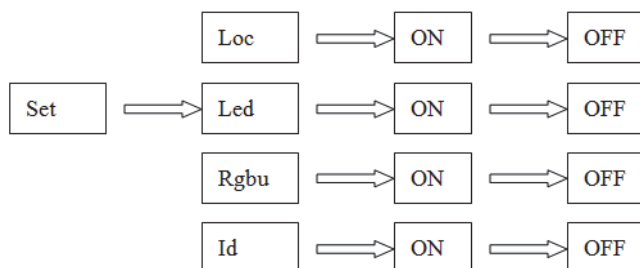
Built-in color mix

Press MENU, press the UP or DOWN button until "RGB" is displayed, press ENTER.

Press the UP or DOWN button to find the desired color to adjust. Press ENTER to confirm and UP or DOWN button to set the desired color.

### SET

This function will let you select some functions be enabled or disabled



### ID

ID address setting

Press MENU, press the UP or DOWN button until "ID" is displayed, press ENTER.

Press the UP or DOWN buttons to select the ID address (ID00 – ID0066), press ENTER to confirm.

This setting is not used for most DMX controllers

### Channel mode

Select the desired channel mode

Press MENU, press the UP or DOWN button until "Chnd" is displayed, press ENTER

"X Ch" will now be displayed, ("X" represents the displayed channel mode). Press the UP or DOWN button to find the desired channel mode. Press ENTER to confirm.

**Slave mode**

In this mode the unit functions as a slave

Press MENU, press the UP or DOWN button until "Slav" is displayed, press ENTER.

"Sla" will now be displayed, Slave mode is confirmed. The unit will now act as a slave in Auto, sound and chase mode.

**DMX Address**

Set the DMX address

Press MENU, press the UP or DOWN button until "Addr" is displayed, press ENTER.

"Axxx" will now be displayed, ("xxx" represents the displayed address). Press the UP or DOWN button to find the desired address. Press ENTER to confirm

**Sound mode**

In this mode you can select your desired sound active mode

Press MENU, press the UP or DOWN button until "soun" is displayed, press ENTER.

Select the desired sound mode and press ENTER



## **DMX CHANNELS:**

<b>Mode</b>	<b>Channel</b>	<b>Description</b>
HSV	1	Hue
	2	Saturation
	3	Value (Brightness)
4CH	1	Red (0~255)
	2	Green (0~255)
	3	Blue (0~255)
	4	White (0~255)
5 CH	1	Dimming (0~255)
	2	Red (0~255)
	3	Green (0~255)
	4	Blue (0~255)
	5	White (0~255)
6 CH	1	Dimming (0~255)
	2	Red (0~255)
	3	Green (0~255)
	4	Blue (0~255)
	5	White (0~255)
	6	Strobe, (0~9 Full on, 10~255 strobe)
8 CH	1	Dimming (0~255)
	2	Red (0~255)
	3	Green (0~255)
	4	Blue (0~255)
	5	White (0~255)
	6	Strobe, (0~9 Full on, 10~255 strobe)
	7	Mode (0~15 = CH 1-6, 16~223 auto mixing color, 224-239 sound white, 240~255 sound color)
	8	Hold Mode





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Sound & Light

## **CE Declaration of Conformity**

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Product number: **151.244**  
Product Description: **LED PAR 4x 8W Quad Linkable**

Regulatory Requirement: EN 60598-1/-2-17  
EN 55015  
EN 61547  
EN 61000-3-2/-3-3

The product conforms to the essential requirements and other relevant provisions of the R&TTE Directive (1999/5/EC).

13-12-2012

Signature:

P. Feldman

Specifications and design are subject to change without prior notice..

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