

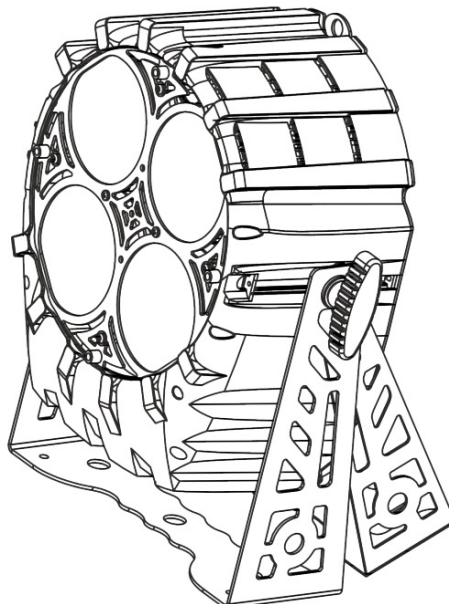


FLASH P7100447 LED PAR 64 4x30W 4-In-1 COB White 4 Sections Mk2 User Manual

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PROFESSIONAL



LED PAR 64 4x30W 4in1 COB White
4 SECTIONS Mk2
P7100447
USER MANUAL

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INTRODUCTION

Thank you for purchasing LED PAR 64 4x30W 4in1 COB White 4 Section Mk2. For safety reasons and to ensure the trouble-free operation, and carefully read the instructions.

SAFETY INFORMATION

1. Installation should be done by qualified personnel in order to minimize the risk of accidental electric shock
2. Disconnect the power supply before installation.
3. Before connecting the unit to the mains, make sure it is not damaged mechanically. If you notice any signs of damage you should contact your dealer immediately. Do not connect the device to the mains.
4. Do not use the device in high humidity conditions and at temperatures above 40° C
5. The device must be installed on stable structures
6. Always use a steel security cable to attach the device to a stable structure
7. Do not connect the power supply to more than 9 devices in series.

PRODUCT INFORMATION

3.1 Features

- 4 sections are controlled separately by DMX
- 16-bit dimming resolution
- Various dimming curves for smooth dimming in 8-bit mode
- Dim delay (light bulb simulation)
- Full DMX signal regeneration
- Electronic protection against overheating
- THEATRE or DISCO cooling volume modes.
- Permanent color correction
- Native support for optional wireless DMX module

3.2 Specification

- Power consumption: 120W
- Power supply voltage: 100 – 245V

- Voltage frequency: 50/60Hz
- Diode type: 4in1
- Number of diodes: 1
- Diode power: 30W
- Display: Color LCD
- Color: W2000K, W3100K, W4200K, W9500K
- Beam angle: 80°
- Dimming: Linear: 0 – 100%
- Flash frequency (min): 1Hz
- Flash frequency (max): 20Hz
- DMX standard: DMX 512
- Control interface: 4 buttons
- Operating modes: DMX512, Auto, Sound-controlled, Master / Slave
- Features: 16-bit dimming, various dimming curves, bulb simulation, DMX Signal regeneration, Electronic protection against overheating
- AC IN: powerCON
- AC OUT: powerCON
- DMX IN: XLR – 3 pin
- DMX OUT: XLR – 3 pin
- IP Rating: IP20
- Housing made: ABS
- Cooling: Active
- Height [cm]: 30
- Width [cm]: 27
- Depth [cm]: 12,5
- Weight [kg]: 2,8
- Weight with packaging [kg]: 4,7

INSTALLATION

After removing the packaging, check if the device was not damaged during transport. Before connecting to the mains, make sure that the device is securely mounted. The manufacturer is not responsible for damage caused by unstable mounting.

CAUTION! Always use steel security cable to attach the device to a stable structure. Ensure proper connection to the mains and proper grounding. Make sure that the electrical parameters are consistent with device requirements. All activities, including connecting the device to the mains must be performed by qualified personnel.

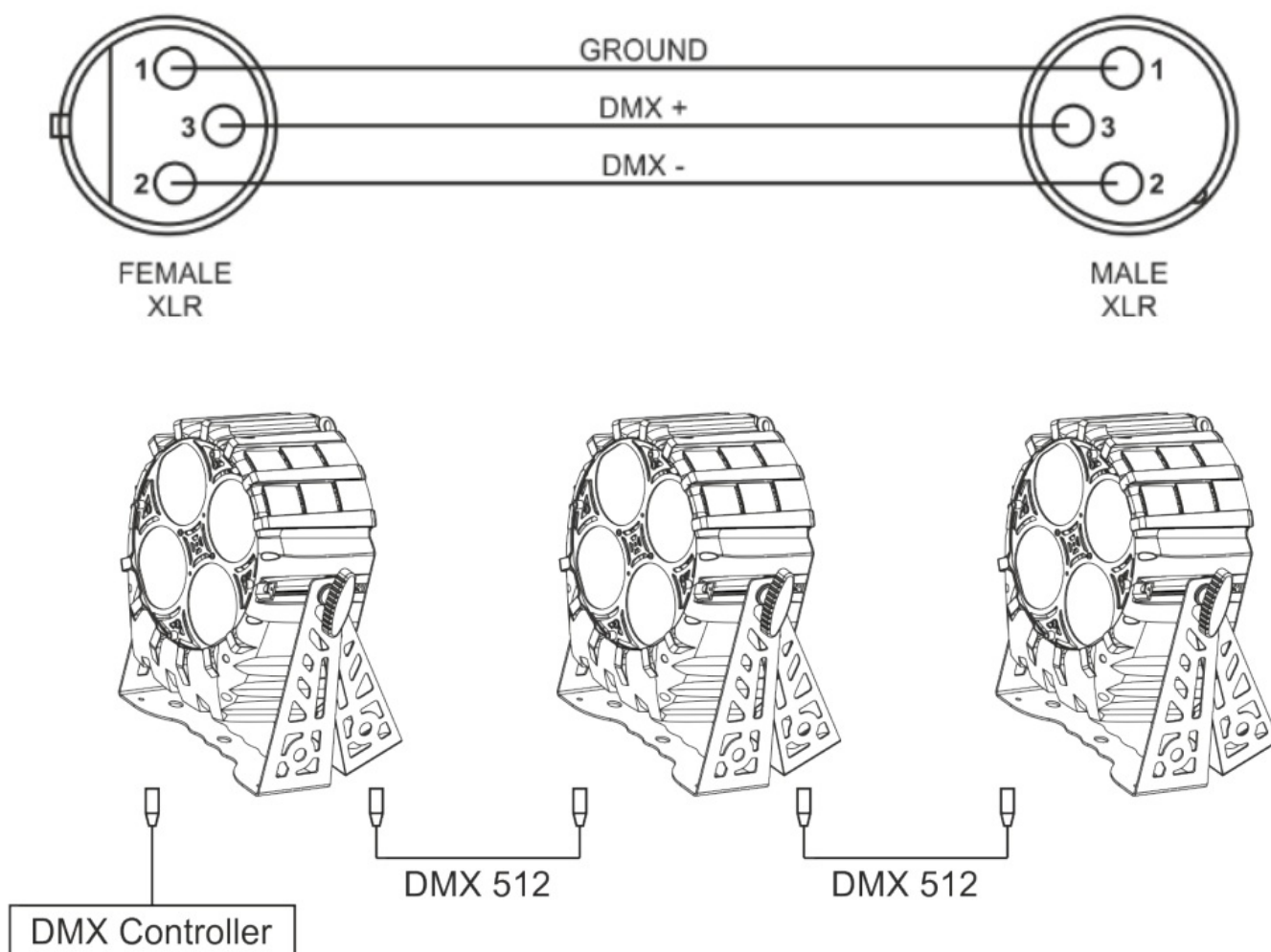
CONNECTIONS

The device is equipped with the following interfaces:

1. DMX (in/out): XLR 3-pin socket
2. Power (in/out): powerCON socket

5.1 Connecting DMX signal

The connection is performed using a cable with XLR-female -> XLR-Male plugs.



5.2 Voltage specification

Input Voltage	Total Power	Frequency
100~245V	120W	50/60Hz

5.3 Connecting power supply

The connection is performed using a power cable with a PowerCon connector (included). The device must be operated by qualified personnel. Make sure that the power grid supply parameters are consistent with device parameters and that limitations are not exceeded.

CAUTION! In the case of cable, damage does not attempt to repair it. Replacement or repair can be made only by the manufacturer or by a person with appropriate permissions.

Maximum number of devices connected in series: 9

OPERATION MANUAL

6.1 Control panel

The control panel is equipped with an LCD display and 4 control buttons with the following functions:

1. ESC – go back from the selected options, go to the upper menu, cancel changes
2. DOWN – choose an option, edit the parameter
3. UP – choose an option, edit parameter

4. ENTER edit selected option, confirm changes

6.2 DMX channel list



1 section										
CH	Classic-6	Classic-8	M-Control-10	Pro-6	Pro-7	RGB	RGBW	RGB 16bit	RGBW 16bit	Flash A-DMX
1	Dimmer	Dimmer	Dimmer	W2000K	W2000K	W2000K	W2000K	W2000K	W2000K	W2000K
2	Strobe	Strobe	Strobe	W3100K	W3100K	W3100K	W3100K	W2000K fine	W2000K fine	W3100K
3	W2000K	W2000K	W2000K	W4200K	W4200K	W4200K	W4200K	W3100K	W3100K	W4200K
4	W3100K	W3100K	W3100K	W9500K	W9500K		W9500K	W3100K fine	W3100K fine	W9500K
5	W4200K	W4200K	W4200K	Dimmer	Dimmer			W4200K	W4200K	Dimmer
6	W9500K	W9500K	W9500K	Strobe	Dimmer fine			W4200K fine	W4200K fine	EMPTY
7		Macro/Color	Macro/Color		Strobe				W9500K	Strobe
8		Speed for Macro/Pulse	Speed for Macro/Pulse						W9500K fine	Macro/Color
9			Macro background color							
10			Macro background dimmer							

4 sections										
Classic-18	4xClassic-6	M-Control-22	M-Control-28	Pro-19	Pro-28	4x3White	4x4White	4x3White 16bit	4x4White 16bit	4xFlashA-DMX
Dimmer	Dimmer	Dimmer	Dimmer	W2000K	W2000K	W2000K	W2000K	W2000K	W2000K	W2000K
Strobe	Strobe	Strobe	Strobe	W3100K	W3100K	W3100K	W3100K	W2000K fine	W2000K fine	W3100K
1	1	1	1	1	1	1	1	1	1	1
W2000K	W2000K	W2000K	W2000K	W4200K	W4200K	W4200K	W4200K	W3100K	W3100K	W4200K
W3100K	W3100K	W3100K	W3100K	W9500K	W9500K	W2000K	W9500K	W3100K fine	W3100K fine	W9500K
W4200K	W4200K	W4200K	W4200K	W2000K	Dimmer	W3100K	W2000K	W4200K	W4200K	Dimmer
W9500K	W9500K	W9500K	W9500K	W3100K	Dimmer fine	W4200K	W3100K	W4200K fine	W4200K fine	EMPTY
2	2	2	2	2	2	2	2	2	2	2
W2000K	Dimmer	W2000K	Dimmer	W4200K	Strobe	W2000K	W4200K	W2000K	W2000K	Strobe
W3100K	Strobe	W3100K	Strobe	W9500K	W2000K	W3100K	W9500K	W2000K fine	W9500K fine	Macro/Color
W4200K	W2000K	W4200K	W2000K	W2000K	W3100K	W4200K	W2000K	W3100K	W2000K	W2000K
W9500K	W3100K	W9500K	W3100K	W3100K	W4200K	W2000K	W3100K	W3100K fine	W2000K fine	W3100K
3	3	3	3	3	3	3	3	3	3	3
W2000K	W4200K	W2000K	W4200K	W4200K	W9500K	W3100K	W4200K	W4200K fine	W3100K fine	W4200K
W3100K	W9500K	W3100K	W9500K	W9500K	Dimmer	W4200K	W9500K	W2000K	W2000K	W9500K
W4200K	Dimmer	W4200K	Dimmer	W2000K	Dimmer fine		W2000K	W2000K	W4200K	Dimmer
W9500K	Strobe	W9500K	Strobe	W3100K	Strobe		W3100K	W2000K fine	W4200K fine	EMPTY
4	4	4	4	4	4	4	4	4	4	4
W2000K	W2000K	W2000K	W2000K	W4200K	W2000K	W3100K	W4200K	W3100K	W3100K	Strobe
W3100K	W3100K	W3100K	W3100K	W9500K	W9500K		W9500K	W3100K fine	W9500K fine	EMPTY
W4200K	W4200K	W4200K	W4200K	Dimmer	W4200K			W4200K	W2000K	W2000K
W9500K	W9500K	W9500K	W9500K	Dimmer fine	Dimmer fine			W4200K fine	W2000K fine	W3100K
	Dimmer	Macro/Color	Dimmer	Strobe	Dimmer			W2000K	W3100K	W4200K
	Strobe	Speed for Macro/Pulse	Strobe		Dimmer fine			W2000K fine	W3100K fine	W9500K
	W2000K	Macro bckg color	W2000K		Strobe			W3100K	W4200K	Dimmer
	W3100K	Macro bckg dimmer	W3100K					W3100K fine	W4200K fine	EMPTY
	W4200K		W4200K					W4200K	W9500K	Strobe
	W9500K		W9500K					W4200K fine	W9500K fine	EMPTY
			Macro/Color						W2000K	W2000K
			Speed for Macro/Pulse						W2000K fine	W3100K
			Macro bckg color						W3100K	W4200K
			Macro bckg dimmer						W3100K fine	W9500K
									W4200K	Dimmer
									W4200K fine	EMPTY
									W9500K	Strobe
									W9500K fine	EMPTY

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LED PAR 64 4x30W 4in1 COB
White 4 Section Mk2 P7100447

Documents / Resources

<div>  <div>LED PAR 64 4x30W 4-in-1 COB White 4 SECTIONS Mk2 P7100447</div></div>	<p>FLASH P7100447 LED PAR 64 4x30W 4-In-1 COB White 4 Sections Mk2 [pdf] User Manual P7100447, LED PAR 64 4x30W 4-In-1 COB White 4 Sections Mk2, P7100447 LED PAR 64 4x30W 4-In-1 COB White 4 Sections Mk2</p>
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References

-  [Flash-Butrym](#)