

ALFIE BEAM

MINI 100W LED MOVING HEAD BEAM LIGHT



USER MANUAL | MANUAL DE USUARIO

PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE USE
POR FAVOR LEA LAS INSTRUCCIONES ANTES DE USAR



1. OVERVIEW

ALFIE BEAM

BEAM MOVING HEAD · 100W LED

ALFIE BEAM is designed to deliver a powerful and defined beam, this beam luminaire adds to the family incorporating a color wheel, gobos, and a 6-sided prism effect. Alfie Beam has been designed to surprise, not only in size but also in performance.

Specifications

Source & Optics

- Light source: 1 white 100W LED
- Beam angle: 3°
- Lifespan: 50,000 hours

Effects & Functions

- Color wheel: 7 colors + white rainbow effect Gobo: 7 fixed gobos + white, gobo shake effect 6-facet rotating prism.
- Electronic dimmer: 0-100%
- Strobe effect: 20 flashes per second
- 4-in-1 LED technology: Smooth RGBW mixing without shadows.

Control

- DMX channels: 12
- Operation modes: DMX512, Master/Slave, Auto, Audiorhythmic.
- 16-bit fine Pan/Tilt control

Movement

- Pan: 540°
- Tilt: 190°
- Optical panel with high speed rotation

Physical

- Display: LED
- Weight: 2.58 kg. / 5.68 lbs.
- Dimensions: 290mm x 210mm x 250mm

2. INTRODUCTION



For your own personal safety, please read and understand this manual completely before you attempt to install or operate this unit!

- Please keep this User Manual for future reference. If you sell the unit to another user, be sure that he also receives this instruction booklet.
- Unpack and check the unit carefully that it has not been damaged during transport before using the unit.
- Before operating, ensure that the voltage and frequency of power supply match the power requirements of the unit.
- The unit should be connected to a main socket outlet with a protective earth connection.
- The unit is for indoor use only in a dry location.
- The unit must be installed in a location with adequate ventilation, at least 0,5m from adjacent surfaces. Be sure that no ventilation slots are blocked.
- Disconnect mains power before fuse replacement or servicing.
- Replace fuse only with the same type.
- Make sure there are no inflammable material close to the unit during operation.
- Use safety cable when fixing this unit. In the event of serious operating problem, stop using the unit immediately.
- Never try to repair the unit by yourself. Repair carried out by unskilled people can lead to damage or malfunction.
- Please contact the nearest authorized technical assistance center and always use the same type of spare parts.
- Do not touch any wires during operation as high voltage might be causing electric shock.

3. SYSTEM MENU

OPTION	INSTRUCTION
Addr	A001-A512: DMX Address 001-512
CHnd	12CH: DMX Channel
SLnd	DMX/Auto/Soud: Running Mode
Pan	YES / NO: Pan Reverse
Tilt	YES / NO: Tilt Reverse
SEne	0-100: Sound sensitive
LED	ON / OFF: Backlight
DISP	YES / NO: Display reverse
TEMP	XXX: Device's temperature
Ver	V100: Software Version
Faet	YES / NO: Restore to factory set

In the Main surface, Long press ENTER for 5 seconds into the OFFSET MENU:

Pan	0-127	Pan Offset
	-1-(-127)	
Tilt	0-127	Tilt Offset
	-1-(-127)	
Color	0-127	Color Offset
	-1-(-127)	
Gobo	0-127	Gobo Offset
	-1-(-127)	

4. DMX CHANNELS

12 CHANNEL DEFINITION TABLE

CH	FUNCTION	DMX VALUE	DESCRIPTION
1	Pan	000-255	
2	Pan Fine	000-255	
3	Tilt	000-255	
4	Tilt Fine	000-255	
5	P/T Speed	000-255	Speed from fast to slow
6	Dimmer	000-255	Dimmer from dark to brighter
7	Strobe	0	No function
		1-255	Strobe from slow to fast
8	Color	0-15	White
		16-31	Color 1
		32-47	Color 2
		48-63	Color 3
		64-79	Color 4
		80-95	Color 5
		96-111	Color 6
		112-127	Color 7
		128-191	Color Wheel clockwise rotate from fast to slow.
		192-255	Color Wheel clockwise rotate from fast to slow.
9	Gobo	0-7	White
		8-15	Gobo 1
		16-23	Gobo 2
		24-31	Gobo 3
		32-39	Gobo 4
		40-47	Gobo 5
		48-55	Gobo 6
		56-63	Gobo 7
		64-73	Gobo 7 shake from slow to fast
		74-82	Gobo 6 shake from slow to fast
		83-91	Gobo 5 shake from slow to fast
		92-100	Gobo 4 shake from slow to fast
		101-109	Gobo 3 shake from slow to fast

CH	FUNCTION	DMX VALUE	DESCRIPTION
9	Gobo	110-118	Gobo 2 shake from slow to fast
		119-127	Gobo 1 shake from slow to fast
		128-191	Gobo Wheel clockwise rotate from fast to slow.
		192-255	Gobo Wheel counter-clockwise rotate from slow to fast.
10	Prism	0-7	Prism Off
		8-127	Prism On
		128-255	Prism rotate from slow to fast
11	Macro Function	0-49	CH1-CH10 valid
		50-200	Auto Running
		201-255	Sound Control
12	Reset	0-240	No function
		241-255	All reset after 5 sec

NOTE

In DMX Mode, If there is no DMX Signal, the first digital will flash, when the display off, the middle position of last digital will flash.



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