

ALFIE MINI SPOT 3

Spot mini moving head



USER MANUAL / MANUAL DE USUARIO

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



1. OVERVIEW

Alfie Mini Spot 3

Spot mini moving head - 1 x 30W White LED

Alfie Mini Spot 3 is the newest version of our classic Alfie Mini Spot 2. Like its predecessor, it sports a 30W white LED and a 12° beam angle. The unit stands out for its size/power relation, bringing to the table a strong and defined beam in a compact design, ideal for applications where portability is a determining factor. Alfie Mini Spot 3 brings its users more operating capacity and user possibilities thanks to its new extra 3-facet prism lens that adds to the classic 7 dichroic filters, rainbow effect, 0-100% linear dimmer and a 7 rotating gobo wheel. Alfie Mini Spot 3 is a versatile alternative to the everyday challenges with a power that ensures visibility of the scheme.

Specifications

Source & Optics

- Light Source: 1 White 30W LED
- LEDs life: 50,000 hours
- Beam angle: 12°

Photometric data

- Luminous flux: 1,320 lux @ 2m (6.5 ft.)

Effects & Functions

- Extra 3-facet prism lens
- Color wheel: 7 dichroic filters + open and rainbow effect
- Rotating gobo wheel: 7 rotating gobos + open
- Gobo Shake
- Dimmer: Full range 0-100%
- Strobe effect: 1-20Hz

Control

- DMX Channels: 8/10
- Operational modes: DMX, Master/Slave, Auto-run & Sound-Active
- Remote unit reset

Movement

- Pan: 540°
- Tilt: 180°
- Fine Pan/Tilt
- Auto repositioning

Physical

- DMX connectors: 2 XLR connectors (XLR-3 In and Out)
- Power supply connectors
- LED display
- Dimensions: 157x145x253 mm. / 6.2x5.7x9.9 in.
- Weight: 2.6 Kg. / 5.7 Lbs.

2. INTRODUCTION

Unpacking instructions

Once receiving a fixture, carefully unpack the carton, check the contents to ensure that all parts are presented, and have been received in a good condition. Notify the shipper immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows, sign of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

AC Power

To determine the power requirements for a particular fixture, see the label affixed to the back plate of the fixture or refer to the fixtures

specifications chart. A fixture listed current rating is its average current draw under normal conditions. All fixtures must be directly powered off a switched circuit and cannot be run off a rheostat (variable resistor) or dimmer circuit, even if the rheostat or dimmer source voltage matches the fixtures requirement. Check the fixture or device carefully to make sure that if a voltage selection switch exists that it sets to the correct line voltage you will use.

Warning

Verify that the voltage select switch on your unit matches the line voltage applied. Damage to your fixture may result if the line voltage applied does not match the voltage indicated on the voltage selector switch. All fixtures must be connected to circuits with a suitable Earth ground.

3. DISPLAY MENU

Menu Button (from left to right) "menu", "up", "down", "OK"

System Menu When making adjustments press ENTER to confirm your setup .

MENU	Sub-MENU	Instruction
Addr	A001-A512	DMX Address
CHHY	(X Y)	Pan & Tilt forward moving
	(-X Y)	Pan reverse moving, Tilt forward moving
	(X -Y)	Pan forward moving, Tilt reverse moving
	(-X -Y)	Pan & Tilt reverse moving
SLnd	Sound	Sound Control
	SLAVE	Slave Mode
	Auto Fast	Auto Fast Running
	Auto Low	Auto Slow Running

CHnd	8CH	DMX Channel
	10CH	
LED	OFF	Backlight
	ON	
dISP	OFF	Display Reverse Show
	ON	
REST	OFF	Reset
	ON	
nAn	OFF	
	ON	When choose ON, It is Manual Control as below
CH1...CH8 (CH1...CH10)	000-255	

4. DMX CHANNELS

8 channel definition table

Channel	Function	Value	Percent/Setting
1	Pan	0-255	Pan Move
2	Tilt	0-255	Tilt Move
3	Pan/Tilt Speed	0-255	P/T Speed
4	Color	000-008	White
		009-017	White + Color 1
		018-026	Color 1
		027-035	Color 1 + Color 2
		036-044	Color 2
		045-053	Color 2 + Color 3
		054-062	Color 3
		063-071	Color 3 + Color 4
		072-080	Color 4
		081-089	Color 4 + Color 5
		090-098	Color 5
		099-107	Color 5 + Color 6
		108-116	Color 6
		117-125	Color 6 + Color 7

		126-127	Color 7
		128-255	Color Wheel Auto running from slow to fast
5	Gobo	000-007	White
		008-015	Gobo 1
		016-023	Gobo 2
		024-031	Gobo 3
		032-039	Gobo 4
		040-047	Gobo 5
		048-055	Gobo 6
		056-063	Gobo 7
		054-127	Gobo Wheel auto rotate from slow to fast
		128-143	White
		144-156	White Shake
		157-169	Gobo 1 Shake
		170-182	Gobo 2 Shake
		183-195	Gobo 3 Shake
		196-208	Gobo 4 Shake
		209-221	Gobo 5 Shake
		222-234	Gobo 6 Shake
		235-255	Gobo 7 Shake
		6	Dimmer
7	Shutter	000-007	No Function
		008-127	Strobe from slow to fast
		128-255	Random strobe
8	Function	000-015	No Function
		016-031	Blackout while Pan/Tilt Move
		032-047	Blackout while Color changes
		048-063	Blackout while Gobo changes
		064-079	Blackout while Pan/Tilt, Color, Gobo move
		080-095	Reset
		096-255	Sound Active

10 channel definition table

Channel	Function	Value	Percent/Setting
1	Pan	0-255	Pan Move
2	Pan Fine	0-255	Pan Fine
3	Tilt	0-255	Tilt Move

4	Tilt Fine	000-255	Tilt Fine
5	Pan/Tilt Speed	000-255	Pan/Tilt Speed
6	Color	000-008	White
		009-017	White + Color 1
		018-026	Color 1
		027-035	Color 1 + Color 2
		036-044	Color 2
		045-053	Color 2 + Color 3
		054-062	Color 3
		063-071	Color 3 + Color 4
		072-080	vColor 4
		081-089	Color 4 + Color 5
		090-098	Color 5
		099-107	Color 5 + Color 6
		108-116	Color 6
		117-125	Color 6 + Color 7
		126-127	Color 7
		128-255	Color Wheel Auto running from slow to fast
7	Gobo	000-007	White
		008-015	Gobo 1
		016-023	Gobo 2
		024-031	Gobo 3
		032-039	Gobo 4
		040-047	Gobo 5
		048-055	Gobo 6
		056-063	Gobo 7
		054-127	Gobo Wheel auto rotate from slow to fast
		128-143	White
		144-156	White Shake
		157-169	Gobo 1 Shake
		170-182	Gobo 2 Shake
		183-195	Gobo 3 Shake
		196-208	Gobo 4 Shake
		209-221	Gobo 5 Shake
		222-234	Gobo 6 Shake
235-255	Gobo 7 Shake		
8	Dimmer	000-255	Master Dimmer from dark to brighter

9	Shutter	000-007	No Function
		008-127	Strobe from slow to fast
		128-255	Random strobe
10	Function	000-015	No Function
		016-031	Blackout while Pan/Tilt Move
		032-047	Blackout while Color changes
		048-063	Blackout while Gobo changes
		064-079	Blackout while Pan/Tilt, Color, Gobo move
		080-095	Reset
		096-255	Sound Active

Design and product specifications are subject to change without prior notice.



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