

19x60w Bee Eyes Led Moving Head Light



VER: 1.0

User Manual

1. PACKAGE CONTENTS

1× 19pcs 60w rgbw 4in1 led wash beam moving head light with pixel control
1×Mounting bracket
1×AC power cord
1×User's manual
1× 3-5pin Signal cord
1× RJ45

2. TECHNICAL PARAMETER

Input Voltage: 100-240V 50/60Hz

Power: 1200W

Light Source : 19 RGBW LED driven at 60 Watt

Color Temperature: 6,000 K

Lifespan: 50,000 hrs

Beam Angle : 4°-60° Electronic Zoom Range

EFFECTS SECTION

Three operating modes: wash, beam, FX (Kaleido effects)

Bi-directional Rotating Front Lens

Digital Wash-Beam Framing effect

Beam edge softening control (in Wash mode)

Pixel Patterning Macros with enhanced control

0-100% linear electronic dimmer

Adjustable speed stop/strobe effect, with instantaneous blackout

Dedicated channel for color temperature setting

White CT Emulation 2500-8000K

RGBW auto-tuning to lamp CT Emulation

Tungsten Lamp Emulation

Slow Strobe: 1 flash/sec; Fast Strobe: 25 flash/sec

CONTROL AND PROGRAMMING

DMX protocol signal: USITT DMX 512

Art-Net / RDM

Pan/Tilt Resolution: 16 bit

Dimmer Resolution: 16 bit

DMX signal connection: 3 and 5 pole XLR input & RJ45 and output

Software upload through DMX input

DMX Channel: 22/36/79/98CH

Pan Movement Rang: 540°

Tilt Movement Rang: 270°

N.W.: 22kg

G.W.: 25kg

2.Menu Display

Main Menu	Value	Remark
DMX Address	001-512	
Fixture	DMX mode	22CH /36CH/79CH/98CH
	Run Mode	DMX/Host/Sound
	Pan Invert	Close/Open
	Tilt Invert	Close/Open
Manual	Red	0-255
	Red Fine	0-255
	Green	0-255
	Green Fine	0-255
	Blue	0-255
	Blue Fine	0-255
		
Information	Time	Cur Time/Show Time/PowerCount
	Sensor	Pan/ Tilt/ Zoom/Temp/Fan
	Temperature	Head Temp/Fan speed
	Software Version	Panel/Motor/Dimmer/Network
Factory	Password	
	Pan	
	Tilt	
	Zoom	
	Red	
	Green	
	Blue	
		
Fixture Reset	Motor Reset	Cance/Run
	Factory	Cance/Run
Display	Language	EN/CH
	Display Flip	Normal/Reverse
	Display Mode	Show/60S
Network	Protocol	Art Net
	Kling Net	Disable
	Universe	000
	Ip Address	
	Subnet Mask	

3.DMX512 CHANNELS

Channels

Channel	STANDARD 22CH	Value
1	Red	0-255
2	Red fine	0-255
3	Green	0-255

4	Green fine	0-255
5	Blue	0-255
6	Blue fine	0-255
7	White	0-255
8	White fine	0-255
9	Linear CTO	0-255
10	Macro colour	0-255
11	Strobe	0-255
12	Dimmer	0-255
13	Dimmer Fine	0-255
14	Pan	0-255
15	Pan Fine	0-255
16	Tilt	0-255
17	Tilt Fine	0-255
18	Function	0-255
19	Reset	0-255
20	Zoom	0-255
21	Zoom Rotation	0-255
22	Reserved	0-255

SHAPE 36CH	EXTENDED 79CH	Function	Value
1	1	Red	0-255
2	2	Red fine	0-255
3	3	Green	0-255
4	4	Green fine	0-255
5	5	Blue	0-255
6	6	Blue fine	0-255
7	7	White	0-255
8	8	White fine	0-255
9	9	Linear CTO	0-255
10	10	Macro colour	0-255
11	11	Strobe	0-255
12	12	Dimmer	0-255
13	13	Dimmer Fine	0-255
14	14	Pan	0 - 255
15	15	Pan Fine	0 - 255
16	16	Tilt	0 - 255
17	17	Tilt Fine	0 - 255
18	18	Function	0 - 255
19	19	Reset	0 - 255
20	20	Zoom	0 - 255
21	21	Zoom Rotation	0 - 255
22	22	Reserved	0 - 255
23	/	Shape	0 - 255

		Selection	
24	/	Shape Speed	0 - 255
25	/	Shape Fade	0 - 255
26	/	Shape R	0 - 255
27	/	Shape G	0 - 255
28	/	Shape B	0 - 255
29	/	Shape W	0 - 255
30	/	Shape Dimmer	0 - 255
31	/	Background Dimmer	0 - 255
32	/	Shape Transition	0 - 255
33	/	Shape Offset	0 - 255
34	/	Foreground Strobe	0 - 255
35	/	Background Strobe	0 - 255
36	/	Background Select	0 - 255
/	23	Red LED 1	0 - 255
/	24	Green LED 1	0 - 255
/	25	Blue LED 1	0 - 255
/	...	Red LED ...	0 - 255
/	...	Green LED ...	0 - 255
/	...	Blue LED ...	0 - 255
/	77	Red LED 19	0 - 255
/	78	Green LED 19	0 - 255
/	79	Blue LED 19	0 - 255

FULL 98CH	Function	Value
1	Red	0-255
2	Red fine	0-255
3	Green	0-255
4	Green fine	0-255
5	Blue	0-255
6	Blue fine	0-255
7	White	0-255
8	White fine	0-255
9	Linear CTO	0-255
10	Macro colour	0-255
11	Strobe	0-255
12	Dimmer	0-255

13	Dimmer Fine	0-255
14	Pan	0 - 255
15	Pan Fine	0 - 255
16	Tilt	0 - 255
17	Tilt Fine	0 - 255
18	Function	0 - 255
19	Reset	0 - 255
20	Zoom	0 - 255
21	Zoom Rotation	0 - 255
22	Reserved	0 - 255
/	Shape Selection	0 - 255
/	Shape Speed	0 - 255
/	Shape Fade	0 - 255
/	Shape R	0 - 255
/	Shape G	0 - 255
/	Shape B	0 - 255
/	Shape W	0 - 255
/	Shape Dimmer	0 - 255
/	Background Dimmer	0 - 255
/	Shape Transition	0 - 255
/	Shape Offset	0 - 255
/	Foreground Strobe	0 - 255
/	Background Strobe	0 - 255
/	Background Select	0 - 255
23	Red LED 1	0 - 255
24	Green LED 1	0 - 255
25	Blue LED 1	0 - 255
...	White LED 1	0 - 255
...	Red LED 2	0 - 255
96	Green LED 19	0 - 255
97	Blue LED 19	0 - 255
98	White LED 19	0 - 255