



**PRO
LUX**



SUPER WAVELINE 1260



Please keep reading this manual carefully for further use!

USER MANUAL

UNPACKING

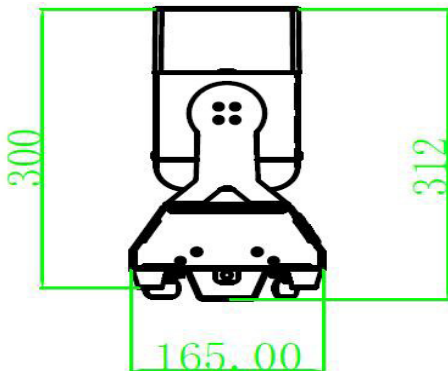
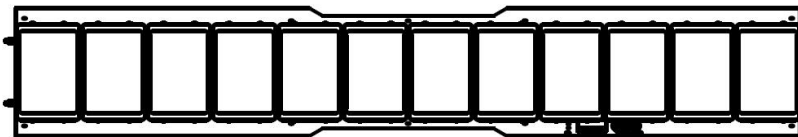
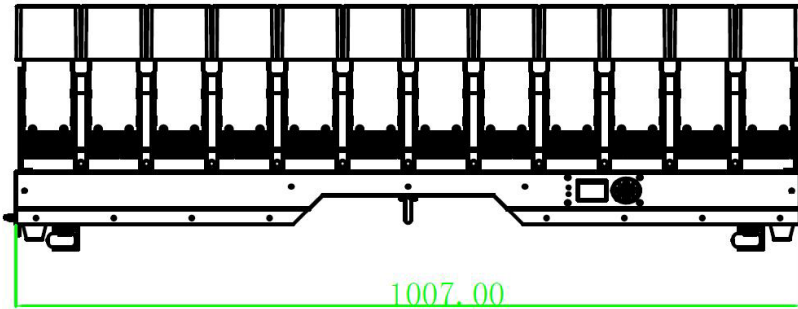
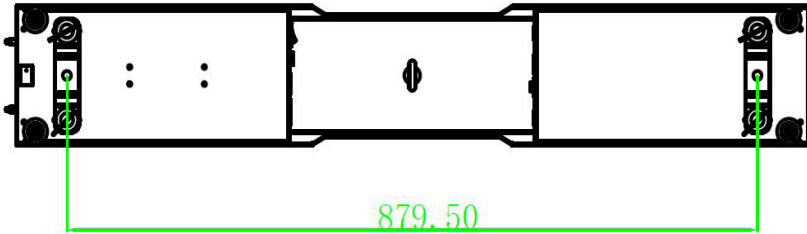
Thank you for choosing our fixture. For your own safety, please read this manual before installing the device. This manual covers the important information on installation and applications. Please install and operate the fixture with following instructions. Meanwhile, please keep this manual well for future needs.

This fixture uses a new beautiful high temperature resistant engineering plastic shell and high hardness metal body. This product is designed and produced in strict accordance with CE standards, in line with the international standard DMX512 signal protocol, can be used alone for control, can also be used online, with fast rotation, low noise, powerful features, suitable for small and medium-sized concerts, theaters, studios, nightclubs and bars and other places.

This fixture uses 12*60W 4 in 1 lamp beads. Please remove the package carefully, check whether the product is damaged during transportation, and check whether the following contents are complete.

- Moving Head.....1
- Signal Cable1
- Hanging Bracket.....2
- Power Cable1
- Safety Cable.....1
- User Manual.....1

1. PRODUCT INTRODUCTION (MM):



2. SAFETY INSTRUCTIONS



CAUTION!

Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching wires!

This device has left the factory in perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.



Important:

Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

If the device has been exposed to temperature changes due to environmental changes, do not switch it on immediately. The arising condensation could damage the device. Leave the device switched off until it has reached room temperature.

This device falls under protection-class I. Therefore it is essential that the device be earthed.

The electric connection must carry out by qualified person. The device shall only be used with rate voltage and frequency.

Make sure that the available voltage is not higher than stated at the end of this manual.

Make sure the power cord is never crimped or damaged by sharp edges. If this would be the case, replacement of the cable must be done by an authorized dealer.

Always disconnect from the mains, when the device is not in use or before cleaning it. Only handle the power cord by the plug. Never pull out the plug by tugging the power cord.

During initial start-up some smoke or smell may arise. This is a normal process and does not necessarily mean that the device is defective, it should decrease gradually.

Please don't project the beam onto combustible substances. Fixtures cannot be installed on combustible substances, keep more than 50cm

distance with wall for smooth air flow, so there should be no shelter for fans and ventilation for heat radiation. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

3. OPERATION INSTRUCTIONS

- This light is for wash effect for on-site decoration purpose.
- Don't turn on the fixture if it's been through severe temperature difference like after transportation because it might damage the light due to the environment changes. So make sure to operate the fixture until it is in normal temperature.
- This light should be keep away from strong shaking during any transportation or movement.
- Don't pull up the light by only the head, or it might cause damages to the mechanical parts.
- Don't expose the fixture in overheat, moisture or environment with too much dust when installing it. And don't lay any power cables on the floor. Or it might cause electronic shock to the people.
- Make sure the installation place is in good safety condition before installing the fixture.
- Make sure to put the safety chain and check whether the screws are screwed properly when installing the fixture.
- Make sure the lens are in good condition. It's recommended to replace the units if there are any damages or severe scratch.
- Make sure the fixture is operated by qualified personnel who knows the fixture before using.
- Keep the original packages if any second shipment is needed.
- Don't try to change the fixtures without any instruction by the manufacturer or the appointed repairing agencies.

- It is not in warranty range if there are any malfunctions from not following the user manual to operate or any illegal operation, like shock short circuit, electronic shock, lamp broke, etc.

4. CONNECT THE SIGNAL LINES

The lamps is provided with standard DMX 3 or 5 core XLR socket for DMX input and output. Please use the signal line specially for DMX 512; the connection distance of signal line is 150 m. DMX512 signal amplifier must be added.

A shielded twisted pair signal line is used to connect the DMX input port of the first device from the DMX output port of the controller, and the DMX output port of the first device to the second device, and so on until all the lamps are connected, and then a terminal plug is installed on the output 3-core socket of the last connecting lamp of each continuous circuit.(Welding a 4 / 1W, 120 Ω resistance between the 2 and 3 pins of the 3-core pin card non plug)

Important: The lines shall not contact each other or with the metal shell.



5. LIGHTING INSTALLATION

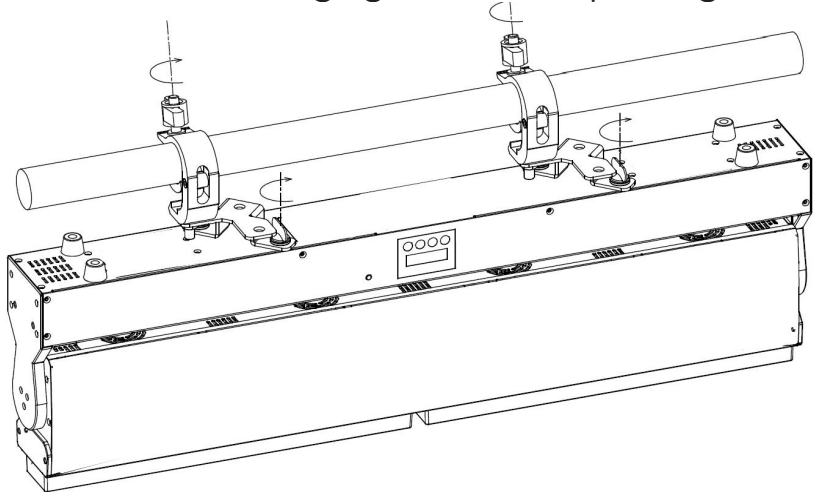
Lamps can be placed horizontally, oblique and upside down. We must pay attention to the installation method when hanging in oblique hanging and

inverted hanging.

If wrong! No reference source was found. As shown, before the positioning of the lamp, to ensure the stability of the installation site, in the reversal of the hanging installation, must ensure that the lamp does not fall off the support frame, need to use a safety rope through the support frame and the lamp handle for auxiliary hanging, to ensure safety. Prevent the lamps from falling and sliding.

When the lamps are installed and tested, people are not allowed to pass below. Regularly check whether the safety rope is worn and whether the hook screws are loose.

Our company shall not bear any responsibility for all the consequences caused by the unstable installation of the hanging and the lamp falling.



6. DMX CHANNELS

20CH

Ch	Channel value	Function
1	000-255	Y rough adjustment (Y mode direction)
2	000-255	Y fine overall (Y mode amplitude)
3	000-255	Y speed (Y-mode speed)
4	000-255	Y mode
5	000-255	CTC
6	000-255	Color macro
7	000-255	Static pattern
8	000-255	LED built-in effect
9	000-255	LED built-in effect speed
10	000-255	LED built-in effect trailing time
11	000-255	LED background colour
12	000-255	LED background dimming
13	000-255	Dimming
14	000-255	Strobe
15	000-255	Amplify the whole
16	0-71	No function
	72-74	Reset
	75-255	No function
17	000-255	Red
18	000-255	Green
19	000-255	Blue
20	000-255	White

53CH

Ch	Channel value	Function
1	000-255	Y1 rough adjustment (Y mode direction)
2	000-255	Y1 fine
3	000-255	Y2 rough adjustment(Y mode amplitude)
4	000-255	Y2 fine

5	000-255	Y3 rough adjustment
6	000-255	Y3 fine
.....
21	000-255	Y11 rough adjustment
22	000-255	Y11 fine
23	000-255	Y12 rough adjustment
24	000-255	Y12 fine
25	000-255	Y-speed (Y mode speed)
26	000-255	Y mode
27	000-255	CTC
28	000-255	Color macro
29	000-255	Static pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect trailing time
33	000-255	LED background colour
34	000-255	LED background dimmer rough adjustment
35	000-255	Dimming
36	000-255	Strobe
37	000-255	Amplification 1
38	000-255	Amplification 2
.....
47	000-255	Amplification 11
48	000-255	Amplification 12
49	0-71	No function
	72-74	Reset
	75-255	No function
50	000-255	Red
51	000-255	Green
52	000-255	Blue
53	000-255	White

101CH

Ch	Channel value	Function
1	000-255	Y1 rough adjustment (Y mode direction)
2	000-255	Y1 fine
3	000-255	Y2 rough adjustment(Y mode amplitude)
4	000-255	Y2 fine
5	000-255	Y3 rough adjustment
6	000-255	Y3 fine
.....
21	000-255	Y11 rough adjustment
22	000-255	Y11 fine
23	000-255	Y12 rough adjustment
24	000-255	Y12 fine
25	000-255	Y speed (Y effect speed)
26	000-255	Y Mode
27	000-255	CTC
28	000-255	Color macro
29	000-255	Static pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect trailing time
33	000-255	LED background colour
34	000-255	LED background dimmer rough adjustment
35	000-255	Dimming
36	000-255	Strobe
37	000-255	Amplification 1
38	000-255	Amplification 2
.....
47	000-255	Amplification 11
48	000-255	Amplification 12
49	0-71	No function
	72-74	Reset
	75-255	No function

50	000-255	Red
51	000-255	Green
52	000-255	Blue
53	000-255	White
54	000-255	Red 1
55	000-255	Green 1
56	000-255	Blue 1
57	000-255	White 1
58	000-255	Red 2
59	000-255	Green 2
60	000-255	Blue 2
61	000-255	White 2
.....
94	000-255	Red 11
95	000-255	Green 11
96	000-255	Blue 11
97	000-255	White 11
98	000-255	Red 12
99	000-255	Green 12
100	000-255	Blue 12
101	000-255	White 12

155 CHANNEL

Ch	Channel value	Function
1	000-255	Y1 rough adjustment (Y mode direction)
2	000-255	Y1 fine
3	000-255	Y2 rough adjustment (Y mode amplitude)
4	000-255	Y2 fine
.....
21	000-255	Y11 rough adjustment
22	000-255	Y11 fine
23	000-255	Y12 rough adjustment
24	000-255	Y12 fine
25	000-255	Y speed (Y mode speed)
26	000-255	Y Mode

27	000-255	CTC
28	000-255	Color macro
29	000-255	Static pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect trailing time
33	000-255	LED background colour
34	000-255	LED background colour dimmer rough adjustment
35	000-255	LED background dimmer fine
36	000-255	Dimmer rough adjustment
37	000-255	Dimmer fine
38	000-255	Strobe
39	000-255	Amplification 1
40	000-255	Amplification 2
.....
49	000-255	Amplification 11
50	000-255	Amplification 12
51	0-71	No function
	72-74	Reset
	75-255	No function
52	000-255	Red rough adjustment
53	000-255	Red dimmer fine
54	000-255	Green rough adjustment
55	000-255	Green dimmer fine
56	000-255	Blue rough adjustment
57	000-255	Blue dimmer fine
58	000-255	White rough adjustment
59	000-255	White dimmer fine
60	000-255	Red 1 rough adjustment
61	000-255	Red 1 dimmer fine
62	000-255	Green 1 rough adjustment
63	000-255	Green 1 dimmer fine
64	000-255	Blue 1 rough adjustment
65	000-255	Blue 1 dimmer fine
66	000-255	White 1 rough adjustment
67	000-255	White 1 dimmer fine

68	000-255	Red 2 rough adjustment
69	000-255	Red 2 dimmer fine
70	000-255	Green 2 rough adjustment
71	000-255	Green 2 dimmer fine
72	000-255	Blue 2 rough adjustment
73	000-255	Blue 2 dimmer fine
74	000-255	White 2 rough adjustment
75	000-255	White 2 dimmer fine
.....
140	000-255	Red 11 rough adjustment
141	000-255	Red 11 dimmer fine
142	000-255	Green 11 rough adjustment
143	000-255	Green 11 dimmer fine
144	000-255	Blue 11 rough adjustment
145	000-255	Blue 11dimmer fine
146	000-255	White 11 rough adjustment
147	000-255	White 11 dimmer fine
148	000-255	Red 12 rough adjustment
149	000-255	Red 12 dimmer fine
150	000-255	Green 12 rough adjustment
151	000-255	Green 12 dimmer fine
152	000-255	Blue 12 rough adjustment
153	000-255	Blue 12 dimmer fine
154	000-255	White 12 rough adjustment
155	000-255	White 12 dimmer fine

169A CHANNEL

Ch	Channel value	Function
1	0-71	No function
	72-74	Reset
	75-255	No function
2	000-255	Y-speed (Y mode speed)
3	000-255	Y mode
4	000-255	CTC
5	000-255	Color macro
6	000-255	Static pattern

7	000-255	LED built-in effect
8	000-255	LED built-in effect speed
9	000-255	LED built-in effect trailing time
10	000-255	LED background colour
11	000-255	LED background colour dimmer rough adjustment
12	000-255	LED background colour dimmer fine
13	000-255	Strobe
14	000-255	Y1 rough adjustment (Y mode direction)
15	000-255	Y1 fine (Y-mode amplitude)
16	000-255	Amplification 1
17	000-255	Dimmer 1 rough adjustment
18	000-255	Dimmer 1 fine
19	000-255	Red 1 rough adjustment
20	000-255	Red 1 fine
21	000-255	Green 1 rough adjustment
22	000-255	Green 1 fine
23	000-255	Blue 1 rough adjustment
24	000-255	Blue 1 fine
25	000-255	White 1 rough adjustment
26	000-255	White 1 fine
27	000-255	Y2 rough adjustment
28	000-255	Y2 fine
29	000-255	Amplification 2
30	000-255	Dimmer 2 rough adjustment
31	000-255	Dimmer 2 fine
32	000-255	Red 2 rough adjustment
33	000-255	Red 2 fine
34	000-255	Green 2 rough adjustment
35	000-255	Green 2 fine
36	000-255	Blue 2 rough adjustment
37	000-255	Blue 2 fine
38	000-255	White 2 rough adjustment
39	000-255	White 2 fine
.....
144	000-255	Y11 rough adjustment
145	000-255	Y11 fine

146	000-255	Amplification 11
147	000-255	Dimmer 11 rough adjustment
148	000-255	Dimmer 11 fine
149	000-255	Red 11 rough adjustment
150	000-255	Red 11 fine
151	000-255	Green 11 rough adjustment
152	000-255	Green 11 fine
153	000-255	Blue 11 rough adjustment
154	000-255	Blue 11 fine
155	000-255	White 11 rough adjustment
156	000-255	White 11 fine
157	000-255	Y12 rough adjustment
158	000-255	Y12 fine
159	000-255	Amplification 12
160	000-255	Dimmer 12 rough adjustment
161	000-255	Dimmer 12 fine
162	000-255	Red 12 rough adjustment
163	000-255	Red 12 fine
164	000-255	Green 12 rough adjustment
165	000-255	Green 12 fine
166	000-255	Blue 12 rough adjustment
167	000-255	Blue 12 fine
168	000-255	White 12 rough adjustment
169	000-255	White 12 fine

169B CHANNEL

Ch	Channel value	Function
1	000-255	Y1 rough adjustment
2	000-255	Y1 fine
3	000-255	Amplification 1
4	000-255	Dimmer 1 rough adjustment
5	000-255	Dimmer 1 fine
6	000-255	Strobe 1
7	000-255	Red 1 rough adjustment
8	000-255	Red 1 fine
9	000-255	Green 1 rough adjustment

10	000-255	Green 1 fine
11	000-255	Blue 1 rough adjustment
12	000-255	Blue 1 fine
13	000-255	White 1 rough adjustment
14	000-255	White 1 fine
15	000-255	Y2 rough adjustment
16	000-255	Y2 fine
17	000-255	Amplification 2
18	000-255	Dimmer 2 rough adjustment
19	000-255	Dimmer 2 fine
20	000-255	Strobe 2
21	000-255	Red 2 rough adjustment
22	000-255	Red 2 fine
23	000-255	Green 2 rough adjustment
24	000-255	Green 2 fine
25	000-255	Blue 2 rough adjustment
26	000-255	Blue 2 fine
27	000-255	White 2 rough adjustment
28	000-255	White 2 fine
.....
141	000-255	Y11 rough adjustment
142	000-255	Y11 fine
143	000-255	Amplification 11
144	000-255	Dimmer 11 rough adjustment
145	000-255	Dimmer 11 fine
146	000-255	Strobe 11
147	000-255	Red 11 rough adjustment
148	000-255	Red 11 fine
149	000-255	Green 11 rough adjustment
150	000-255	Green 11 fine
151	000-255	Blue 11 rough adjustment
152	000-255	Blue 11 fine
153	000-255	White 11 rough adjustment
154	000-255	White 11 fine
155	000-255	Y12 rough adjustment
156	000-255	Y12 fine

157	000-255	Amplification 12
158	000-255	Dimmer 12 rough adjustment
159	000-255	Dimmer 12 fine
160	000-255	Strobe 12
161	000-255	Red 12 rough adjustment
162	000-255	Red 12 fine
163	000-255	Green 12 rough adjustment
164	000-255	Green 12 fine
165	000-255	Blue 12 rough adjustment
166	000-255	Blue 12 fine
167	000-255	White 12 rough adjustment
168	000-255	White 12 fine
169	0-71	No function
	72-74	Reset
	75-255	No function

179 CHANNEL

Ch	Channel value	Function
1	000-255	Y1 rough adjustment (Y mode direction)
2	000-255	Y1 fine
3	000-255	Y2 rough adjustment(Y mode amplitude)
4	000-255	Y2 fine
.....
21	000-255	Y11 rough adjustment
22	000-255	Y11 fine
23	000-255	Y12 rough adjustment
24	000-255	Y12 fine
25	000-255	Y speed (Y mode speed)
26	000-255	Y Mode
27	000-255	CTC
28	000-255	Color macro
29	000-255	Static pattern
30	000-255	LED built-in effect
31	000-255	LED built-in effect speed
32	000-255	LED built-in effect trailing time

33	000-255	LED background colour
34	000-255	LED background colour dimmer rough adjustment
35	000-255	LED background dimmer fine
36	000-255	Dimmer rough adjustment
37	000-255	Dimmer fine
38	000-255	Strobe
39	000-255	Amplification 1
40	000-255	Amplification 2
.....
49	000-255	Amplification 11
50	000-255	Amplification 12
51	0-71	No function
	72-74	Reset
	75-255	No function
52	000-255	Red rough adjustment
53	000-255	Red dimmer fine
54	000-255	Green rough adjustment
55	000-255	Green dimmer fine
56	000-255	Blue rough adjustment
57	000-255	Blue dimmer fine
58	000-255	White rough adjustment
59	000-255	White dimmer fine
60	000-255	Dimmer 1 rough adjustment
61	000-255	Dimmer 1 fine
62	000-255	Red 1 rough adjustment
63	000-255	Red 1 fine
64	000-255	Green 1 rough adjustment
65	000-255	Green 1 fine
66	000-255	Blue 1 rough adjustment
67	000-255	Blue 1 fine
68	000-255	White 1 rough adjustment
69	000-255	White 1 fine
70	000-255	Dimmer 2 rough adjustment

71	000-255	Dimmer 2 fine
72	000-255	Red 2 rough adjustment
73	000-255	Red 2 fine
74	000-255	Green 2 rough adjustment
75	000-255	Green 2 fine
76	000-255	Blue 2 rough adjustment
77	000-255	Blue 2 fine
78	000-255	White 2 rough adjustment
79	000-255	White 2 fine
.....
150	000-255	Dimmer 10 rough adjustment
151	000-255	Dimmer 10 fine
152	000-255	Red 10 rough adjustment
153	000-255	Red 10 fine
154	000-255	Green 10 rough adjustment
155	000-255	Green 10 fine
156	000-255	Blue 10 rough adjustment
157	000-255	Blue 10 fine
158	000-255	White 10 rough adjustment
159	000-255	White 10 fine
160	000-255	Dimmer 11 rough adjustment
161	000-255	Dimmer 11 fine
162	000-255	Red 11 rough adjustment
163	000-255	Red 11 fine
164	000-255	Green 11 rough adjustment
165	000-255	Green 11 fine
166	000-255	Blue 11 rough adjustment
167	000-255	Blue 11 fine
168	000-255	White 11 rough adjustment
169	000-255	White 11 fine
170	000-255	Dimmer 12 rough adjustment
171	000-255	Dimmer Red 12 fine
172	000-255	Red 12 rough adjustment
173	000-255	Red 12 fine

174	000-255	Green 12 rough adjustment
175	000-255	Green 12 fine
176	000-255	Blue 12 rough adjustment
177	000-255	Blue 12 fine
178	000-255	White 12 rough adjustment
179	000-255	White 12 fine

7. DISPLAY PANEL AND KEY DEFINITION

- **Menu key:** Enter / return to the main menu
- **Up key:** menu function up selection / parameter increment
- **Down key:** menu function selection / parameter decrement
- **Confirm key:** select the menu function, confirm and save when the menu function parameters are modified.

MENU FUNCTION

After the machine is reset, press the main menu (enter the main menu after 30 seconds without the main menu interface), see the main menu menu (5 main menu options); select the main menu with the up or down key, confirm the function parameters of each menu, and then press the confirmation key to save the current function parameters (have the power loss memory after saving)



Main menu	Sub-menu	Menu function description
System setting	DMX address	Modify DMX address code up or down (address code optional range 001-512), confirm key save, default 001.
	Y reversal	Modify Y reversal up or down to turn on / off, confirm that the key save, and close by default.
	No signal	Clear
	Advanced Settings	
Operation mode	1. Operation mode	Up or down select running mode DMX / voice / automatic, confirm key save, default DMX.
	2. Channel selection	Select up or down channel 20 CH / 53 CH / 101 CH / 155 CH / 169 ACH / 169 BCH / 179 CH confirmation key save, default 20 CH.
	3. Y	Change the operation parameter value of Y motor (adjustable range 000-255), confirm key save, default 128.
	4. Y speed	Change Y motor speed operation parameter value (adjustable range 000-255), confirm the key save, default 128.
	5. Y mode	Modify the Y mode parameter value up or down (adjustable range 000-255), confirm key save, default 128.

6. Y mode amplitude	Change the Y mode amplitude parameter value up or down (adjustable range 000-255), confirm key save, default 128.
7. Zoom	Modify the operating parameter value of the focusing motor (adjustable range 000-255), confirm key save, default 255.
8. Total dimming	Change the dimmer parameter value up or down (adjustable range 000-255), confirm key save, default 255.
9. Strobe	Modify the strobe parameter value up or down (adjustable range 000-255), confirm key save, default 000.
10. Red	Change the red bead brightness up or down (adjustable range 000-255), confirm key save, default 255.
11.Green	Change the green bead brightness up or down (adjustable range 000-255), confirm the key save, default 255.
12. Blue	Change the blue bead brightness up or down (adjustable range 000-255), confirm the key save, default 255.
13. White	Change the white bead brightness up or down (adjustable range 000-255), confirm the key save, default 255.
14. Mode	Modify mode parameter values up or down (adjustable range 000-255), confirm key save, default 255.
15. Speed	Modify the speed parameter value up or down (adjustable range 000-255), confirm the key save, default 255.
16. Background color	Modify the background color parameter value up or down (adjustable range 000-255), confirm key save, default 255.

	17. Background dimmer	Change background dimmer parameter value up or down (adjustable range 000-255), confirm key save, default 255.
	18. Reset	Yes / No
Display Settings	1. Language selection	Select Chinese / EN (English) up or down, confirm the key to save, default Chinese.
	2. Reverse setting	Select off / On up or down, confirm the key to save, close by default.
	3. Screen protection	Up or down, confirm the key to save, open by default.
	4. Software version	04XZ

Factory Settings	Show: Please enter the password! Change up or down to 138, and then press the confirm key to enter the factory setting.	1, Y1 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		2, F1 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		3, Y2 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
		4, F2 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
	
		21, Y11 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.

22, F11 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
23, Y12 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
24, F12 axis calibration	Modify parameters up or down (range 000-255), confirm key save, default 128.
25,Y-axis	Modify Y stroke parameters up or down (range 000-255), confirm the key save, default 128.
26, Zoom	Modify focus stroke parameters up or down (range 000-255), confirm key save, default 128.
27. Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
28. Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
29. Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
30. White	Modify parameters up or down (range 000-255), confirm key save, default 255.
.....

67. Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
68. Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
69. Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
70. White	Modify parameters up or down (range 000-255), confirm key save, default 255.
71.Red	Modify parameters up or down (range 000-255), confirm key save, default 255.
72. Green	Modify parameters up or down (range 000-255), confirm key save, default 255.
73. Blue	Modify parameters up or down (range 000-255), confirm key save, default 255.
74.White	Modify parameters up or down (range 000-255), confirm key save, default 255.
75,LED direction	Modify LED direction parameters (range 000-255), confirm the key to save, default 000.
76.Current	Modify current parameters up or down (range 000-255), confirm key save, default 230.
77.LOGO	LOGO switch

		78, Temperature	Temperature modification. Default 45
		79. Temperature control-fan	Turn on / off
		80.LED	LED sequence switch
		81, YF direction	Modify YF direction parameters up or down (range 000-255), confirm key save, default 000.

8. KEY FEATURES

- Voltage: AC100~240V 50 / 60 HZ
- Power: 12 * 60W (800W)
- LED: 12 * 60W 4in1 LEDs
- Control mode: DMX512,auto, master-slave, sound, with RDM function.
- Channel: 20CH / 53CH / 101CH / 155CH / 169ACH / 169BCH / 179CH 7channel modes
- Dimming: 32bit 0~100% Linear dimming
- Features: single swing + dyeing + beam
- Operating temperature: -30 degrees ~50 degrees
Strobe: 1-30 HZ
- Appearance: metal, black
- Connection mode: DMX512 input / output / power input / output.
- IP rate: IP20
- Dimension: 100.7*16.5*31.2CM
- Net weight: 27.4kg
- Carton
 - size: 110*32*40CM
 - GW.:31KG
- Flight case
 - size: 107*68*46CM
 - GW.: 84KG

9. MAINTENANCE AND CLEANING

The following points have to be considered during the inspection:

1. All screws for installing the devices or parts of the device have to be tightly connected and must not be corroded.
2. There must not be any deformations on the housing, color lenses, fixations and installation spots (ceiling, suspension, trussing).
3. Mechanically moved parts must not show any traces of wearing and must not rotate with unbalances.
4. The electric power supply cables must not show any damage, material fatigue or sediments.

Further instructions depending on the installation spot and usage have to be adhered by a skilled installer and any safety problems have to be removed.



CAUTION!

Disconnect from mains before starting maintenance operation.

In order to make the lights in good condition and extend the life time, we suggest a regular cleaning to the lights.

1. Clean the inside and outside lens each week to avoid the weakness of the lights due to accumulation of dust.
2. Clean the fan each week.
3. A detailed electric check by approved electrical engineer each three month, make sure that the circuit contacts are in good condition, prevent the poor contact of circuit from overheating.

We recommend a frequent cleaning of the device. Please use a moist, lint- free cloth. Never use alcohol or solvents.

There are no serviceable parts inside the device.

Please refer to the instructions under “Installation instructions”. Should you need any spare parts, please order genuine parts from your local dealer

