KUDUX®
STAGE TECHNOLOGY

Moving Head
Multi Eye
19x15W RGB



User manual

CE

! Please read the manual before installing and using this lighting
Keep it for future reference

Thank you for purchasing our device.
We make every effort to ensure the best quality of our products and to meet your expectations.

If you have any remarks or comments, please share them with us.

We will be grateful for any suggestions that will help us make products that are even better and devices that satisfy your needs.

R&D Team

Table of contents

1. After unpacking, ... 4
2. Product Precautions 4
3. Maintenance 4
4. Statement 4
5. Technical parameters 4
6. Control and programming 5
7. Light body appearance 5
8. Display Menu Instructions 5
9. DMX Channels 6
10. LED chips order reference 24
11. Packaging considerations 25
12. Contact: 25

This product is for professionals, non-professionals do not arbitrarily use, to avoid danger.

1. After unpacking,

Accessories include:
1. an XLR power in line
2. a 3-wire signal line
3. Two drawbridge
4. an instruction manual

(If you need air box and lamp hook and other optional accessories, please contact your dealer) Please carefully check if the lamp is damaged during transport, such as if, do not install the fixture and contact your dealer immediately.

2. Product Precautions

2.1. in order to ensure the life of the product, the product is not to be placed in damp or leaky place, but not more than 40 degrees of ambient operating temperature
2.2. Do not place the product in easy to loose or vibration-prone areas.
2.3. in order to avoid the risk of electric shock, this product service, please help maintenance professionals.
2.4. When using fixtures, supply voltage variation should not exceed ± 10%.
2.5. in order to ensure the normal use of this product, please read this note carefully.

3. Maintenance

3.1. the lamps should be kept dry, avoid working in wet environments.
3.2. flash intermittent use can effectively extend the life of the lamp.
3.3. in order to obtain good ventilation and lighting effects, pay attention to regularly clean the fan and fan and a lens.

Do not use an organic solvent such as alcohol wipe the lamp housing economy, to avoid damage.

4. Statement

The product at the factory, performance intact, the package is complete. All users should strictly comply with the above stated warnings and instructions, and any absence due to misuse of the Company's guarantee of the damage caused by the fault and the problem of neglect caused by the operating manual nor responsible for the range in auto. This manual is subject to technical change without notice.

5. Technical parameters

- Power supply: AC100-240V,50\/60Hz
- Optical system: ProLight 19 RGBW 4in1 LEDs
- Single LED wattage: 15W, single LED can be controlled
- Led lamp average life: 50,000 hours
- Electronic zoom range: 4-60 ° Linearity control color temperature 2500-8000k
- Functional effects: Staining, light, image effect modes, Spiral, Kaleidoscope, waistline
- Front mirror disk two-way infinite rotation
- 0-100% linear electronic dimming
- Adjustable strobe speed, instantly adjusting function
- Slow speed: 1 time\/second
- Fastest: 25 times per second RGBW color correction

6. Control and programming

3-pin and 5-pin DMX512 signal
Channels stored in various built-in Shape shape effect
Five channel control mode: Standard mode
Built-in shape patterns
Expand mode
RGBW expand mode Full mode
Movement
Horizontal scan: 540 degree electronic error correction
Vertical: 210 °electronic error correction

7. Light body appearance

Seamless design mirror, aspheric lens structure Body material: die cast aluminum structure Housing color: black LCD liquid crystal display
Weight: 15 Kg
Dimensions: 494*358*253mm

8. Display Menu Instructions

1	DMX Address	001-512
2	DMX Mode	Standard
		Shapes
		Externed
		Externed RGBW
		Full
3	Test	Closed
		LED Test
		Pan/Tilt Test
		All Test
4	Pan Inverse	No
		Yes
5	Tilt Inverse	No
		Yes
6	Display Inverse	No
		Yes
7	English/中文	English
		中文
8	Reset	No
		Yes
9	Factory Set	Passwords 1122
10	Information	

9. DMX Channels

Standard（21)			
1	Red	0-255	LED OFF - LED ON
2	Red fine	0-255	LOW - UP
3	Green	0-255	LED OFF - LED ON
4	Green fine	0-255	LOW - UP
5	Blue	0-255	LED OFF - LED ON
6	Blue fine	0-255	LOW - UP
7	White	0-255	LED OFF - LED ON
8	White fine	0-255	LOW - UP
9	Linear CTO	225-255	2500 K
		189-224	3200 K
		145-188	4000 K
		118-144	5000 K
		100-117	5600 K
		55-99	6000 K
		lis.54	7000 K
		10	8000 K
		0-9	UNUSED RANGE
10	Macro colour	209-255	White
		208	Dirty White
		207	Alice Blue
		191-206	Congo Blue
		184-190	Dark Steel Blue
		180-183	Deep lavender
		179	Lilac Tint
		175-178	Daylight Blue
		174	Flame Red
		172-173	Bastard Amber
		168-171	Deep Orange
		162-167	Pale Gold
		157-161	Apricot
		151-156	Bright Blue
		149-150	Primary Green
		147-148	Special lavender
		146	Pale Lavender
		145	Deep Golden Amber
		142-144	Medium Blue
		138-141	Bright Pink
		136-137	Mauve
		134-135	Dark Green
		131-133	Leaf Green
		129-130	Dark Blue
		128	Light Blue
		127	Steel Blue
		126	Med Blu Green
11	Strobe	125	Peacock Blue
		123-124	Magenta
		121-122	Dark Pink
		120	Middle Rose
		119	Light Salmon
		118	English Rose
		117	Light Rose
		115-116	Orange
		114	Deep Amber
		113	Straw
		112	Light Amber
		110-111	Spring Yellow

		100-109	Dark yellow green
		89-99	Just Blue
		78-88	Sky Blue
		68-77	Lavender
		62-67	Light Lavender
		49-61	Pink Carnation
		46-48	Medium Pink
		45	Light Pink
		35-44	Sunrise Red
		32-34	Dark Amber
		31	Gold Amber
		30	Medium Amber
		29	Fire
		27-28	Surprise Peach
		23-26	Straw Tint
		20-22	Medium Yellow
		19	Black
		18	White 5000 K
		17	White 3700 K
		16	White 7000 K
		15	Magenta
		14	Yellow
		13	Cyan
		12	Blue
		11	Green
		10	Red
		0-9	Macro color OFF
		252 - 255	OPEN
		239 - 251	RANDOM FAST STROBE
		226 - 238	RANDOM MEDIUM STROBE
		213 - 225	RANDOM SLOW STROBE
		208 - 212	OPEN
		108-207	SLOW PULSATION - FAST PULSATION
		104 - 107	OPEN
		4-103	SLOW STROBE - FAST STROBE
		0 - 3	CLOSED
12	Dimmer	0-255	NO LIGHT - FULL LIGHT
13	Dimmer Fine	0-255	LOW - UP
14	Pan	0-255	Pan Rotation
15	Pan Fine	0-255	Pan Fine
16	Tilt	0-255	Tilt Rotation
17	Tilt Fine	0-255	Tilt Fine
18	Function	0-255	Empty
19	Reset	0-127	UNUSED RANGE
		128-255	COMPLETE RESET
20	Zoom	0-255	NARROW BEAM - WIDE BEAM
21	Zoom Rotation	0-127	LINEAR ROTATION
		128-190	FAST ROTATION - SLOW ROTATION
		191-192	STOP
		193-255	SLOW ROTATION - FAST ROTATION

Shapes（35)			
1	Red	0-255	LED OFF - LED ON

2	Red fine	0-255	LOW - UP
3	Green	0-255	LED OFF - LED ON
4	Green fine	0-255	LOW - UP
5	Blue	0-255	LED OFF - LED ON
6	Blue fine	0-255	LOW - UP
7	White	0-255	LED OFF - LED ON
8	White fine	0-255	LOW - UP
9	Linear CTO	225-255	2500 K
		189-224	3200 K
		145-188	4000 K
		118-144	5000 K
		100-117	5600 K
		55-99	6000 K
		lis.54	7000 K
		10	8000 K
		0-9	UNUSED RANGE
10	Macro colour	209-255	White
		208	Dirty White
		207	Alice Blue
		191-206	Congo Blue
		184-190	Dark Steel Blue
		180-183	Deep lavender
		179	Lilac Tint
		175-178	Daylight Blue
		174	Flame Red
		172-173	Bastard Amber
		168-171	Deep Orange
		162-167	Pale Gold
		157-161	Apricot
		151-156	Bright Blue
		149-150	Primary Green
		147-148	Special lavender
		146	Pale Lavender
11	Strobe	145	Deep Golden Amber
		142-144	Medium Blue
		138-141	Bright Pink
		136-137	Mauve
		134-135	Dark Green
		131-133	Leaf Green
		129-130	Dark Blue
		128	Light Blue
		127	Steel Blue
		126	Med Blu Green
		125	Peacock Blue
		123-124	Magenta
		121-122	Dark Pink
		120	Middle Rose
		119	Light Salmon
		118	English Rose
		117	Light Rose
		115-116	Orange

		114	Deep Amber
		113	Straw
		112	Light Amber
		110-111	Spring Yellow
		100-109	Dark yellow green
		89-99	Just Blue
		78-88	Sky Blue
		68-77	Lavender
		62-67	Light Lavender
		49-61	Pink Carnation
		46-48	Medium Pink
		45	Light Pink
		35-44	Sunrise Red
		32-34	Dark Amber
		31	Gold Amber
		30	Medium Amber
		29	Fire
		27-28	Surprise Peach
		23-26	Straw Tint
		20-22	Medium Yellow
		19	Black
		18	White 5000 K
		17	White 3700 K
		16	White 7000 K
		15	Magenta
		14	Yellow
		13	Cyan
		12	Blue
		11	Green
		10	Red
		0-9	Macro color OFF
		252 - 255	OPEN
		239 - 251	RANDOM FAST STROBE
		226 - 238	RANDOM MEDIUM STROBE
		213 - 225	RANDOM SLOW STROBE
		208 - 212	OPEN
		108-207	SLOW PULSATION - FAST PULSATION
		104 - 107	OPEN
		4-103	SLOW STROBE - FAST STROBE
		0 - 3	CLOSED
12	Dimmer	0-255	NO LIGHT - FULL LIGHT

13	Dimmer Fine	0-255	LOW - UP
14	Pan	0-255	Pan Rotation
15	Pan Fine	0-255	Pan Fine
16	Tilt	0-255	Tilt Rotation
17	Tilt Fine	0-255	Tilt Fine
18	Function	0-255	Empty
19	Reset	0-127	UNUSED RANGE
		128-255	COMPLETE RESET
20	Zoom	0-255	NARROW BEAM - WIDE BEAM
21	Zoom Rotation	0-127	LINEAR ROTATION
		128-190	FAST ROTATION - SLOW ROTATION
		191-192	STOP
		193-255	SLOW ROTATION - FAST ROTATION
22	Shape Selection	0-255	Shape Effect
23	Shape Speed	0-255	SLOW Speed - FAST Speed
24	Shape Fade	0-255	Fade effect
25	Shape R	0-255	LED OFF - LED ON
26	Shape G	0-255	LED OFF - LED ON
27	Shape B	0-255	LED OFF - LED ON
28	Shape W	0-255	LED OFF - LED ON
29	Shape Dimmer	0-255	NO LIGHT - FULL LIGHT
30	Background Dimmer	0-255	NO LIGHT - FULL LIGHT
31	Shape Transition	0-255	Shape Transition Effect
32	Shape Offset	0-255	Shape Offset Effect
33	Foreground Strobe	0-255	Empty
34	Background Strobe	0-255	Empty
35	Background Select	0-255	Empty

Externed（78)			
1	Red	0-255	LED OFF - LED ON

2	Red fine	0-255	LOW - UP
3	Green	0-255	LED OFF - LED ON
4	Green fine	0-255	LOW - UP
5	Blue	0-255	LED OFF - LED ON
6	Blue fine	0-255	LOW - UP
7	White	0-255	LED OFF - LED ON
8	White fine	0-255	LOW - UP
9	Linear CTO	225-255	2500 K
		189-224	3200 K
		145-188	4000 K
		118-144	5000 K
		100-117	5600 K
		55-99	6000 K
		lis.54	7000 K
		10	8000 K
		0-9	UNUSED RANGE
10	Macro colour	209-255	White
		208	Dirty White
		207	Alice Blue
		191-206	Congo Blue
		184-190	Dark Steel Blue
		180-183	Deep lavender
		179	Lilac Tint
		175-178	Daylight Blue
		174	Flame Red
		172-173	Bastard Amber
		168-171	Deep Orange
		162-167	Pale Gold
		157-161	Apricot
		151-156	Bright Blue
		149-150	Primary Green
		147-148	Special lavender
		146	Pale Lavender
		145	Deep Golden Amber
		142-144	Medium Blue
		138-141	Bright Pink
		136-137	Mauve
		134-135	Dark Green
		131-133	Leaf Green
		129-130	Dark Blue
		128	Light Blue
		127	Steel Blue
		126	Med Blu Green
		125	Peacock Blue
		123-124	Magenta
		121-122	Dark Pink
		120	Middle Rose

		119	Light Salmon
		118	English Rose
		117	Light Rose
		115-116	Orange
		114	Deep Amber
		113	Straw
		112	Light Amber
		110-111	Spring Yellow
		100-109	Dark yellow green
		89-99	Just Blue
		78-88	Sky Blue
		68-77	Lavender
		62-67	Light Lavender
		49-61	Pink Carnation
		46-48	Medium Pink
		45	Light Pink
		35-44	Sunrise Red
		32-34	Dark Amber
		31	Gold Amber
		30	Medium Amber
		29	Fire
		27-28	Surprise Peach
		23-26	Straw Tint
		20-22	Medium Yellow
		19	Black
		18	White 5000 K
		17	White 3700 K
		16	White 7000 K
		15	Magenta
		14	Yellow
		13	Cyan
		12	Blue
		11	Green
		10	Red
		0-9	Macro color OFF
11	Strobe	252 - 255	OPEN
		239 - 251	RANDOM FAST STROBE
		226 -	RANDOM MEDIUM STROBE

		238	
		213 - 225	RANDOM SLOW STROBE
		208 - 212	OPEN
		108-207	SLOW PULSATION - FAST PULSATION
		104 - 107	OPEN
		4-103	SLOW STROBE - FAST STROBE
		0 - 3	CLOSED
12	Dimmer	0-255	NO LIGHT - FULL LIGHT
13	Dimmer Fine	0-255	LOW - UP
14	Pan	0-255	Pan Rotation
15	Pan Fine	0-255	Pan Fine
16	Tilt	0-255	Tilt Rotation
17	Tilt Fine	0-255	Tilt Fine
18	Function	0-255	Empty
		0-127	UNUSED RANGE
19	Reset	128-255	COMPLETE RESET
20	Zoom	0-255	NARROW BEAM - WIDE BEAM
		0-127	LINEAR ROTATION
		128-190	FAST ROTATION - SLOW ROTATION
		191-192	STOP

21	Zoom Rotation	193-255	SLOW ROTATION - FAST ROTATION
22	LED 1 Red	0-255	LED OFF - LED ON
23	LED 1 Green	0-255	LED OFF - LED ON
24	LED 1 Blue	0-255	LED OFF - LED ON
25	LED 2 Red	0-255	LED OFF - LED ON
26	LED 2 Green	0-255	LED OFF - LED ON
27	LED 2 Blue	0-255	LED OFF - LED ON
28	LED 3 Red	0-255	LED OFF - LED ON
29	LED 3 Green	0-255	LED OFF - LED ON
30	LED 3 Blue	0-255	LED OFF - LED ON
31	LED 4 Red	0-255	LED OFF - LED ON
32	LED 4 Green	0-255	LED OFF - LED ON
33	LED 4 Blue	0-255	LED OFF - LED ON
34	LED 5 Red	0-255	LED OFF - LED ON
35	LED 5 Green	0-255	LED OFF - LED ON
36	LED 5 Blue	0-255	LED OFF - LED ON
37	LED 6 Red	0-255	LED OFF - LED ON
38	LED 6 Green	0-255	LED OFF - LED ON
39	LED 6 Blue	0-255	LED OFF - LED ON
40	LED 7 Red	0-255	LED OFF - LED ON
41	LED 7 Green	0-255	LED OFF - LED ON
42	LED 7 Blue	0-255	LED OFF - LED ON
43	LED 8 Red	0-255	LED OFF - LED ON
44	LED 8 Green	0-255	LED OFF - LED ON
45	LED 8 Blue	0-255	LED OFF - LED ON
46	LED 9 Red	0-255	LED OFF - LED ON
47	LED 9 Green	0-255	LED OFF - LED ON
48	LED 9 Blue	0-255	LED OFF - LED ON
49	LED 10 Red	0-255	LED OFF - LED ON

50	LED 10 Green	0-255	LED OFF - LED ON
51	LED 10 Blue	0-255	LED OFF - LED ON
52	LED 11 Red	0-255	LED OFF - LED ON
53	LED 11 Green	0-255	LED OFF - LED ON
54	LED 11 Blue	0-255	LED OFF - LED ON
55	LED 12 Red	0-255	LED OFF - LED ON
56	LED 12 Green	0-255	LED OFF - LED ON
57	LED 12 Blue	0-255	LED OFF - LED ON
58	LED 13 Red	0-255	LED OFF - LED ON
59	LED 13 Green	0-255	LED OFF - LED ON
60	LED 13 Blue	0-255	LED OFF - LED ON
61	LED 14 Red	0-255	LED OFF - LED ON
62	LED 14 Green	0-255	LED OFF - LED ON
63	LED 14 Blue	0-255	LED OFF - LED ON
64	LED 15 Red	0-255	LED OFF - LED ON
65	LED 15 Green	0-255	LED OFF - LED ON
66	LED 15 Blue	0-255	LED OFF - LED ON
67	LED 16 Red	0-255	LED OFF - LED ON
68	LED 16 Green	0-255	LED OFF - LED ON
69	LED 16 Blue	0-255	LED OFF - LED ON
70	LED 17 Red	0-255	LED OFF - LED ON
71	LED 17 Green	0-255	LED OFF - LED ON
72	LED 17 Blue	0-255	LED OFF - LED ON
73	LED 18 Red	0-255	LED OFF - LED ON
74	LED 18 Green	0-255	LED OFF - LED ON
75	LED 18 Blue	0-255	LED OFF - LED ON
76	LED 19 Red	0-255	LED OFF - LED ON
77	LED 19 Green	0-255	LED OFF - LED ON
78	LED 19 Blue	0-255	LED OFF - LED ON

Full（92）			
1	Red	0-255	LED OFF - LED ON
2	Red fine	0-255	LOW - UP
3	Green	0-255	LED OFF - LED ON
4	Green fine	0-255	LOW - UP
5	Blue	0-255	LED OFF - LED ON
6	Blue fine	0-255	LOW - UP
7	White	0-255	LED OFF - LED ON
8	White fine	0-255	LOW - UP
9	Linear CTO	225-255	2500 K
		189-224	3200 K
		145-188	4000 K
		118-144	5000 K
		100-117	5600 K
		55-99	6000 K
		lis.54	7000 K
		10	8000 K
		0-9	UNUSED RANGE
10	Macro colour	209-255	White
		208	Dirty White
		207	Alice Blue
		191-206	Congo Blue
		184-190	Dark Steel Blue
		180-183	Deep lavender
		179	Lilac Tint
		175-178	Daylight Blue
		174	Flame Red
		172-173	Bastard Amber
		168-171	Deep Orange
		162-167	Pale Gold
		157-161	Apricot
		151-156	Bright Blue
		149-150	Primary Green
		147-148	Special lavender
		146	Pale Lavender
		145	Deep Golden Amber
		142-144	Medium Blue
		138-141	Bright Pink
		136-137	Mauve
		134-135	Dark Green
		131-133	Leaf Green
		129-130	Dark Blue
		128	Light Blue
		127	Steel Blue

		126	Med Blu Green
		125	Peacock Blue
		123-124	Magenta
		121-122	Dark Pink
		120	Middle Rose
		119	Light Salmon
		118	English Rose
		117	Light Rose
		115-116	Orange
		114	Deep Amber
		113	Straw
		112	Light Amber
		110-111	Spring Yellow
		100-109	Dark yellow green
		89-99	Just Blue
		78-88	Sky Blue
		68-77	Lavender
		62-67	Light Lavender
		49-61	Pink Carnation
		46-48	Medium Pink
		45	Light Pink
		35-44	Sunrise Red
		32-34	Dark Amber
		31	Gold Amber
		30	Medium Amber
		29	Fire
		27-28	Surprise Peach
		23-26	Straw Tint
		20-22	Medium Yellow
		19	Black
		18	White 5000 K
		17	White 3700 K
		16	White 7000 K
		15	Magenta
		14	Yellow
		13	Cyan
		12	Blue
		11	Green
		10	Red
		0-9	Macro color OFF
11	Strobe	252 - 255	OPEN

		239 - 251	RANDOM FAST STROBE
		226 - 238	RANDOM MEDIUM STROBE
		213 - 225	RANDOM SLOW STROBE
		208 - 212	OPEN
		108-207	SLOW PULSATION - FAST PULSATION
		104 - 107	OPEN
		4-103	SLOW STROBE - FAST STROBE
		0 - 3	CLOSED
12	Dimmer	0-255	NO LIGHT - FULL LIGHT
13	Dimmer Fine	0-255	LOW - UP
14	Pan	0-255	Pan Rotation
15	Pan Fine	0-255	Pan Fine
16	Tilt	0-255	Tilt Rotation
17	Tilt Fine	0-255	Tilt Fine
18	Function	0-255	Empty
19	Reset	0-127	UNUSED RANGE
		128-255	COMPLETE RESET
20	Zoom	0-255	NARROW BEAM - WIDE BEAM
21	Zoom Rotation	0-127	LINEAR ROTATION
		128-190	FAST ROTATION - SLOW ROTATION

		191-192	STOP
		193-255	SLOW ROTATION - FAST ROTATION
22	Shape Selection	0-255	Shape Effect
23	Shape Speed	0-255	SLOW Speed - FAST Speed
24	Shape Fade	0-255	Fade effect
25	Shape R	0-255	LED OFF - LED ON
26	Shape G	0-255	LED OFF - LED ON
27	Shape B	0-255	LED OFF - LED ON
28	Shape W	0-255	LED OFF - LED ON
29	Shape Dimmer	0-255	NO LIGHT - FULL LIGHT
30	Background Dimmer	0-255	NO LIGHT - FULL LIGHT
31	Shape Transition	0-255	Shape Transition Effect
32	Shape Offset	0-255	Shape Offset Effect
33	Foreground Strobe	0-255	Empty
34	Background Strobe	0-255	Empty
35	Background Select	0-255	Empty
36	LED 1 Red	0-255	LED OFF - LED ON
37	LED 1 Green	0-255	LED OFF - LED ON
38	LED 1 Blue	0-255	LED OFF - LED ON
39	LED 2 Red	0-255	LED OFF - LED ON
40	LED 2 Green	0-255	LED OFF - LED ON
41	LED 2 Blue	0-255	LED OFF - LED ON
42	LED 3 Red	0-255	LED OFF - LED ON
43	LED 3 Green	0-255	LED OFF - LED ON
44	LED 3 Blue	0-255	LED OFF - LED ON
45	LED 4 Red	0-255	LED OFF - LED ON
46	LED 4 Green	0-255	LED OFF - LED ON
47	LED 4 Blue	0-255	LED OFF - LED ON
48	LED 5 Red	0-255	LED OFF - LED ON
49	LED 5 Green	0-255	LED OFF - LED ON
50	LED 5 Blue	0-255	LED OFF - LED ON
51	LED 6 Red	0-255	LED OFF - LED ON
52	LED 6 Green	0-255	LED OFF - LED ON
53	LED 6 Blue	0-255	LED OFF - LED ON
54	LED 7 Red	0-255	LED OFF - LED ON
55	LED 7 Green	0-255	LED OFF - LED ON
56	LED 7 Blue	0-255	LED OFF - LED ON
57	LED 8 Red	0-255	LED OFF - LED ON
58	LED 8 Green	0-255	LED OFF - LED ON
59	LED 8 Blue	0-255	LED OFF - LED ON

60	LED 9 Red	0-255	LED OFF - LED ON
61	LED 9 Green	0-255	LED OFF - LED ON
62	LED 9 Blue	0-255	LED OFF - LED ON
63	LED 10 Red	0-255	LED OFF - LED ON
64	LED 10 Green	0-255	LED OFF - LED ON
65	LED 10 Blue	0-255	LED OFF - LED ON
66	LED 11 Red	0-255	LED OFF - LED ON
67	LED 11 Green	0-255	LED OFF - LED ON
68	LED 11 Blue	0-255	LED OFF - LED ON
69	LED 12 Red	0-255	LED OFF - LED ON
70	LED 12 Green	0-255	LED OFF - LED ON
71	LED 12 Blue	0-255	LED OFF - LED ON
72	LED 13 Red	0-255	LED OFF - LED ON
73	LED 13 Green	0-255	LED OFF - LED ON
74	LED 13 Blue	0-255	LED OFF - LED ON
75	LED 14 Red	0-255	LED OFF - LED ON
76	LED 14 Green	0-255	LED OFF - LED ON
77	LED 14 Blue	0-255	LED OFF - LED ON
78	LED 15 Red	0-255	LED OFF - LED ON
79	LED 15 Green	0-255	LED OFF - LED ON
80	LED 15 Blue	0-255	LED OFF - LED ON
81	LED 16 Red	0-255	LED OFF - LED ON
82	LED 16 Green	0-255	LED OFF - LED ON
83	LED 16 Blue	0-255	LED OFF - LED ON
84	LED 17 Red	0-255	LED OFF - LED ON
85	LED 17 Green	0-255	LED OFF - LED ON
86	LED 17 Blue	0-255	LED OFF - LED ON
87	LED 18 Red	0-255	LED OFF - LED ON
88	LED 18 Green	0-255	LED OFF - LED ON
89	LED 18 Blue	0-255	LED OFF - LED ON
90	LED 19 Red	0-255	LED OFF - LED ON
91	LED 19 Green	0-255	LED OFF - LED ON
92	LED 19 Blue	0-255	LED OFF - LED ON

Externed RGBW（97)

1	Red	0-255	LED OFF - LED ON
2	Red fine	0-255	LOW - UP
3	Green	0-255	LED OFF - LED ON
4	Green fine	0-255	LOW - UP
5	Blue	0-255	LED OFF - LED ON
6	Blue fine	0-255	LOW - UP
7	White	0-255	LED OFF - LED ON
8	White fine	0-255	LOW - UP
9	Linear CTO	225-255	2500 K
		189-224	3200 K
		145-188	4000 K
		118-144	5000 K
		100-117	5600 K
		55-99	6000 K
		lis.54	7000 K
		10	8000 K
		0-9	UNUSED RANGE
10	Macro colour	209-255	White
		208	Dirty White
		207	Alice Blue
		191-206	Congo Blue

		184-190	Dark Steel Blue
		180-183	Deep lavender
		179	Lilac Tint
		175-178	Daylight Blue
		174	Flame Red
		172-173	Bastard Amber
		168-171	Deep Orange
		162-167	Pale Gold
		157-161	Apricot
		151-156	Bright Blue
		149-150	Primary Green
		147-148	Special lavender
		146	Pale Lavender
		145	Deep Golden Amber
		142-144	Medium Blue
		138-141	Bright Pink
		136-137	Mauve
		134-135	Dark Green
		131-133	Leaf Green
		129-130	Dark Blue
		128	Light Blue
		127	Steel Blue
		126	Med Blu Green
		125	Peacock Blue
		123-124	Magenta
		121-122	Dark Pink
		120	Middle Rose
		119	Light Salmon
		118	English Rose
		117	Light Rose
		115-116	Orange
		114	Deep Amber
		113	Straw
		112	Light Amber
		110-111	Spring Yellow
		100-109	Dark yellow green
		89-99	Just Blue
		78-88	Sky Blue
		68-77	Lavender
		62-67	Light Lavender
		49-61	Pink Carnation
		46-48	Medium Pink
		45	Light Pink

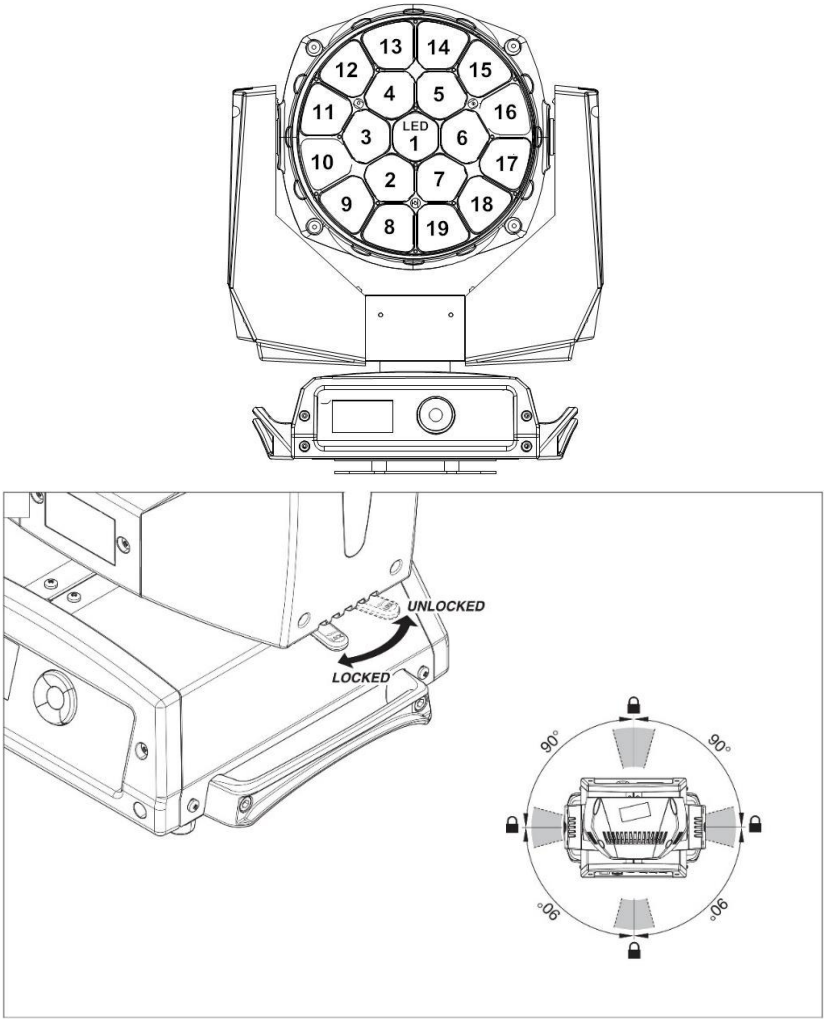
		35-44	Sunrise Red
		32-34	Dark Amber
		31	Gold Amber
		30	Medium Amber
		29	Fire
		27-28	Surprise Peach
		23-26	Straw Tint
		20-22	Medium Yellow
		19	Black
		18	White 5000 K
		17	White 3700 K
		16	White 7000 K
		15	Magenta
		14	Yellow
		13	Cyan
		12	Blue
		11	Green
		10	Red
		0-9	Macro color OFF
11	Strobe	252 - 255	OPEN
		239 - 251	RANDOM FAST STROBE
		226 - 238	RANDOM MEDIUM STROBE
		213 - 225	RANDOM SLOW STROBE
		208 - 212	OPEN
		108-207	FAST PULSATION - SLOW PULSATION
		104 - 107	OPEN
		4-103	SLOW STROBE - FAST STROBE
		0 - 3	CLOSED
12	Dimmer	0-255	NO LIGHT - FULL LIGHT
13	Dimmer	0-255	LOW - UP
14	Pan	0-255	Pan Rotation
15	Pan Fine	0-255	Pan Fine
16	Tilt	0-255	Tilt Rotation
17	Tilt Fine	0-255	Tilt Fine
18	Function	0-255	Empty
19	Reset	0-127	UNUSED RANGE
		128-255	COMPLETE RESET
20	Zoom	0-255	NARROW BEAM - WIDE BEAM
21	Zoom Rotation	0-127	LINEAR ROTATION
		128-190	FAST ROTATION - SLOW ROTATION
		191-192	STOP
		193-255	SLOW ROTATION - FAST ROTATION
22	LED 1 Red	0-255	LED OFF - LED ON
23	LED 1 Green	0-255	LED OFF - LED ON
24	LED 1 Blue	0-255	LED OFF - LED ON
25	LED 1 White	0-255	LED OFF - LED ON
26	LED 2 Red	0-255	LED OFF - LED ON
27	LED 2 Green	0-255	LED OFF - LED ON
28	LED 2 Blue	0-255	LED OFF - LED ON

29	LED 2 White	0-255	LED OFF - LED ON
30	LED 3 Red	0-255	LED OFF - LED ON
31	LED 3 Green	0-255	LED OFF - LED ON
32	LED 3 Blue	0-255	LED OFF - LED ON
33	LED 3 White	0-255	LED OFF - LED ON
34	LED 4 Red	0-255	LED OFF - LED ON
35	LED 4 Green	0-255	LED OFF - LED ON
36	LED 4 Blue	0-255	LED OFF - LED ON
37	LED 4 White	0-255	LED OFF - LED ON
38	LED 5 Red	0-255	LED OFF - LED ON
39	LED 5 Green	0-255	LED OFF - LED ON
40	LED 5 Blue	0-255	LED OFF - LED ON
41	LED 5 White	0-255	LED OFF - LED ON
42	LED 6 Red	0-255	LED OFF - LED ON
43	LED 6 Green	0-255	LED OFF - LED ON
44	LED 6 Blue	0-255	LED OFF - LED ON
45	LED 6 White	0-255	LED OFF - LED ON
46	LED 7 Red	0-255	LED OFF - LED ON
47	LED 7 Green	0-255	LED OFF - LED ON
48	LED 7 Blue	0-255	LED OFF - LED ON
49	LED 7 White	0-255	LED OFF - LED ON
50	LED 8 Red	0-255	LED OFF - LED ON
51	LED 8 Green	0-255	LED OFF - LED ON
52	LED 8 Blue	0-255	LED OFF - LED ON
53	LED 8 White	0-255	LED OFF - LED ON
54	LED 9 Red	0-255	LED OFF - LED ON
55	LED 9 Green	0-255	LED OFF - LED ON
56	LED 9 Blue	0-255	LED OFF - LED ON
57	LED 9 White	0-255	LED OFF - LED ON
58	LED 10 Red	0-255	LED OFF - LED ON
59	LED 10	0-255	LED OFF - LED ON
60	LED 10 Blue	0-255	LED OFF - LED ON
61	LED 10 White	0-255	LED OFF - LED ON
62	LED 11 Red	0-255	LED OFF - LED ON
63	LED 11	0-255	LED OFF - LED ON
64	LED 11 Blue	0-255	LED OFF - LED ON
65	LED 11 White	0-255	LED OFF - LED ON
66	LED 12 Red	0-255	LED OFF - LED ON
67	LED 12	0-255	LED OFF - LED ON
68	LED 12 Blue	0-255	LED OFF - LED ON
69	LED 12 White	0-255	LED OFF - LED ON
70	LED 13 Red	0-255	LED OFF - LED ON
71	LED 13	0-255	LED OFF - LED ON
72	LED 13 Blue	0-255	LED OFF - LED ON
73	LED 13 White	0-255	LED OFF - LED ON
74	LED 14 Red	0-255	LED OFF - LED ON
75	LED 14	0-255	LED OFF - LED ON
76	LED 14 Blue	0-255	LED OFF - LED ON
77	LED 14 White	0-255	LED OFF - LED ON
78	LED 15 Red	0-255	LED OFF - LED ON
79	LED 15	0-255	LED OFF - LED ON
80	LED 15 Blue	0-255	LED OFF - LED ON
81	LED 15 White	0-255	LED OFF - LED ON
82	LED 16 Red	0-255	LED OFF - LED ON
83	LED 16	0-255	LED OFF - LED ON
84	LED 16 Blue	0-255	LED OFF - LED ON
85	LED 16 White	0-255	LED OFF - LED ON
86	LED 17 Red	0-255	LED OFF - LED ON

87	LED 17	0-255	LED OFF - LED ON
88	LED 17 Blue	0-255	LED OFF - LED ON
89	LED 17 White	0-255	LED OFF - LED ON
90	LED 18 Red	0-255	LED OFF - LED ON
91	LED 18	0-255	LED OFF - LED ON
92	LED 18 Blue	0-255	LED OFF - LED ON
93	LED 18 White	0-255	LED OFF - LED ON
94	LED 19 Red	0-255	LED OFF - LED ON
95	LED 19	0-255	LED OFF - LED ON
96	LED 19 Blue	0-255	LED OFF - LED ON
97	LED 19 White	0-255	LED OFF - LED ON

After power up, turn on control power, when it receives a DMX512 control signals when display green light is on, this time controlled signal control. Address code, connection, if there is no console, master-slave function online, operating one device, the rest of the devices in the address State follows the host running the program, master-slave online DMX512 signal.

10. LED chips order reference

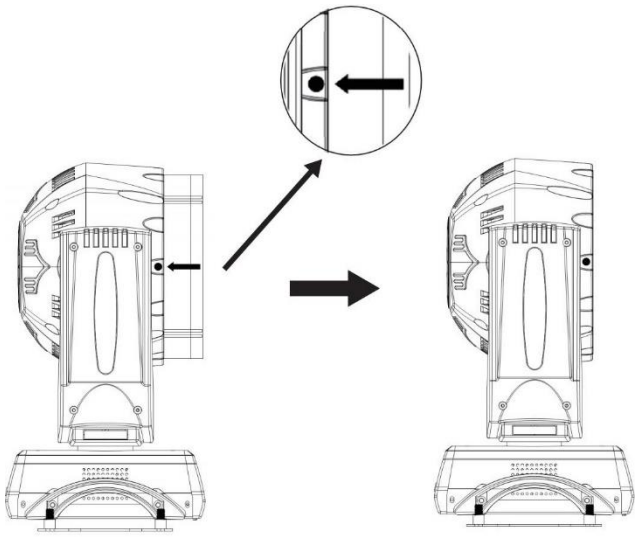


11. Packaging considerations

X axis rapid lock forward for the locking status, back open.

Attention!
When she put the lamp into the packaging, make sure that front lens retracted inside of the light.

(When it is retracted manually, please align lamps on the "arrow" and "dot" label) Use caution to avoid damaging the lamps!



12. Contact:

Please check who is our dealer in your country at our website

www.kudux.com

or write direct to us by email: office@kudux.com