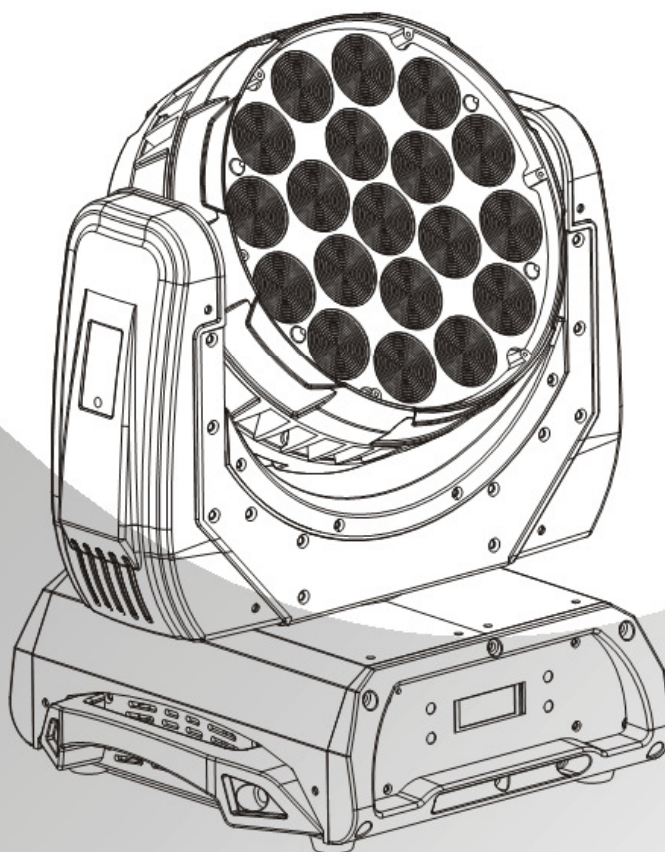


CYAN 6000XE

USER MANUAL



SS631

S[®]SILVER STAR
Professional Lighting

www.yajiang.cn

RD-SS631-SM-00(SS-I)

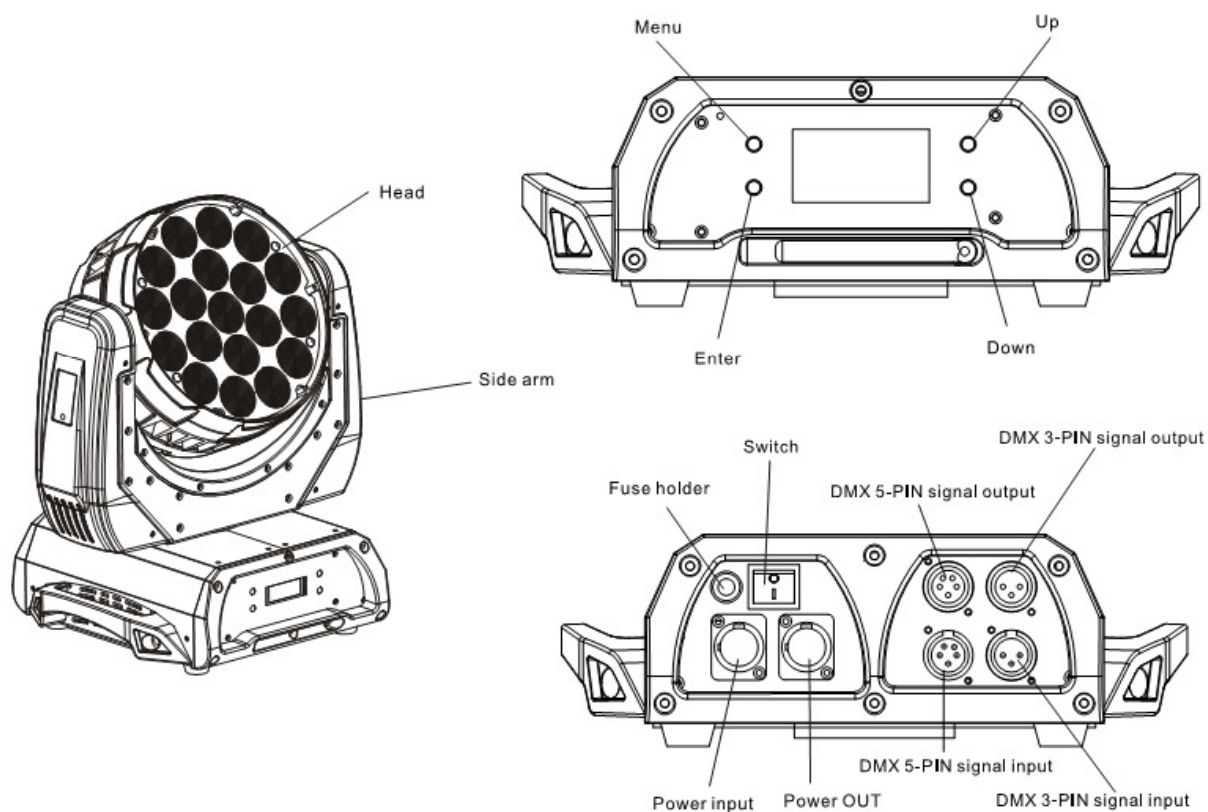
1 PRODUCT SPECIFICATIONS

1.1 PRODUCT SPECIFICATIONS

Electrical

- ◆ Voltage: AC100~240V, 50/60Hz
- ◆ Max Power: 350W
- ◆ Size: 338x270x341mm
- ◆ Weight: 10kg

1.2 PRODUCT FEATURES



1.3 SAFETY WARNING

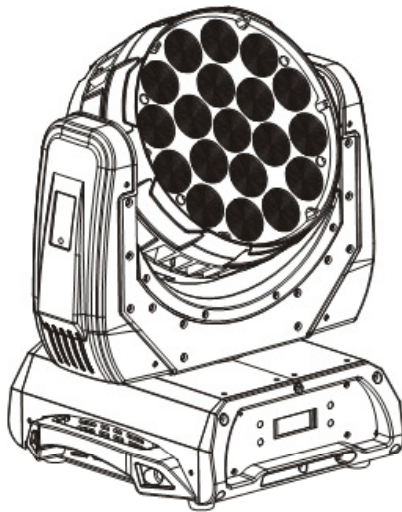
IMPORTANT:

- This product must be installed by a qualified professional.
- All maintenance must be carried out by a qualified electrician.
- A minimum distance of 0.5m must be maintained between the equipment and a combustible surface.
- The product must always be operated in a well ventilated area.
- DO NOT stare directly into the LED light source.
- Always disconnect the power before carrying out any maintenance.
- The earth must always be connected to the ground.
- Ensure that all parts of the equipment are kept clean and free of dust.

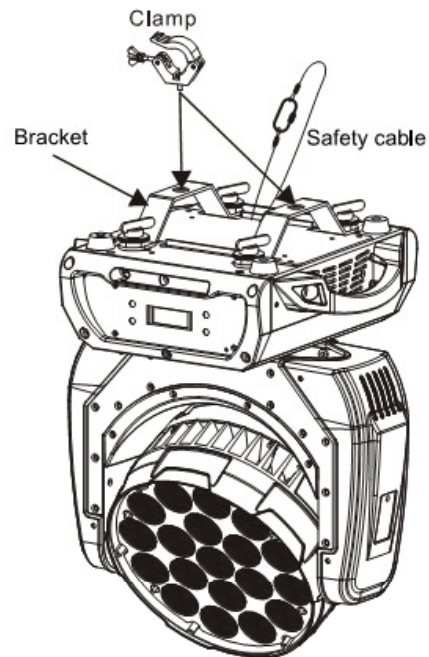
2 INSTALLATION

2.1 MOUNTING:

- The fixture can be mounted in any position.
- Always ensure that mounting surface can withstand 10 times the weight of the fixture.
- Always use a safety cable when mounting the fixture in any elevated position.



UPRIGHT



HANGING

IMPORTANT SAFETY NOTE!!

Always use a safety cable when installing this unit!!
Be sure that the safety cable is connected to a solid load-bearing structure.

2.2 POWER CONNECTIONS

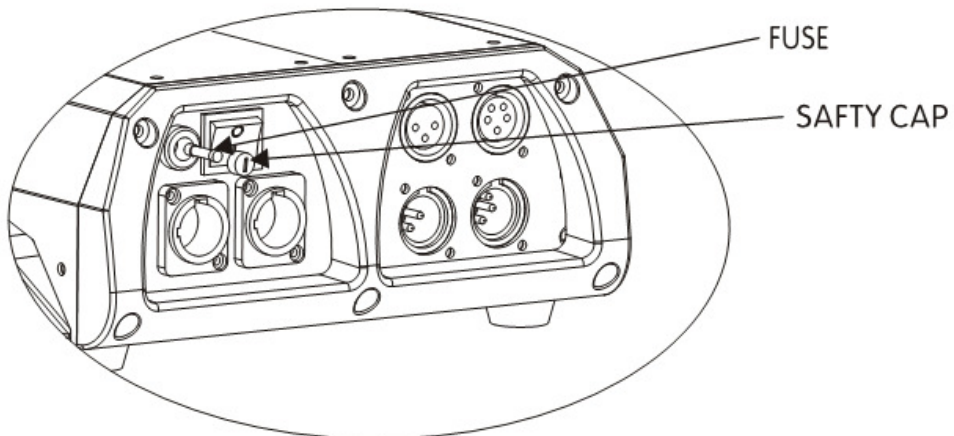
- 220~240V: 8 units may be connected in series
- 110~120V: 4 units may be connected in series

Note:

If the signal cable is over 60m between the DMX512 controller and fixture or between two fixtures, then a DMX signal amplifier is needed as well.

2.3 FUSE REPLACEMENT

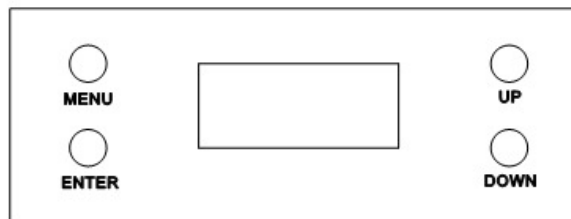
- Remove the safety cap by a screwdriver.
- Fetch the old fuse from safety cap.
- Install a new fuse.
- Install the safety cap.



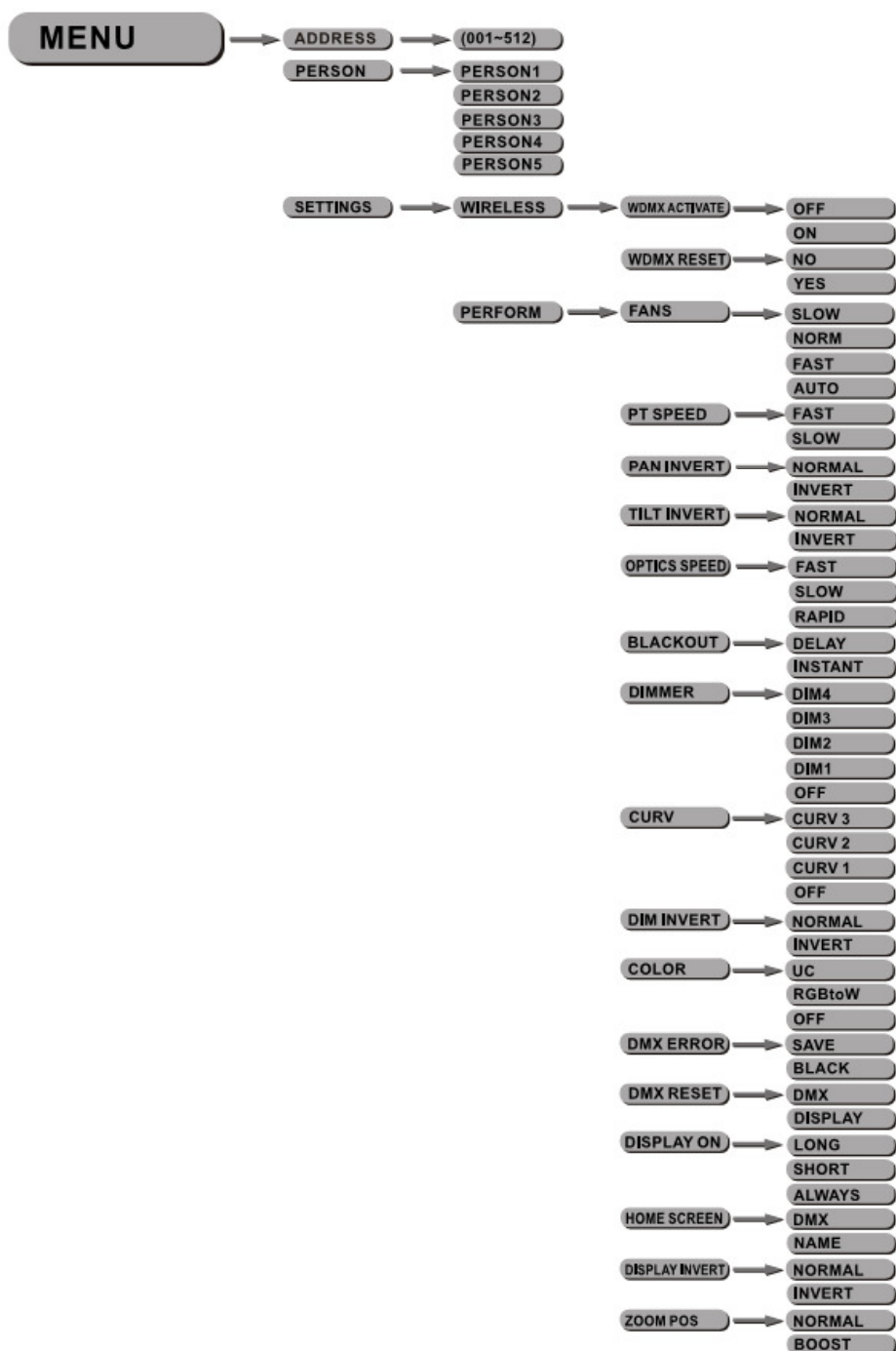
3 DISPLAY PANEL OPERATION

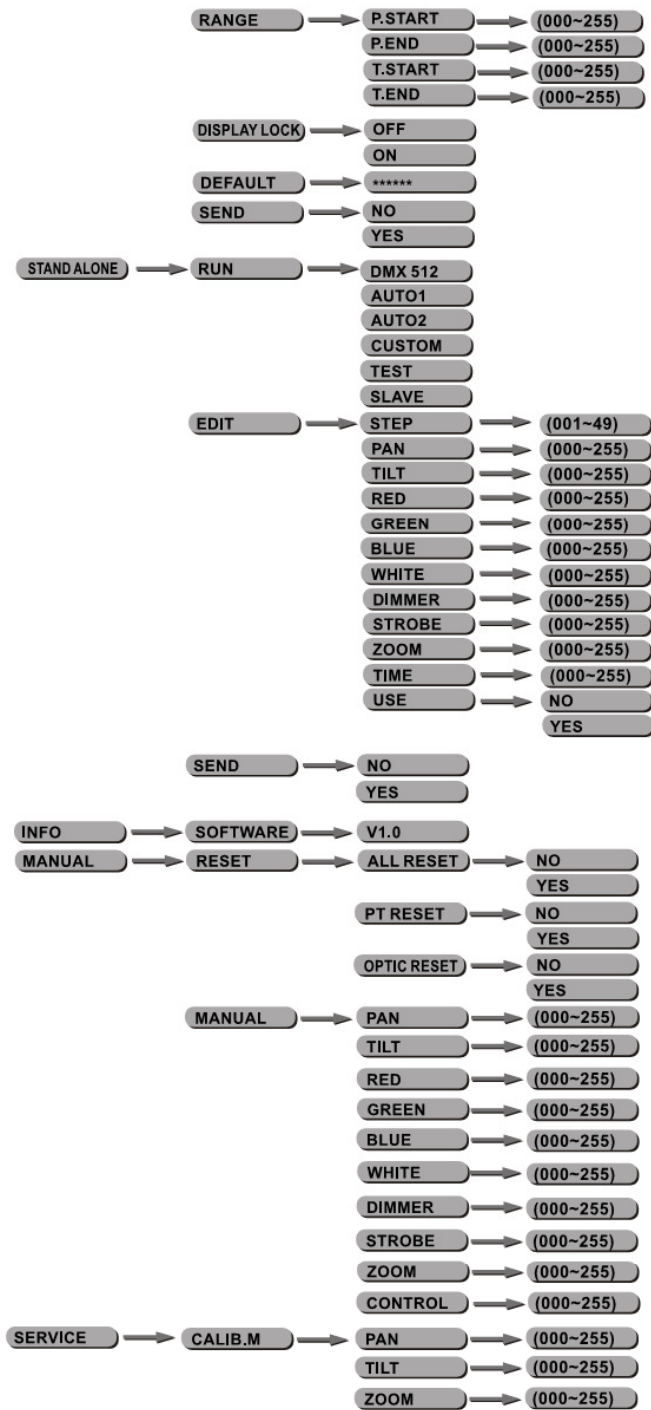
3.1 DISPLAY OPERATION

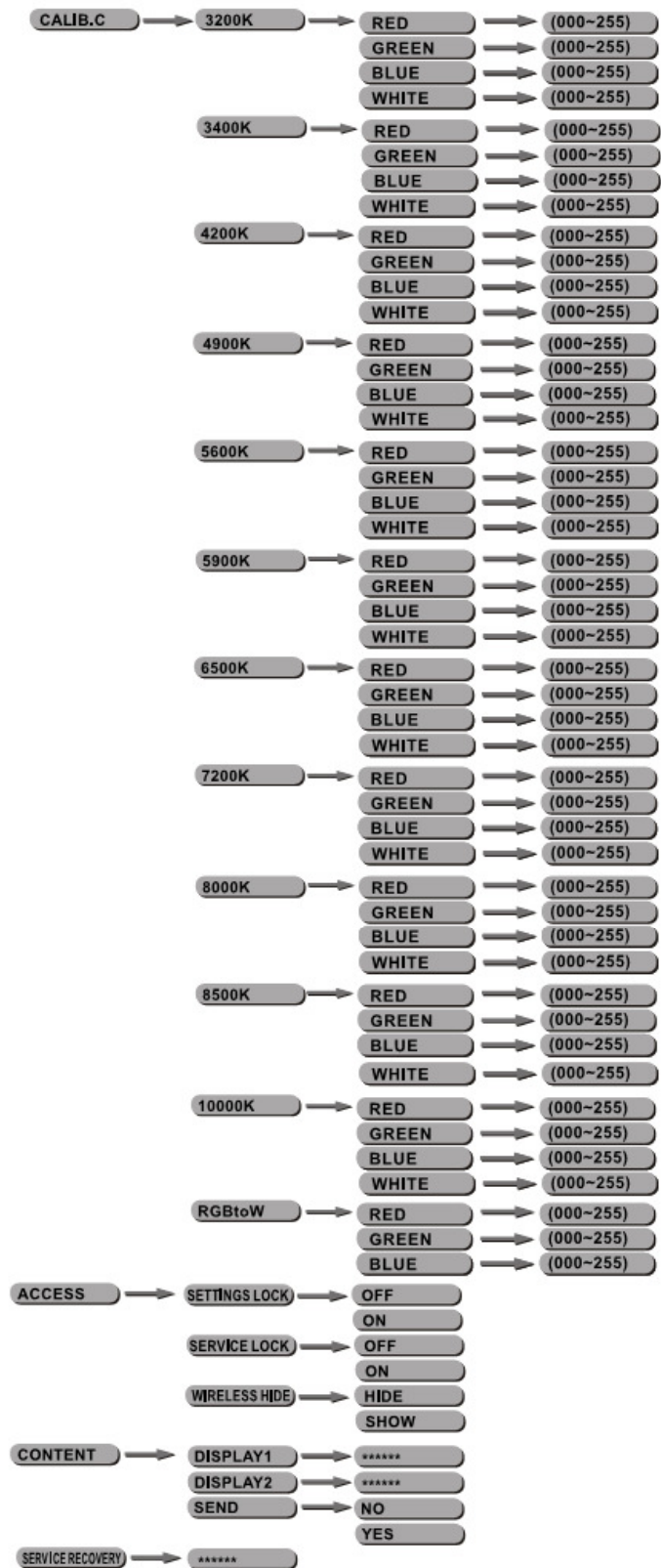
- ◆ MENU: BACK;
- ◆ ENTER: ENTER OR SAVE;
- ◆ DOWN: DOWN;
- ◆ UP: UP;



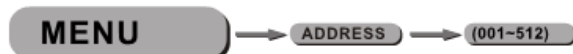
3.2 MENU MAP





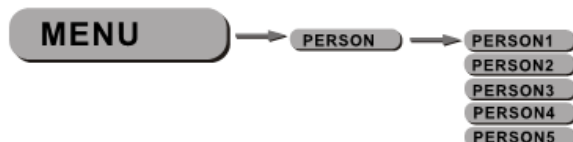


3.3 DMX512 SETTINGS



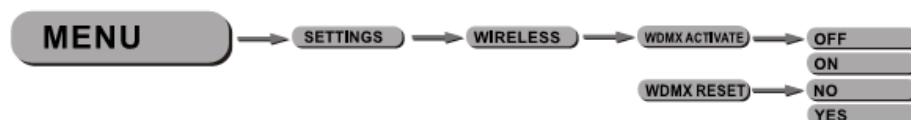
- Enter the **【DMX】** mode to set the DMX ADDRESS.

3.4 PERSONALITY



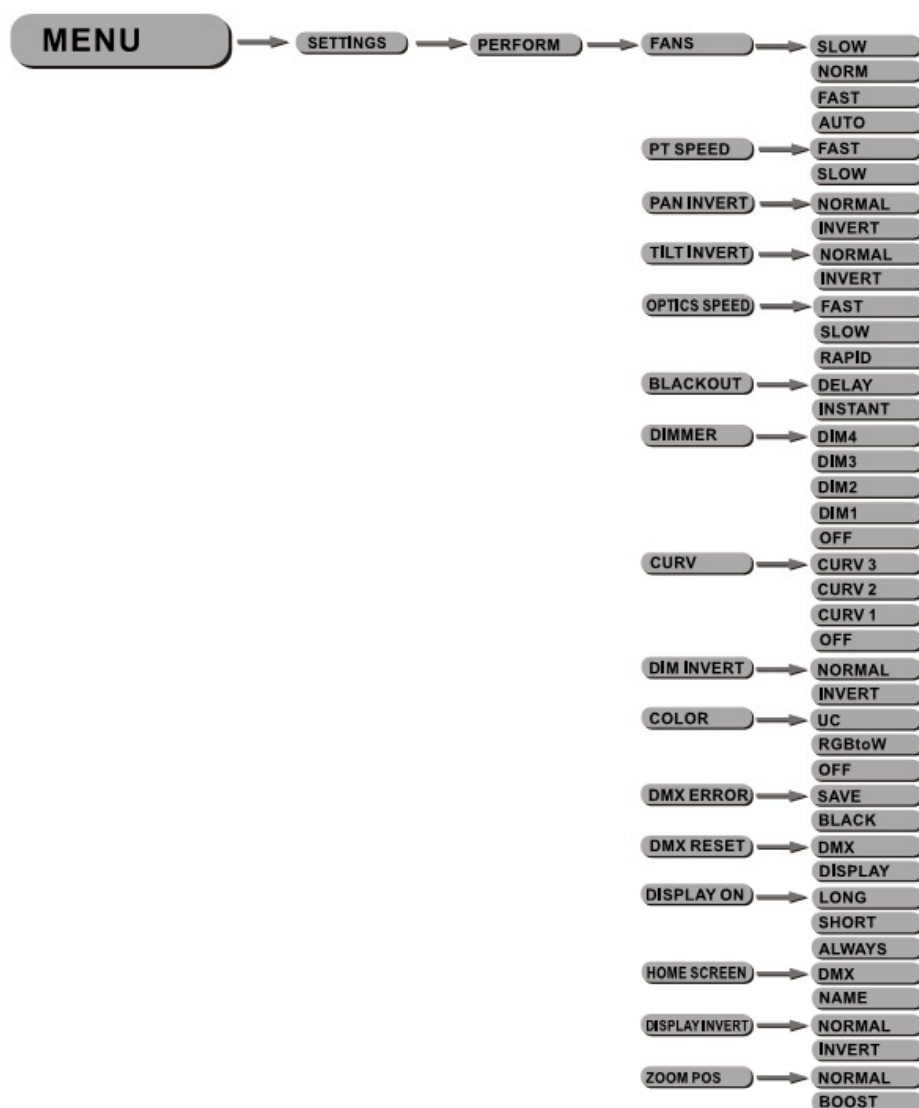
- Enter the **【PERSONALITY】** mode to select DMX mode: **【PERSON1】** , **【PERSON2】** , **【PERSON3】** , **【PERSON4】** , **【PERSON5】** .

3.51 DATA



- Select **【DATA】** from the **【SETTINGS】** menu.
- **【WDMX ACTIVATE】** menu, select **【ON/OFF】** for WDMX activation
- **【WDMX RESET】** menu, select **【NO/YES】** for resetting the WDMX function.
Please note that a fixture must be reset before it can be paired with a new WDMX transmitter.

3.52 PERFORM



- Select **【PERFORM】** from the **【SETTINGS】** menu.
- **【FANS】** menu, select **【Slow/Norm/Fast/Auto】** as required fan speed.
- **【PT SPEED】** menu, select **【Slow/Fast】** as required PAN/TILT movement speed.
- **【PAN INVERT】** menu, select **【NORM/INVERT】** for normal/inverted control of the PAN function
- **【TILT INVERT】** menu, select **【NORM/INVERT】** for normal/inverted control of the TILT function
- **【OPTICS SPEED】** menu, select **【SLOW/FAST/RAPID】** optics speed
- **【BLACKOUT】** menu, select **【INSTANT】** for immediate activation of PAN/TILT blackout when selected using the control channel or **【DELAY】** for 3 second delay before activation. **【DIMMER】** menu for selection of **【DIM1/DIM2/DIM3/DIM4/OFF】** special dimming curves
- **【CURV】** allows the user to adjust the shape of the dimming curve. See the CURV chart to understand more about actual dimming curves.
- **【DIM INVERT】** menu, select **【NORMAL/INVERT】** for normal/inverted control of DIMMING function

- **【COLOR】** is for activate/unactivate the color calibration functions. When **[RGBtoW]** is selected, on RGB = 255,255,255, the color is displayed as calibrated in CAL2 -- RGBW. When **[COLOR]** is set **[OFF]**, on RGB = 255,255,255, the RGB values are not adjusted and the output is most powerful. When **[UC]** is selected, the RGB output are adjusted to a standard preset universal color which balances fixtures from different generations.
- **【DMXerror】** menu, select **【SAVE】** to maintain last command in case of DMX error or **【BLACK】** for blackout
- **【DMXreset】** menu, select **【DMX】** to allow remote reset using DMX controller or **【DISPLAY】** for reset only available at on-fixture display
- **【DISPLAY ON】** menu, select **【LONG/SHORT/ALWAYS】** for length of time for display backlight
- **【HOME SCREEN】** menu, select **【DMX】** to display DMX address or **【NAME】** for product/manufacture name
- **【Display Invert】** menu, select **【NORMAL/INVERT】** display direction
- **【Zoom pos】** menu, select **【NORMAL/INVERT】** display direction

3.53 INVERT



- Select **【P.start】** / **【P.end】** / **【T.start】** / **【T.end】** to which is from (001-512)

3.54 DISPLAY LOCK



- Choose the **【Display lock】** key lock Settings

3.55 DEFAULT



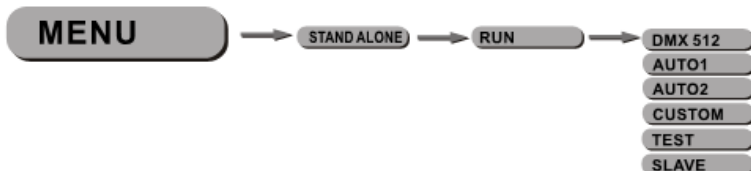
- This functions will reset all setting to the original factory setting

3.56 SEND



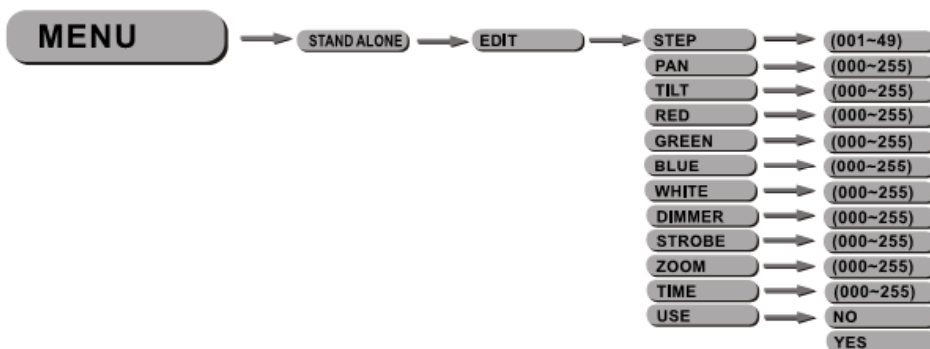
- Select **【SEND】** from the **【SETTINGS】** menu in order to send all settings to all fixtures currently linked via data cable

3.61 RUN



- Enter the **【STAND ALONE】** menu to select from **【AUTO 1/AUTO 2/CUSTOM/TEST/SLAVE】** run modes

3.62 EDIT



- Enter the **【Edit】** mode to edit the custom programs by adjusting the value of **【Step】**, **【Pan】**, **【Tilt】**, **【Red】**, **【Green】**, **【Blue】**, **【White】**, **【Dimmer】**, **【Strobe】**, **【Zoom】**, **【Time】**
- Enter **【Use】** and select **【Yes】** to run the steps user need.

Note: if user want to circulate the created steps, please set the last step 's **【Time】** as 0

For example, there are 3 steps, the setting should be like belowed:

Step 1 **【Time】** = 4 **【Use】** = Yes
Step 2 **【Time】** = 5 **【Use】** = Yes
Step 3 **【Time】** = 0 **【Use】** = Yes

3.63 SEND



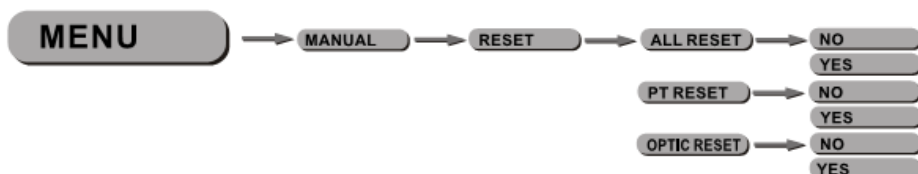
- Select **【SEND】** from the **【STAND ALONE】** menu to send the **【CUSTOM】** program to all fixtures currently linked via data cable

3.64 INFO



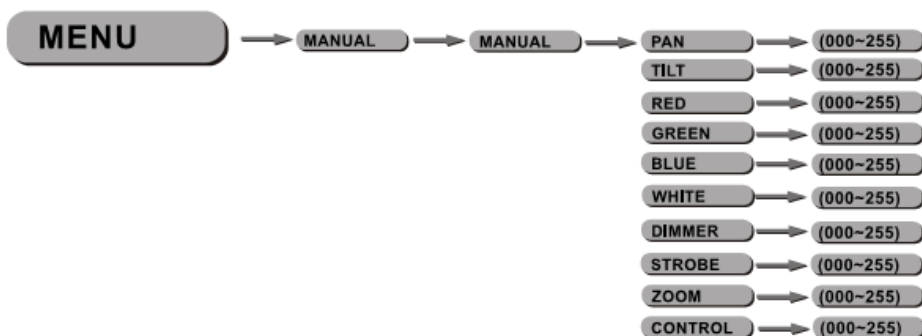
- Select **【INFO】** from the **【Stand alone】** menu in order to view the **【Software】** version UID number

3.65(1) MANUAL



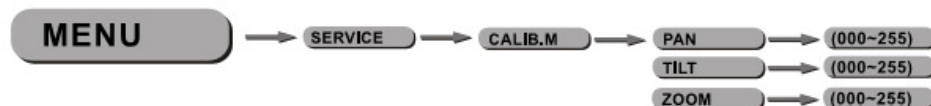
- Select **【RESET】** from the **【MANUAL】** menu
- **【ALL RESET】** menu, select **【YES/NO】** to carry out full fixture reset
- **【PT RESET】** menu, select **【YES/NO】** to carry out PAN/TILT reset
- **【OPTIC RESET】** menu, select **【YES/NO】** to carry out OPTIC reset

3.65(2) MANUAL



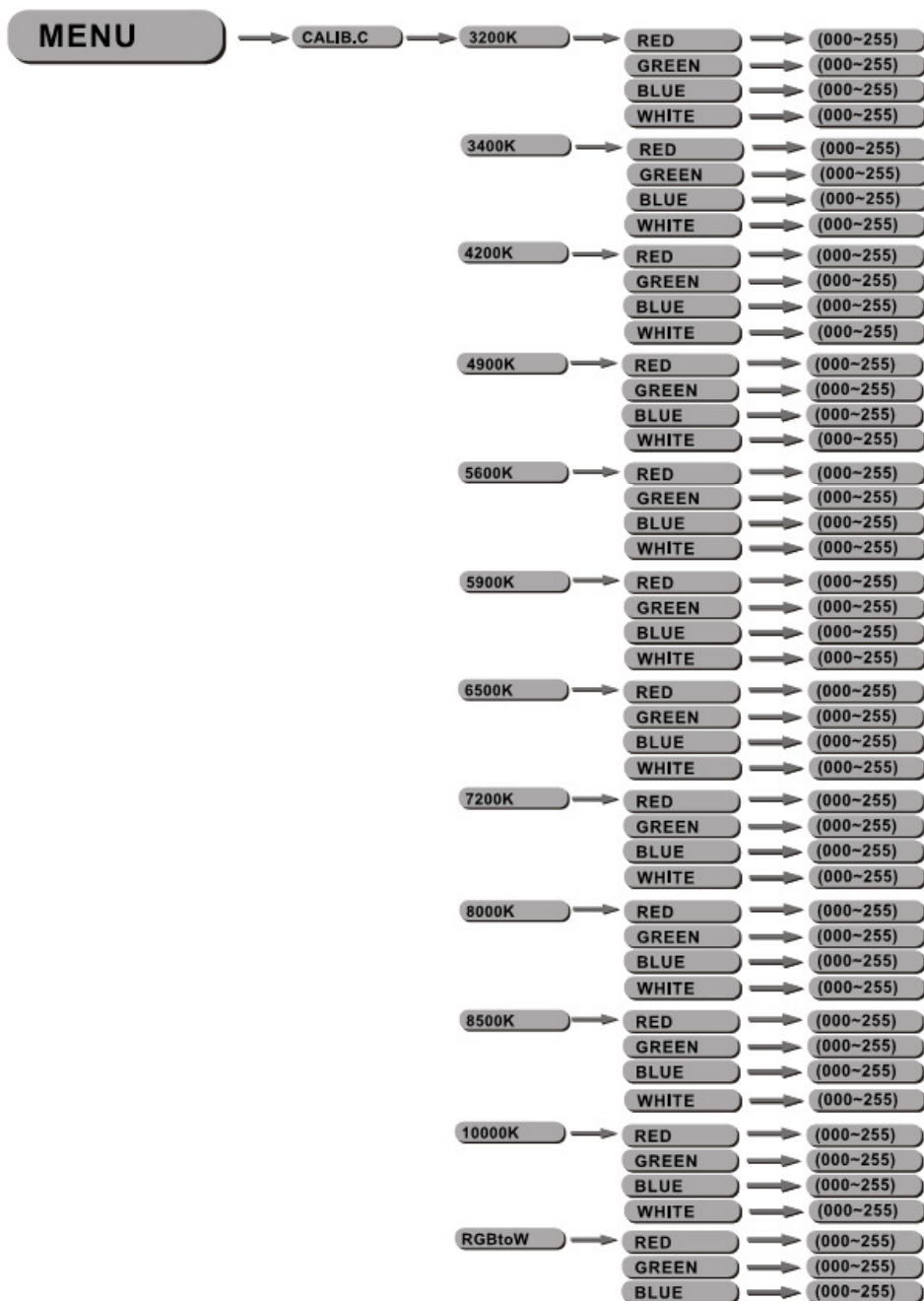
- Select **【MANUAL】** from the **【MANUAL】** menu
- Adjust the values of **【PAN/TILT/RED/GREEN/BLUE/WHITE/DIMMER/STROBE/ZOOM】** in order to carry out manual control

3.66 CALIB.M



- Select **CALIB.M** from the **SERVICE** menu in order to calibrate the motors
- Adjust the values of the **PAN/TILT/ZOOM** motors in order to calibrate the start motor position

3.7 CALIB



- Enter the **Calib** to select white color of different color temperature.
- There are 11 pre-programmed White colors plus RGB TO WHITE and can be edited by using **Red** , **Green** , **Blue** & **White** .

3.8 ACCESS



- Select **【ACCESS】** from the **【SERVICE】** menu
- **【SETTINGS LOCK】** menu, select **【OFF/ON】** to enable access to **【SETTINGS】** menu
- **【SERVICE LOCK】** menu, select **【OFF/ON】** to enable access to **【SERVICE】** menu
- **【WIRELESS HIDE】** menu, select **【HIDE/SHOW】** to show wireless options in settings menu

3.9 CONTENT



- Select **【CONTENT】** from the **【SERVICE】** menu
- **【DISPLAY 1】** menu, edit first line of display content
- **【DISPLAY 2】** menu, edit second line of display content
- **【SEND】** menu, select **【YES】** in order to transfer display content to all fixtures currently connected via data cable

3.10 SERVICE



- In order to reset custom modes to default values select **【REST】**.

4 USING A DMX512 CONTROLLER

4.1 CHANNEL ASSIGNMENT

- Note: This product have five DMX512 channel configuration:
【PERSON1】 / 【PERSON2】 / 【PERSON3】 【PERSON4】
 and **【PERSON5】** .

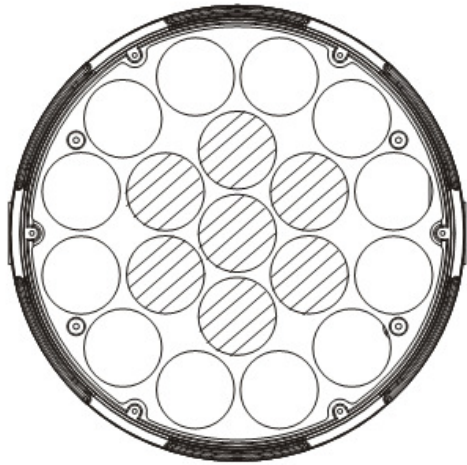
PERSON1

CHANNEL	FUNCTION	VALUE	EFFECT
1	PAN	000 ⇔ 255	Clockwise rotate 0~540°
2	TILT	000 ⇔ 255	Fine control of tilt movement 0~270°
3	RED	000 ⇔ 255	RED
4	GREEN	000 ⇔ 255	GREEN
5	BLUE	000 ⇔ 255	BLUE
6	WHITE	000 ⇔ 255	WHITE
7	DIMMER	000 ⇔ 255	Dark to light 
8	STROBE	000 ⇔ 009 010 ⇔ 255	NO function 1~20Hz
9	ZOOM	000 ⇔ 255	Since the zoom 
10	CONTROL	000 ⇔ 019 020 ⇔ 039 040 ⇔ 059 060 ⇔ 079 080 ⇔ 099 100 ⇔ 119 120 ⇔ 139 140 ⇔ 149 150 ⇔ 159 160 ⇔ 169 170 ⇔ 179 180 ⇔ 199 200 ⇔ 219 220 ⇔ 235 236 ⇔ 239 240 ⇔ 243 244 ⇔ 247 248 ⇔ 251 252 ⇔ 255	NO FUNCTION PAN/TILT BLACK ACTIVATED PAN/TILT BLACK DEACTIVATED FAN AUTO FAN SLOW FAN NORMAL FAN FAST AUTO1 AUTO2 TEST CUSTOM NO FUNCTION RESET NO FUNCTION DIM0 DIM1 DIM2 DIM3 DIM4

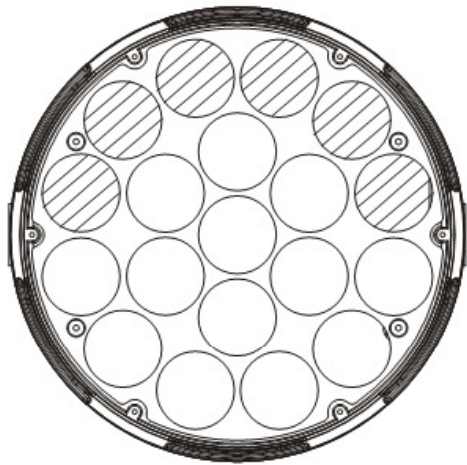
PERSON2

CHANNEL	FUNCTION	VALUE	EFFECT
1	PAN	000 ⇄ 255	0~540°
2	PAN FINE	000 ⇄ 255	0~3°
3	TILT	000 ⇄ 255	0~270°
4	TILT FINE	000 ⇄ 255	0~3°
5	PAN/TILT SPEED	000 ⇄ 255	From fast to slow
6	RED	000 ⇄ 255	RED
7	RED FINE	000 ⇄ 255	RED FINE
8	GREEN	000 ⇄ 255	GREEN
9	GREEN FINE	000 ⇄ 255	GREEN FINE
10	BLUE	000 ⇄ 255	BLUE
11	BLUE FINE	000 ⇄ 255	BLUE FINE
12	WHITE	000 ⇄ 255	WHITE
13	WHITE FINE	000 ⇄ 255	WHITE FINE
14	COLOR/ WHITE MACRO	000 ⇄ 005	NO FUNCTION
		006 ⇄ 010	NO FUNCTION
		011 ⇄ 030	RED 100% / GREEN UP / BLUE 0%
		031 ⇄ 050	RED DOWN / GREEN 100% / BLUE 0%
		051 ⇄ 070	RED 0% / GREEN 100% / BLUE UP
		071 ⇄ 090	RED 0% / GREEN DOWN / BLUE 100%
		091 ⇄ 110	RED UP / GREEN 0% / BLUE 100%
		111 ⇄ 130	RED 100% / GREEN 0% / BLUE DOWN
		131 ⇄ 150	RED 100% / GREEN UP / BLUE UP
		151 ⇄ 170	RED DOWN / GREEN DOWN / BLUE 100%
		171 ⇄ 200	RED 100% / GREEN 100% / BLUE 100% / WHITE 100%
		201 ⇄ 205	WHITE1: 3200K
		206 ⇄ 210	WHITE2: 3400K
		211 ⇄ 215	WHITE3: 4200K
		216 ⇄ 220	WHITE4: 4900K
		221 ⇄ 225	WHITE5: 5600K
		226 ⇄ 230	WHITE6: 5900K
		231 ⇄ 235	WHITE7: 6500K
		236 ⇄ 240	WHITE8: 7200K
		241 ⇄ 245	WHITE9: 8000K
		246 ⇄ 250	WHITE10: 8500K
		251 ⇄ 255	WHITE11: 10000K

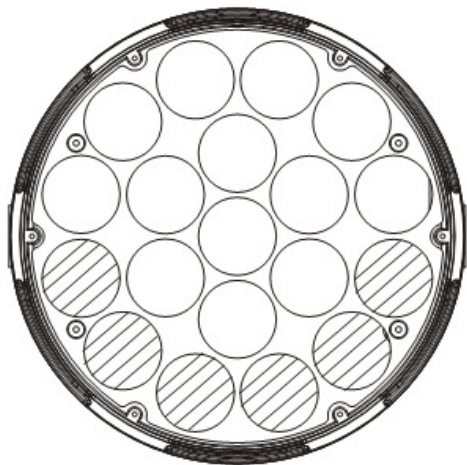
CHANNEL	FUNCTION	VALUE	EFFECT
15	AUTO RINGS	000 ⇔ 009	ALL RINGS
		010 ⇔ 019	STATIC RING 1
		020 ⇔ 029	STATIC RING 2u
		030 ⇔ 039	STATIC RING 2d
		040 ⇔ 049	RING EFFECT 1: FILL centre-out with black (1, 1+2u+2d, 0)
		050 ⇔ 059	RING EFFECT 2: FILL out-centre with black (2u+2d+1, 1, 0)
		060 ⇔ 069	RING EFFECT 3: RING centre-out with black (1, 2u+2d, 0)
		070 ⇔ 079	RING EFFECT 4: RING out-centre with black (2u+2d, 1, 0)
		080 ⇔ 089	RING EFFECT 5: DOT-FILL centre-out with black (1, 0, 1+2u+2d, 0)
		090 ⇔ 099	RING EFFECT 6: DOT-FILL out-centre with black (1+2u+2d, 0, 1, 0)
		100 ⇔ 109	RING EFFECT 7: DOT STROBE (1, 0)
		110 ⇔ 119	RING EFFECT 8: RING STROBE (2u+2d, 0)
		120 ⇔ 129	RING EFFECT 9: LINES ONEWAY (2u, 1, 2d)
		130 ⇔ 139	RING EFFECT 10: LINES ONEWAY with black (2u, 1, 2d, 0)
		140 ⇔ 149	RING EFFECT 11: LINES TWOWAY (2u, 1, 2d, 2d, 1, 2u)
		150 ⇔ 159	RING EFFECT 12: LINES TWOWAY with black (2u, 1, 2d, 2d, 1, 2u, 0)
		160 ⇔ 169	RING EFFECT 13: OPPOSITE LINE (2u, 2d)
		170 ⇔ 179	RING EFFECT 14: OPPOSITE ring with black (2u, 2d, 0)
		180 ⇔ 189	STATIC RING WITH COLOR 1: (1=green, 2u+2d=red)
		190 ⇔ 199	STATIC RING WITH COLOR 2: (1=blue, 2u+2d=red)
		200 ⇔ 209	STATIC RING WITH COLOR 3: (1=white, 2u+2d=red)
		210 ⇔ 219	STATIC RING WITH COLOR 4: (1=red, 2u+2d=blue)
		220 ⇔ 229	STATIC RING WITH COLOR 5: (1=green, 2u+2d=blue)
		230 ⇔ 239	STATIC RING WITH COLOR 6: (1=white, 2u+2d=blue)
		240 ⇔ 249	STATIC RING WITH COLOR 6: (2u+2d=green, 1=red)
		250 ⇔ 255	ALL RINGS
16	AUTO SPEED	000 ⇔ 255	Slow to fast
17	DIMMER	000 ⇔ 255	Dark to light 
18	DIMMER FINE	000 ⇔ 255	Dark to light 
19	STROBE	000 ⇔ 009 010 ⇔ 255	NO function 1~20Hz
20	ZOOM	000 ⇔ 255	Since the zoom 
21	CONTROL	000 ⇔ 019	NO FUNCTION
		020 ⇔ 039	PAN/TILT BLACK ACTIVATED
		040 ⇔ 059	PAN/TILT BLACK DEACTIVATED
		060 ⇔ 079	FAN AUTO
		080 ⇔ 099	FAN SLOW
		100 ⇔ 119	FAN NORMAL
		120 ⇔ 139	FAN FAST
		140 ⇔ 149	AUTO1
		150 ⇔ 159	AUTO2
		160 ⇔ 169	TEST
		170 ⇔ 179	CUSTOM
		180 ⇔ 199	NO FUNCTION
		200 ⇔ 219	RESET
		220 ⇔ 235	NO FUNCTION
		236 ⇔ 239	DIM0
		240 ⇔ 243	DIM1
		244 ⇔ 247	DIM2
		248 ⇔ 251	DIM3
		252 ⇔ 255	DIM4



RING 1



RING 2D



RING 2U

To identify up, middle and down by head which after the fixture electrify & reset

PERSON3

CHANNEL	FUNCTION	VALUE	EFFECT
1	PAN	000 ⇄ 255	Clockwise rotate 0~540°
2	TILT FINE	000 ⇄ 255	Fine control of tilt movement 0~270°
3	HUE	000 ⇄ 255	HUE
4	SATURATION	000 ⇄ 255	SATURATION
5	VALUE	000 ⇄ 255	VALUE
6	STROBE	000 ⇄ 009 010 ⇄ 255	NO function 1~20Hz
7	ZOOM	000 ⇄ 255	Since the zoom 
8	CONTROL	000 ⇄ 019 020 ⇄ 039 040 ⇄ 059 060 ⇄ 079 080 ⇄ 099 100 ⇄ 119 120 ⇄ 139 140 ⇄ 149 150 ⇄ 159 160 ⇄ 169 170 ⇄ 179 180 ⇄ 199 200 ⇄ 219 220 ⇄ 235 236 ⇄ 239 240 ⇄ 243 244 ⇄ 247 248 ⇄ 251 252 ⇄ 255	NO FUNCTION PAN/TILT BLACK ACTIVATED PAN/TILT BLACK DEACTIVATED FAN AUTO FAN SLOW FAN NORMAL FAN FAST AUTO1 AUTO2 TEST CUSTOM NO FUNCTION RESET NO FUNCTION DIM0 DIM1 DIM2 DIM3 DIM4

PERSON4

CHANNEL	FUNCTION	VALUE	EFFECT
1	PAN	000 ⇄ 255	0~540°
2	PAN FINE	000 ⇄ 255	0~3°
3	TILT	000 ⇄ 255	0~270°
4	TILT FINE	000 ⇄ 255	0~3°
5	PAN/TILT SPEED	000 ⇄ 255	From fast to slow
6	DIMMER	000 ⇄ 255	Dark to light 
7	STROBE	000 ⇄ 009 010 ⇄ 255	NO function 1~20Hz
8	ZOOM	000 ⇄ 255	Since the zoom 
9	CONTROL	000 ⇄ 019 NO FUNCTION 020 ⇄ 039 PAN/TILT BLACK ACTIVATED 040 ⇄ 059 PAN/TILT BLACK DEACTIVATED 060 ⇄ 079 FAN AUTO 080 ⇄ 099 FAN SLOW 100 ⇄ 119 FAN NORMAL 120 ⇄ 139 FAN FAST 140 ⇄ 149 AUTO1 150 ⇄ 159 AUTO2 160 ⇄ 169 TEST 170 ⇄ 179 CUSTOM 180 ⇄ 199 NO FUNCTION 200 ⇄ 219 RESET 220 ⇄ 235 NO FUNCTION 236 ⇄ 239 DIM0 240 ⇄ 243 DIM1 244 ⇄ 247 DIM2 248 ⇄ 251 DIM3 252 ⇄ 255 DIM4	
10	RED1	000 ⇄ 255	RED1
11	GREEN1	000 ⇄ 255	GREEN1
12	BLUE1	000 ⇄ 255	BLUE1
13	WHITE1	000 ⇄ 255	WHITE1
14	RED2U	000 ⇄ 255	RED2U
15	GREEN2U	000 ⇄ 255	GREEN2U
16	BLUE2U	000 ⇄ 255	BLUE2U
17	WHITE2U	000 ⇄ 255	WHITE2U
18	RED2D	000 ⇄ 255	RED2D
19	GREEN2D	000 ⇄ 255	GREEN2D
20	BLUE2D	000 ⇄ 255	BLUE2D
21	WHITE2D	000 ⇄ 255	WHITE2D

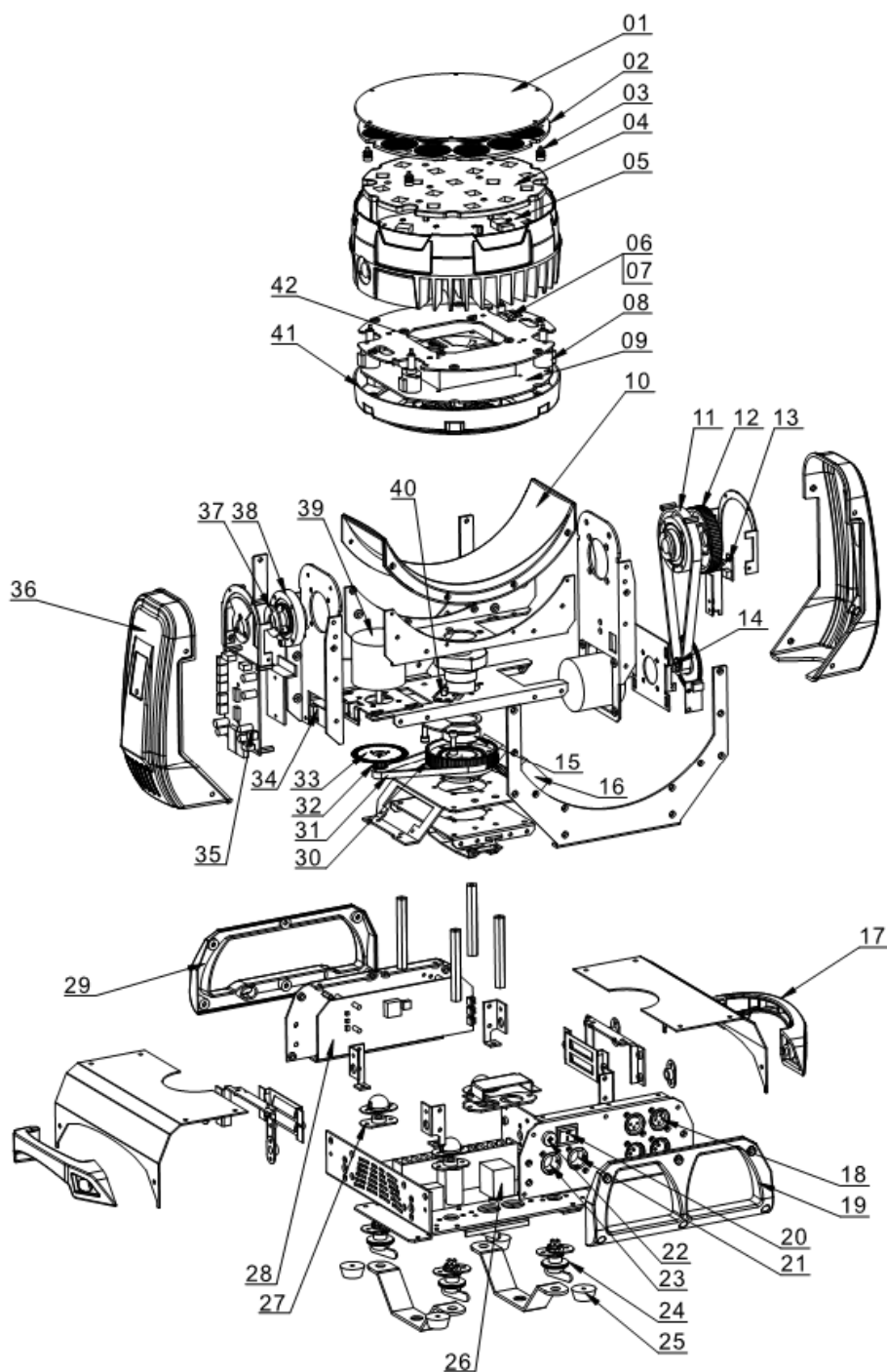
PERSON5

CHANNEL	FUNCTION	VALUE	EFFECT
1	PAN	000 ⇔ 255	0~540°
2	PAN FINE	000 ⇔ 255	0~3°
3	TILT	000 ⇔ 255	0~270°
4	TILT FINE	000 ⇔ 255	0~3°
5	PAN/TILT SPEED	000 ⇔ 255	From fast to slow
6	DIMMER	000 ⇔ 255	Dark to light 
7	DIMMER FINE	000 ⇔ 255	Dark to light 
8	STROBE	000 ⇔ 009 010 ⇔ 255	NO function 1~20Hz
9	ZOOM	000 ⇔ 255	Since the zoom 
10	CONTROL	000 ⇔ 019 020 ⇔ 039 040 ⇔ 059 060 ⇔ 079 080 ⇔ 099 100 ⇔ 119 120 ⇔ 139 140 ⇔ 149 150 ⇔ 159 160 ⇔ 169 170 ⇔ 179 180 ⇔ 199 200 ⇔ 219 220 ⇔ 235 236 ⇔ 239 240 ⇔ 243 244 ⇔ 247 248 ⇔ 251 252 ⇔ 255	NO FUNCTION PAN/TILT BLACK ACTIVATED PAN/TILT BLACK DEACTIVATED FAN AUTO FAN SLOW FAN NORMAL FAN FAST AUTO1 AUTO2 TEST CUSTOM NO FUNCTION RESET NO FUNCTION DIM0 DIM1 DIM2 DIM3 DIM4

CHANNEL	FUNCTION	VALUE	EFFECT
11	RED1	000 ⇔ 255	RED1
12	RED1 FINE	000 ⇔ 255	RED1 FINE
13	GREEN1	000 ⇔ 255	GREEN1
14	GREEN1 FINE	000 ⇔ 255	GREEN1 FINE
15	BLUE1	000 ⇔ 255	BLUE1
16	BLUE1 FINE	000 ⇔ 255	BLUE1 FINE
17	WHITE1	000 ⇔ 255	WHITE1
18	WHITE1 FINE	000 ⇔ 255	WHITE1 FINE
19	RED2U	000 ⇔ 255	RED2U
20	RED2UFINE	000 ⇔ 255	RED2UFINE
21	GREEN2U	000 ⇔ 255	GREEN2U
22	GREEN2U FINE	000 ⇔ 255	GREEN2U FINE
23	BLUE2U	000 ⇔ 255	BLUE2U
24	BLUE2U FINE	000 ⇔ 255	BLUE2U FINE
25	WHITE2U	000 ⇔ 255	WHITE2U
26	WHITE2U FINE	000 ⇔ 255	WHITE2U FINE
27	RED2D	000 ⇔ 255	RED2D
28	RED2D FINE	000 ⇔ 255	RED2D FINE
29	GREEN2D	000 ⇔ 255	GREEN2D
30	GREEN2D FINE	000 ⇔ 255	GREEN2D FINE
31	BLUE2D	000 ⇔ 255	BLUE2D
32	BLUE2D FINE	000 ⇔ 255	BLUE2D FINE
33	WHITE2D	000 ⇔ 255	WHITE2D
34	WHITE2D FINE	000 ⇔ 255	WHITE2D FINE

5 APPENDIX

5.1 MAINTENANCE



NO	Part name	NO	Part name	NO	Part name	NO	Part name
1	Head dustproof lens	11	Synchronous belt(Y axis)	21	PS socket (male)	31	Synchronous belt(X axis)
2	Focus lens(19 in I)	12	Y-large gear	22	Fuse holder	32	Y-small gear
3	Adjust pole	13	Magnetic stopper sensor(Y axis)	23	PS socket (male)	33	Optical wheel
4	Reflective bowl(19 in I)	14	Y axis small gear	24	Quick-lock	34	Optical stopper sensor
5	LED board	15	X axis baffle gasket	25	LT6 Enginery feet	35	Motor Driver board
6	Thermal switch holder	16	SUNON Fan(Base)	26	Power Supply	36	631 Plastic arm
7	Thermal switch	17	LED623 Handgrip	27	Quick-lock cushion	37	Y axis baffle gasket 1
8	Linear motor	18	Adaptor PCB	28	Display board	38	Y bearings combination
9	LED Driver board	19	Base box plastic cover(PS)	29	Base box plastic cover(Display)	39	Three-phase stepper motor
10	631 Plastic arm cover	20	Power switch	30	X bearings gear combination	40	Magnetic stopper sensor(X axis)
						41	631 Head plastic back cover
						42	Fan(Head)