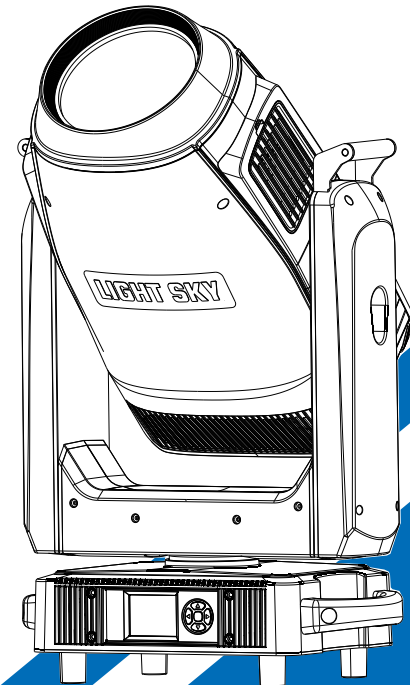


HS880 LED Profile



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User Channel

Please read the instruction carefully before use

6.2.Channel Setting

Press the OK button to confirm, use the up/down buttons to select the channel mode: standard mode (43CH), extended mode (55CH), press the OK button to save. Press the left/right button to return to the previous menu.

6.3.Address Setting

When using a universal DMX controller to control the fixture, you need to set the starting address (1-512) for the fixture so that the machine can receive the DMX signal. Select the DMX address, press the OK button to confirm, the current DMX address will be shown on the display. Use the left/right buttons to select 001~512 address, press the OK button to save. Press the left/right button to return to the previous menu.

Please refer to the following diagram to address your DMX512 channel for the first 4 units.

Channel mode	Unit 1 Address	Unit 2 Address	Unit 3 Address	Unit 4 Address
43 Channel	1	44	87	130
55 Channel	1	56	111	166

6.4.DMX 512 Configuration

55 Channel	43 Channel	DMX	Function	Note
1	1	0--255	Pan Pan movement/positioning	
2	2	0--255	Pan fine Fine Pan positioning	
3	3	0--255	TILT Tilt movement/positioning	
4	4	0--255	TILT fine Fine Tilt movement/positioning	
5	5	0--255	PAN TILT Speed Pan Tilt movement Speed From Fast To Slow	
6	6	0--10 NO function 11 -- 20 All Reset 21 -- 30 XY Reset 31 -- 40 Color System Reset 41 -- 50 Gobo System Reset 51 -- 60 Profile System Reset 61 -- 70 Focus System Reset 71 -- 80 Super silent 81 -- 90 Silent 91 -- 100 Hight Brightness 101 -- 110 Effect Reset 111 -- 120 Zoom Invert 121 -- 130 Zoom Forward 131 -- 140 NO function 141 -- 150 NO function 151 -- 160 NO function 161 -- 170 NO function 171 -- 180 NO function 181 -- 190 Display Back light is Auto 191 -- 200 function Open 201 -- 255 NO function		
7	7	0--255	Cyan White→full cyan	
8	/	0--255	Cyan Fine Cyan Fine movement/positioning	
9	8	0--255	Magenta White → full magenta	
10	/	0--255	Magenta Fine Magenta Fine movement/positioning	
11	9	0--255	Yellow White→ full yellow	
12	/	0--255	Yellow Fine Yellow Fine movement/positioning	
13	10	0--255	CTO Color Temperature from Deep to mall	
14	/	0--255	CTO Fine CTO Fine movement/positioning	
15	11	0--89 0--360° 90--101 OPEN 102--114 COLOR1 115--127 COLOR2 128--140 COLOR3 141--153 COLOR4 154 --166 COLOR5		

55 Channel	43 Channel	DMX	Function	Note
		167--179 180--214 215--249 250--255	COLOR6 Forwards Color rotation from slow to fast Backwards Color rotation from fast to slow Random Color	
16	12	0--9 10--19 20--29 30--39 40--49 50--59 60--69 70--79 80--87 88--95 96--103 104--111 112--119 120--127 128--135 136--139 140--194 195--249 250--255	Gobo Open GOBO1 GOBO2 GOBO3 GOBO4 GOBO5 GOBO6 GOBO7 Gobo 1 shake slow to fast Gobo 2 shake slow to fast Gobo 3 shake slow to fast Gobo 4 shake slow to fast Gobo 5 shake slow to fast Gobo 6 shake slow to fast Gobo 7 shake slow to fast OPEN Forwards gobo rotation from slow to fast Backwards gobo rotation from fast to slow Random Gobo	
17	13	0--127 128--189 190--193 194--255	Gobo Rotation 0°--360° Forwards gobo rotation from fast to slow Gobo rotation stop Backwards gobo rotation from slow to fast	
18	14	0--9 10--19 20--29 30--39 40--49 50--59 60--69 70--79 80--87 88--95 96--103 104--111 112--119 120--127 128--135 136--139 140--194 195--249 250--255	Gobo2 Open GOBO1 GOBO2 GOBO3 GOBO4 GOBO5 GOBO6 GOBO7 Gobo 1 shake slow to fast Gobo 2 shake slow to fast Gobo 3 shake slow to fast Gobo 4 shake slow to fast Gobo 5 shake slow to fast Gobo 6 shake slow to fast Gobo 7 shake slow to fast OPEN Forwards gobo rotation from slow to fast Backwards gobo rotation from fast to slow Random Gobo	
19	15	0--127 128--189 190--193 194--255	Gobo2 Rotation 0°--360° Forwards gobo rotation from fast to slow Gobo rotation stop Backwards gobo rotation from slow to fast	
20	16	0--255	Blade 1A Blade Out→In	

55 Channel	43 Channel	DMX	Function	Note
21	/	0--255	Blade 1A Fine Fine Blade positioning	
22	17	0--255	Blade 1B Blade Out→In	
23	/	0--255	Blade 1B Fine Fine Blade positioning	
24	18	0--255	Blade 2A Blade Out→In	
25	/	0--255	Blade 2A Fine Fine Blade positioning	
26	19	0--255	Blade 2B Blade Out→In	
27	/	0--255	Blade 2B Fine Fine Blade positioning	
28	20	0--255	Blade 3A Blade Out→In	
29	/	0--255	Blade 3A Fine Fine Blade positioning	
30	21	0--255	Blade 3B Blade Out→In	
31	/	0--255	Blade 3B Fine Fine Blade positioning	
32	22	0--255	Blade 4A Blade Out→In	
33	/	0--255	Blade 4A Fine Fine Blade positioning	
34	23	0--255	Blade 4B Blade Out→In	
35	/	0--255	Blade 4B Fine Fine Blade positioning	
36	24	0--255	Framing Rotation 0°--110°	
37	25	0 -- 10 11 -- 20 21 -- 30 31 -- 40 41 -- 50 51 -- 60 61 -- 70 71 --80 81 --90 91 --100 101--110 111--120 121--130 131--140 141--150 151--160 161--170 171--180 181--190 191--200 201--255	Framing Macro No function Square rectangle Isosceles triangle trapezoidal The Fan(Facing Up) parallelogram Right Angle trapezoid The Fan(Down) triangle prismatic The stripes bar Upper left quadrant semicircle (Up) Upper right quadrant Right semicircle Right lower quadrant Semicircle (Down) The lower left quadrant Left Semicircle	
38	26	0--255	Framing Macro Zoom Framing Macro Zoom	

55 Channel	43 Channel	DMX	Function	Note
39	27	0--10 11--100 101--190 191--255	Prism Prism Out Prism 1 Prism 2 Prism 1&2	
40	28	0 1--63 64--127 128--191 192--207 208--223 224--239 240--255	Prism Rotation No Function 0--360° Forwards rotation from fast to slow Backwards rotation from slow to fast from slow to fast 90°Swing from slow to fast 180°Swing from slow to fast 270°Swing from slow to fast 360°Swing	
41	29	0--9 10--239 240--255	Effect Effect Out Effect In Effect In&Shake	
42	30	0--2 3--130 131--255	Effect Rotation No Function Forwards rotation from fast to slow Backwards rotation from fast to slow	
43	31	0--127 128--159 160--191 192--255	Frost1 Frost From Min To Max No Function No Function No Function	
44	32	0--127 128--159 160--191 192--255	Frost2 Frost From Min To Max No Function No Function No Function	
45	33	0--127 128--159 160--191 192--255	Iris From Max To Min Slow In Fast Out from slow to fast Fast In Slow Out from slow to fast Slow In Slow Out from slow to fast	
46	34	0--255	Zoom WIDE BEAM→NARROW BEAM	
47	35	0--255	ZoomFine Fine Zoom positioning	
48	36	0--255	Focus Infinity→near	
49	37	0--255	Focus Fine Fine Focus positioning	
50	38	0--9 10 -- 19 20 -- 29 30 -- 39 40 -- 49 50 -- 59 60--69 70--79 80 -- 255	Autofocus Distance NO function 7M 10M 15M 20M 25M 30M 40M 50M	

55 Channel	43 Channel	DMX	Function	Note
51	39	0--255	Autofocus Adjustment Auto Focus Fine	
52	40	0--9 10--49 50--89 90--119 120--179 180--255	Strobe No Function Closing pulses in sequences from fast to slow Opening pulses in sequences from fast to slow No Function Random strobe, slow → fast Strobe, slow → fast	
53	41	0--255	Dimmer Dimmer from Dark To Bright	
54	42	0--255	Dimmer Fine Dimmer Fine	
55	43	0--15 16--255	Gobo Macro No Function Gobo Macro Function	