

LiGHT SKY
FLY DRAGON LIGHTING EQUIPMENT CO.,LTD

AURORA AQUA
User Channel

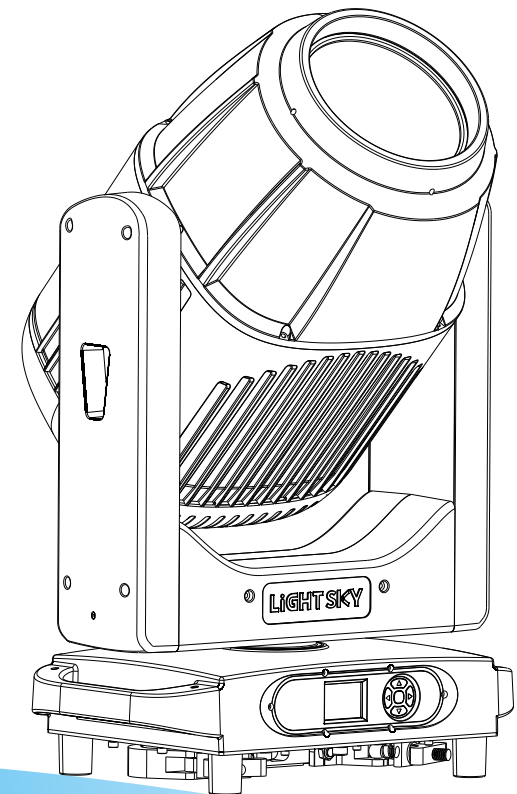
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Please read the instruction carefully bef!

6.2.Address Setting

Enter MENU, select the DMA setting function, select the address code setting, press the OK button to confirm, and the current DMA address will be displayed in the On screen display. Use the up/down buttons to select addresses 001-512, press the OK button to save the current address code, and return to the previous menu level.

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
33 CH	1	34	67	100
35 CH	1	36	71	106

6.3.DMX 512 Configuration

Please control the fixture by referring to the configurations below

35 Channel	DMX	Function	Note
1	0-255	Pan positioning	
2	0-255	Fine Pan positioning	
3	0-255	Tilt positioning	
4	0-255	Fine Tilt positioning	
5	0-255	PTSpeed	
6	0-129	Function Unused Range	
	130-139	Lamp ON	
	140-149	PAN/TITL Reset	
	150-159	Color Reset	
	160-169	Gobo Reset	
	170-179	Unused Range	
	180-189	Zoom Reset	
	190-199	Unused Range	
	200-209	Complete Reset	
	210-229	Unused Range	
230-239	Lamp OFF		
240-255	Unused Range		
7	0-255	Dimmer	
8	0-255	DimmerFine	
9	0-31	Strobe Closed	
	32-63	Open	
	64-95	Slow-Fast Strobe	
	96-127	Open	
	128-143	Plus-Fast Close	
	144-159	Plus-Fast Open	
	160-191	Open	
	192-223	Random Slow-Fast Strobe	
	224-255	Open	
10	0-255	Cyan	
11	0-255	Magenta	
12	0-255	Yellow	
13	0-255	CTO	
14	0	ColorWheel White	
	1-127	Continual positioning	
	128-131	CTB 8000	
	130-134	Red	
	135-138	Orange	
	139-143	Aquamarine	
	144-147	Green	
	148-152	Light Green	
	153-157	Lavender	
	158-161	Pink	
	162-166	Yellow	
	167-171	Magenta	
	172-176	Cyan	
	177-180	CTO 260/CTO2	
	181-185	CTO 190	
	186-189	Blue	
190-215	CCW, Fast→Slow Rotation		

35 Channel	DMX	Function	Note
	216-217	Stop	
	218-243	CW, Slow→Fast Rotation	
	244-249	random colour selection	
	250-255	Auto random colour selection from fast to slow	
15	0-255	Colour fine positioning	
		FixgoboWheel	
	0-3	Open	
	4-9	FixGobo 1(Open)	
	10-15	FixGobo 2	
	16-21	FixGobo 3	
	22-27	FixGobo 4	
	28-33	FixGobo 5	
	34-39	FixGobo 6	
	40-45	FixGobo 7	
	46-51	FixGobo 8	
	52-57	FixGobo 9	
	58-63	FixGobo 10	
	64-69	FixGobo 11	
	70-75	FixGobo 12	
	76-81	FixGobo 13	
	82-87	FixGobo 14	
	88-95	FixGobo1shake,slow to fast	
	96-103	FixGobo2shake,slow to fast	
	104-111	FixGobo3shake,slow to fast	
	112-119	FixGobo4shake,slow to fast	
	120-127	FixGobo5shake,slow to fast	
	128-135	FixGobo6shake,slow to fast	
	136-143	FixGobo7shake,slow to fast	
	144-151	FixGobo8shake,slow to fast	
	152-159	FixGobo9shake,slow to fast	
	160-167	FixGobo10shake,slow to fast	
	168-175	FixGobo11shake,slow to fast	
	176-183	FixGobo12shake,slow to fast	
	184-191	FixGobo13shake,slow to fast	
	192-199	FixGobo14shake,slow to fast	
	200-201	Open/hole	
	202-222	FixGoboWheel CW fast to slow	
	223-228	Stop	
	229-249	FixGoboWheel CCW slow to fast	
	250-255	Auto random gobo selection from fast to slow	
		RotgoboWheel	
	0	Open	
	1-10	WhiteOpen	
	11-16	RotGobo1	
	17-22	RotGobo 2	
	23-28	RotGobo 3	
	29-34	RotGobo 4	
	35-40	RotGobo 5	
	41-46	RotGobo 6	
	47-52	RotGobo 7	
	53-58	RotGobo 8	
	59-64	RotGobo 9	
	65-71	RotGobo1shake,slow to fast	
	72-78	RotGobo2shake,slow to fast	
	79-85	RotGobo3shake,slow to fast	
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35 Channel	DMX	Function	Note
	86-92 93-99 100-106 107-113 114-120 121-127 128-190 191-192 193-255	RotGobo4shake,slow to fast RotGobo5shake,slow to fast RotGobo6shake,slow to fast RotGobo7shake,slow to fast RotGobo8shake,slow to fast RotGobo9shake,slow to fast RotGoboWheel CW fast to slow Stop RotGoboWheel CCW slow to fast	
18	0-127 128-187 188-195 196-255	GoboRot GoboRot indexing 0°- 360° RotGobo CW fast to slow Stop RotGobo CCW slow to fast	
19	0-19 20-127 128-255	Animation Open Proportional indexing Animation	
20	0 1-127 128 129-255	AnimationRot AnimationRot indexing 0° AnimationRot CW fast to slow Stop AnimationRot CCW slow to fast	
21	0-3 4-15 16-27 28-39 40-51 52-63 64-75 76-255	GoboPrism Prism out Index - set indexing on channel GoboPrismRot PrismPos1 PrismPos2 PrismPos3 Rotation - set rotation on channel GoboPrismRot PrismPos1 PrismPos2 PrismPos3 PrismPos3	
22	0-255 0 1-127 128 129-255	GoboPrismRot Prism indexing Prism indexing Prism rotation Prism indexing Forwards prism rotation from fast to slow Stop Backwards prism rotation from slow to fast	
23	0-3 4-15 16-27 28-255	BeamPrism1 Prism out Index - set indexing on channel BeamPrismRot1 Prism In Rotation - set rotation on channel BeamPrismRot1 Prism In Prism In	
	0-255	BeamPrismRot1 Prism indexing Prism indexing	

35 Channel	DMX	Function	Note
24	0	Prism rotation	
	1-127	Prism indexing	
	128	Forwards prism rotation from fast to slow	
	129-255	Stop Backwards prism rotation from slow to fast	
25	0-3	BeamPrism2 Prism out	
	4-15	Index - set indexing on channel BeamPrismRot2 Prism In	
	16-27	Rotation - set rotation on channel BeamPrismRot2	
	28-255	Prism In Prism In	
26	0-255	BeamPrismRot2 Prism indexing	
	0	Prism indexing	
	1-127	Prism rotation	
	128	Prism indexing	
	129-255	Forwards prism rotation from fast to slow Stop Backwards prism rotation from slow to fast	
27	0-255	Frost	
28	0-255	Frost2	
29	0-255	Zoom	
30	0-255	ZoomFine	
31	0-255	Focus	
32	0-255	FocusFine	
33	0-15	AutoFocus Autofocus Off	
	16-55	10 metres	
	56-95	15 metres	
	96-135	20 metres	
	136-175	30 metres	
	176-215	40 metres	
	216-255	50 metres	
34	0-255	AutoFocusFine	
35	0-255	Hotspot control	

33 Channel	DMX	Function	Note
1	0-255	Pan positioning	
2	0-255	Fine Pan positioning	
3	0-255	Tilt positioning	
4	0-255	Fine Tilt positioning	
5	0-255	PTSpeed	
6	0-129	Unused Range	
	130-139	Lamp ON	
	140-149	PAN/TITL Reset	
	150-159	Color Reset	
	160-169	Gobo Reset	
	170-179	Unused Range	
	180-189	Zoom Reset	
	190-199	Unused Range	
	200-209	Complete Reset	
	210-229	Unused Range	
230-239	Lamp OFF		
240-255	Unused Range		
7	0-255	Cyan	
8	0-255	Magenta	
9	0-255	Yellow	
10	0	ColorWheel White	
	1-127	Continual positioning	
	128-131	CTB 8000	
	130-134	Red	
	135-138	Orange	
	139-143	Aquamarine	
	144-147	Green	
	148-152	Light Green	
	153-157	Lavender	
	158-161	Pink	
	162-166	Yellow	
	167-171	Magenta	
	172-176	Cyan	
	177-180	CTO 260/CTO2	
	181-185	CTO 190	
	186-189	Blue	
	190-215	CCW, Fast→Slow Rotation	
216-217	Stop		
218-243	CW, Slow→Fast Rotation		
244-249	random colour selection		
250-255	Auto random colour selection from fast to slow		
11	0-255	Colour fine positioning	
12	0-19	Animation Open	
	20-127	Proportional indexing	
	128-255	Animation	
13	0	AnimationRot AnimationRot indexing 0°	
	1-127	AnimationRot CW fast to slow	
	128	Stop	

33 Channel	DMX	Function	Note
	129-255	AnimationRot CCW slow to fast	
14		FixgoboWheel	
	0-3	Open	
	4-9	FixGobo 1(Open)	
	10-15	FixGobo 2	
	16-21	FixGobo 3	
	22-27	FixGobo 4	
	28-33	FixGobo 5	
	34-39	FixGobo 6	
	40-45	FixGobo 7	
	46-51	FixGobo 8	
	52-57	FixGobo 9	
	58-63	FixGobo 10	
	64-69	FixGobo 11	
	70-75	FixGobo 12	
	76-81	FixGobo 13	
	82-87	FixGobo 14	
	88-95	FixGobo1shake,slow to fast	
	96-103	FixGobo2shake,slow to fast	
	104-111	FixGobo3shake,slow to fast	
	112-119	FixGobo4shake,slow to fast	
	120-127	FixGobo5shake,slow to fast	
	128-135	FixGobo6shake,slow to fast	
	136-143	FixGobo7shake,slow to fast	
	144-151	FixGobo8shake,slow to fast	
	152-159	FixGobo9shake,slow to fast	
	160-167	FixGobo10shake,slow to fast	
	168-175	FixGobo11shake,slow to fast	
176-183	FixGobo12shake,slow to fast		
184-191	FixGobo13shake,slow to fast		
192-199	FixGobo14shake,slow to fast		
200-201	Open/hole		
202-222	FixGoboWheel CW fast to slow		
223-228	Stop		
229-249	FixGoboWheel CCW slow to fast		
250-255	Auto random gobo selection from fast to slow		
15		RotgoboWheel	
	0	Open	
	1-4	WhiteOpen	
	5-16	RotGobo1	
	17-28	RotGobo 2	
	29-40	RotGobo 3	
	41-52	RotGobo 4	
	53-64	RotGobo 5	
	65-76	RotGobo 6	
	77-88	RotGobo 7	
	89-100	RotGobo 8	
	101-112	RotGobo 9	
	113-124	RotGobo1shake,slow to fast	
	125-136	RotGobo2shake,slow to fast	
137-148	RotGobo3shake,slow to fast		
149-160	RotGobo4shake,slow to fast		

33 Channel	DMX	Function	Note
	161-172 173-184 185-196 197-208 209-220 221-249 250-255	RotGobo5shake,slow to fast RotGobo6shake,slow to fast RotGobo7shake,slow to fast RotGobo8shake,slow to fast RotGobo9shake,slow to fast WhiteOpen Auto random gobo selection from fast to slow	
16	0-127 128-187 188-195 196-255	GoboRot GoboRot indexing 0° - 360° RotGobo CW fast to slow Stop RotGobo CCW slow to fast	
17	0-3 4-15 16-27 28-39 40-51 52-63 64-75 76-255	GoboPrism Prism out Index - set indexing on channel GoboPrismRot PrismPos1 PrismPos2 PrismPos3 Rotation - set rotation on channel GoboPrismRot PrismPos1 PrismPos2 PrismPos3 PrismPos3	
18	0-255 0 1-127 128 129-255	GoboPrismRot Prism indexing Prism indexing Prism rotation Prism indexing Forwards prism rotation from fast to slow Stop Backwards prism rotation from slow to fast	
19	0-3 4-15 16-27 28-255	BeamPrism1 Prism out Index - set indexing on channel BeamPrismRot1 Prism In Rotation - set rotation on channel BeamPrismRot1 Prism In Prism In	
20	0-255 0 1-127 128 129-255	BeamPrismRot1 Prism indexing Prism indexing Prism rotation Prism indexing Forwards prism rotation from fast to slow Stop Backwards prism rotation from slow to fast	
21	0-3 4-15 16-27 28-255	BeamPrism2 Prism out Index - set indexing on channel BeamPrismRot2 Prism In Rotation - set rotation on channel BeamPrismRot2 Prism In Prism In	

33 Channel	DMX	Function	Note
22	0-255	BeamPrismRot2 Prism indexing	
	0	Prism indexing	
	1-127	Prism rotation	
	128	Prism indexing	
	129-255	Forwards prism rotation from fast to slow Stop Backwards prism rotation from slow to fast	
23	0	Frost Frost Out	
	1-50	Frost1 indexing	
	51-83	Frost1 In	
	84-86	Frost Out	
	87-136	Frost2 indexing	
	137-169	Frost2 In	
	170-172	Frost Out	
173-255	Frost In		
24	0-255	Zoom	
25	0-255	ZoomFine	
26	0-255	Focus	
27	0-255	FocusFine	
28	0-255	AutoFocusFine	
29	0-15	AutoFocus Autofocus Off	
	16-55	10 metres	
	56-95	15 metres	
	96-135	20 metres	
	136-175	30 metres	
	176-215	40 metres	
	216-255	50 metres	
30	0-31	Strobe Closed	
	32-63	Open	
	64-95	Slow-Fast Strobe	
	96-127	Open	
	128-143	Plus-Fast Close	
	144-159	Plus-Fast Open	
	160-191	Open	
	192-223	Random Slow-Fast Strobe	
	224-255	Open	
31	0-255	Dimmer	
32	0-255	DimmerFine	
33	0-255	Hotspot control	