

# LIGHT SKY<sup>®</sup>

FLY DRAGON LIGHTING EQUIPMENT CO.,LTD



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## PL6103

### USER MANUAL

Please read these user manual carefully before use

## CHANNEL FUNCTION

### Standard channel (12CH)

CHANNEL	DMX VALUE	%	FUNCTION
1	0-255	0-100	<b>Dimmer</b>
2	<b>Strobe</b>		
	0-9	0-3	No Function
	10-49	4-19	Slow closing, Fast opening, Sloe→Fast
	50-89	20-34	Fast closing, Slow opening, Sloe→Fast
	90-119	35-46	Slow closing, Slow opening, Sloe→Fast
	120-179	47-70	Random strbe, Sloe→Fast
	180-249	71-98	Synchronous strbe, Sloe→Fast
	250-255	99-100	NO Function
3	0-255	0-100	<b>Red</b>
4	0-255	0-100	<b>Green</b>
5	0-255	0-100	<b>Blue</b>
6	0-255	0-100	<b>White</b>
7	0-255	0-100	<b>Colour macro</b>
8	<b>AUTO</b>		
	0-5	0-2	NO Function
	6-30	2. 4-11. 8	Auto1
	31-55	12. 2-21. 6	Auto2
	56-80	22-31. 4	AUTO3
	81-105	31. 8-41. 2	AUTO4
	106-130	41. 6-51	AUTO5

CHANNEL	DMX VALUE	%	FUNCTION
8	131-155	51.4-60.8	Auto6
	156-180	61.2-70.6	Auto7
	181-205	71-80.4	Auto8
	206-230	80.8-90.2	Auto9
	231-255	90.6-100	Auto10
9	0-255	0-100	Auto speed
10	<b>Dimmer Speed</b>		
	0-9	0-3.5	NO Function
	10-29	3.6-11.3	Linear Dimmer
	30-69	11.4-27	Dimmer Speed 1 (Fastest) )
	70-129	27.1-50.5	Dimmer Speed 2
	130-189	50.6-74.1	Dimmer Speed 3
	190-255	74.2-100	Dimmer Speed 4 (Slowest)
11	0-255	0-100	<b>Zoom</b>
12	<b>Function</b>		
	0-128	0-50	NO Function
	129-255	51-100	Reset

### 16Bit channel mode (12CH)

CHANNEL	DMX VALUE	%	FUNCTION
1	0-255	0-100	<b>Dimmer</b>
2	0-255	0-100	<b>Dimmer Fine</b>
3	0-255	0-100	<b>Red</b>
4	0-255	0-100	<b>Red Fine</b>
5	0-255	0-100	<b>Green</b>
6	0-255	0-100	<b>Green Fine</b>
7	0-255	0-100	<b>Blue</b>
8	0-255	0-100	<b>Blue Fine</b>
9	0-255	0-100	<b>White</b>
10	0-255	0-100	<b>White Fine</b>
11	<b>Strobe</b>		
	0-9	0-3	No Function
	10-49	4-19	Slow closing, Fast opening, Sloe→Fast
	50-89	20-34	Fast closing, Slow opening, Sloe→Fast
	90-119	35-46	Slow closing, Slow opening, Sloe→Fast
	120-179	47-70	Random strbe, Sloe→Fast
	180-249	71-98	Synchronous strbe, Sloe→Fast
	250-255	99-100	NO Function
12	0-255	0-100	<b>Zoom</b>

### RGB channel mode(5CH)

CHANNEL	DMX VALUE	%	FUNCTION
1	0-255	0-100	<b>Red</b>
2	0-255	0-100	<b>Green</b>
3	0-255	0-100	<b>Blue</b>
4	0-255	0-100	<b>White</b>
5	0-255	0-100	<b>Zoom</b>

### HSI channel mode(5CH)

CHANNEL	DMX VALUE	%	FUNCTION
1	0-255	0-100	<b>Hue</b>
2	0-255	0-100	<b>Saturation</b>
3	0-255	0-100	<b>Intensity</b>
<b>Strobe</b>			
4	0-9	0-3	No Function
	10-49	4-19	Slow closing, Fast opening, Sloe→Fast
	50-89	20-34	Fast closing, Slow opening, Sloe→Fast
	90-119	35-46	Slow closing, Slow opening, Sloe→Fast
	120-179	47-70	Random strbe, Sloe→Fast
	180-249	71-98	Synchronous strbe, Sloe→Fast
	250-255	99-100	NO Function
5	0-255	0-100	<b>Zoom</b>