

5.DMX CHANNELS:

ch	function	DMX value	description
1	X rotate	0~255	0~540 degree
2	X Fine control	0~255	16bit
3	Y rotate	0~255	0~200 degree
4	Y fine control	0~255	16bit
5	Motor speed	0~255	X/Y rotate speed from fast to slow
6	Z rotate	0~4	Beam zoom
		5~105	Anti-clockwise 0~30 degree
		105~205	Anti-clockwise 0~30 degree
7	Total dimming	206~255	Rotate speed from slow to fast
		0~255	Linear dimming from dark to bright
8	strobe	0-3	
		4-95	From slow to fast (1HZ~25HZ)
		96-176	random
9	Red color dimming	177-255	thunder
		0~255	Linear dimming from dark to bright
10	Green color dimming	0~255	Linear dimming from dark to bright
11	Blue color dimming	0~255	Linear dimming from dark to bright
		0~255	Linear dimming from dark to bright
12	White color dimming	0~255	Linear dimming from dark to bright

13	gobo (25)	0~9	NO function
		10~189	Gobo show 1(18)
		190~219	Gobo show 2 (3)
		220~249	Gobo show 3 (3)
		250~255	Gobo show 4 (1)
14	Beam	0~9	NO function
		10~89	Small beam (8)
		90~129	rainbow
		130~189	Big beam
		190~255	Biggest beam
15	Macro	0-49	Ch 1-12
		50-99	Gobo show, CH13
		100-149	Beam show, CH14
		150-199	Color dark to bright
		200-255	Sound active mode
16	Macro speed	0-255	From slow to fast
		0-49	X/Y controlled by controller
17	X/Y auto run	50-99	X/Y slow auto run
		100-149	X/Y fast auto run
		150-199	X/Y auto run in random speed
		250-255	X/Y sound
		0-250	NO function
18	reset	251-255	reset 6s