

## DMX Chart

CH	Function	Value	Description
1	Dimming	0-255	From the brightest to none.
2	Channels selection	0	NONE
		1-49	<b>18 Channels mode ( Default )</b>
		50-99	33 Channels mode (bypassed)
		100-149	47 Channels mode (bypassed)
		150-255	6 Channels mode (bypassed)
3	Graphics selection	0-255	Every value for one pattern
4	Graphics selection: Option 2	0-239	Beam patterns
		240-255	Animations
5	Pattern boundary setting	0-49	Blanking, The larger the value, the smaller the pattern
		50-99	Blanking, The larger the value, the smaller the pattern
		100-149	Blanking, The larger the value, the smaller the pattern
		150-199	Blanking, The larger the value, the smaller the pattern
		200-255	Blanking, The larger the value, the smaller the pattern
6	Zoom	0-127	Size decrease
		128-159	Zoom + , From slow to fast.
		160-190	Zoom - , From slow to fast.
		191-255	Loop zooming±, From slow to fast
7	Central rotation	0-127	Manual angle adjustments, From slow to fast.
		128-192	Anti-clockwise , From slow to fast.
		193-255	Clockwise, From slow to fast.
8	LEFT-RIGHT movements	0-125	Manual adjustments
		126-164	From LEFT to RIGHT movements, From slow to fast.
		165-205	From RIGHT to LEFT movements, From slow to fast.
		206-244	Auto, irregular jump, From slow to fast.
		245-255	Sound control, irregular jump
9	UP-DOWN movements	0-125	Manual adjustments
		126-164	From DOWN to UP loop movements, From slow to fast
		165-205	From UP to DOWN loop movements, From slow to fast
		206-244	Auto, irregular jump, From slow to fast.
		245-255	Sound control, irregular jump
10	X-axis rotation	0-127	Manual adjustments
		128-159	Patterns twist, From slow to fast
		160-191	Reversed twist, From slow to fast
		192-255	Patterns surround Y-axis rotating, From slow to fast
11	Y-axis rotation	0-127	Manual adjustments
		128-159	Patterns twist, From slow to fast
		160-191	Reversed twist, From slow to fast
		192-255	Patterns surround X-axis rotating, From slow to fast
12	X-axis waves	0-9	NONE
		10-69	Small amplitude waves, From slow to fast.
		70-129	Medium amplitude waves, From slow to fast.
		130-189	Large amplitude waves, From slow to fast.
		190-255	Largest amplitude waves, From slow to fast.
13	Y-axis waves	0-9	NONE
		10-69	Small waves, From slow to fast.
		70-129	Medium waves, From slow to fast.
		130-189	Large waves, From slow to fast.
		190-255	Largest waves, From slow to fast.
14	Colors Intervals	0	Original colors
		1-255	Color intervals, From slow to fast.

15	Colors Changing selection	0-7	Original colors	
		8-15	White	
		16-23	Red	
		24-31	Yellow	
		32-39	Green	
		40-47	Cyan	
		48-55	Blue	
		56-63	Violet	
		64-95	Automatically changing among Red, Green and Blue	From slow to fast
		96-127	Automatically changing among cyan, yellow and violet	From slow to fast
16	Lightspot display	128-159	Automatically changing among White, Red, Yellow, Green, Cyan, Blue and Violet	From slow to fast
		160-191	segment beating among White, Red, Yellow, Green, Cyan, Blue and Violet	From slow to fast
		192-223	White, Red, Yellow, Green, Cyan, Blue and Violet colors stream	From slow to fast
		224-255	White, Red, Green and Blue colors stream	From slow to fast
17	Drawing	0-63	Lightspot	From dark to bright
		64-127	Lightspot blanking	From dark to bright
		128-255	NONE	
18	Patterns movements	0-74	Manual adjustments	
		75-104	Always drawing	From slow to fast
		105-144	Blanking	From slow to fast
		145-184	Drawing before and blanking after	From slow to fast
		185-255	NONE	
0-255	Limitation of patterns'movements	The larger the value, the smaller the movement		