

DMX Channel Values

CHANNEL	VALUE	FUNCTION
1	000 ⇔ 255	Pan: 128 = halfway point
2	000 ⇔ 255	Tilt: 128 = halfway point
3	000 ⇔ 255	Pan Fine
4	000 ⇔ 255	Tilt Fine
5	000 ⇔ 255	Vector Speed (Normal > Slow)
6	000 ⇔ 127	Lamp & Reset No Function
	128 ⇔ 139	Lamp On & Reset
	140 ⇔ 229	No Function
	230 ⇔ 239	Lamp Off
	240 ⇔ 255	No Function
7	000 ⇔ 017	Color Wheel White (Open)

	018 ⇄ 035	Red
	036 ⇄ 051	Blue
	052 ⇄ 071	Green
	072 ⇄ 089	Purple
	090 ⇄ 107	Color Correction: 6000K
	108 ⇄ 127	Color Correction: 3200K
	128 ⇄ 187	Rainbow Effect (Slow > fast)
	188 ⇄ 195	No Function
	196 ⇄ 255	Reverse Rainbow Effect (Slow > Fast)
8	000 ⇄ 255	Cyan (0 – 100%)
9	000 ⇄ 255	Magenta (0 – 100%)
10	000 ⇄ 255	Yellow (0 – 100%)
11	000 ⇄ 255	CMY Speed (Fast > Slow)
12	000 ⇄ 015	Color Macro No Function
	016 ⇄ 023	Macro 1
	024 ⇄ 031	Macro 2
	032 ⇄ 039	Macro 3
	040 ⇄ 047	Macro 4
	048 ⇄ 055	Macro 5
	056 ⇄ 063	Macro 6
	064 ⇄ 071	Macro 7
	072 ⇄ 079	Macro 8
	080 ⇄ 087	Macro 9
	088 ⇄ 095	Macro 10
	096 ⇄ 103	Macro 11
	104 ⇄ 111	Macro 12
	112 ⇄ 119	Macro 13
	120 ⇄ 127	Macro 14
	128 ⇄ 135	Macro 15
	136 ⇄ 143	Macro 16
	144 ⇄ 151	Macro 17
	152 ⇄ 159	Macro 18
	160 ⇄ 167	Macro 19
	168 ⇄ 175	Macro 20
	176 ⇄ 183	Macro 21
	184 ⇄ 191	Macro 22
	192 ⇄ 199	Macro 23
	200 ⇄ 207	Macro 24
	208 ⇄ 215	Macro 25
	216 ⇄ 223	Macro 26
	224 ⇄ 231	Macro 27
	232 ⇄ 239	Macro 28
	240 ⇄ 247	Macro 29
248 ⇄ 255	Macro 30	
13	000 ⇄ 070	Effect Wheel No Function
	071 ⇄ 180	Beam Shaper
	181 ⇄ 255	Frost
14	000 ⇄ 255	Zoom: Out > In
15	000 ⇄ 031	Strobe No Function
	032 ⇄ 063	Open
	064 ⇄ 095	Strobe (Slow > Fast)
	096 ⇄ 127	Open
	128 ⇄ 130	No Function
	131 ⇄ 159	Pulse Strobe (Slow > Fast)
	160 ⇄ 191	Open
192 ⇄ 223	Random Strobe (Slow > Fast)	
224 ⇄ 255	Open	
16	000 ⇄ 255	Dimmer Closed > Open (0 – 100%)