

Ch. Mod e 1	Ch. Mode 2	Function	Sub-Function	Percent Value	DMX Value	Default Value (%)	Remarks
1	1	Control	OFF	0 > 9	0 > 23	100%	
			Reset Motor	10 > 14	24 > 36		
			Reset Source	15 > 20	37 > 51		
			FULL Reset	21 > 25	52 > 64		
			ON – Fast Mode	26 > 49	65 > 125		
			ON – Standard Mode	50 > 100	126 > 255		
2	2	Shutter Frequency	Open	0 > 5	0 > 14	0%	
			Closed	6 > 10	15 > 27		
			30 > 1440 BPM	11 > 89	28 > 227		
			Open	90 > 100	228 > 255		
3	3	Shutter Duration	Short > Long	0 > 100	0 > 255	50%	The strobe duration – Closer to 0% will be short bursts of light. Closer to 100% will be longer bursts of light.
4	4	Number of Beams (E-Gobo Type)	1 Beam	0 > 10	0 > 27	0%	
			2 Beams	11 > 21	28 > 55		
			4 Beams	22 > 33	56 > 83		
			8 Beams	34 > 43	84 > 111		
			16 Beams	44 > 54	112 > 139		
			32 Beams	55 > 65	140 > 167		
			64 Beams	66 > 76	168 > 195		
			128 Beams	77 > 87	196 > 223		
			256 Beams	88 > 100	224 > 255		
5	5	Index / Offset (E-Gobo Index)	Index 0° > 360°	0 > 100	0 > 255	0%	
6	6	Index / Offset FINE (E-Gobo Index)	Index 0° > 360°	0 > 100	0 > 65535		
7	7	Rotation (E-Gobo Rotation)	Stop ROT (Index Active)	0 > 4.90	0 > 12	0%	When ROTATION is active, the Index parameter is NOT Active.
			CW ROT (Fast → Slow)	4.91 > 48.04	13 > 122		
			Relative STOP (Index NOT Active)	48.05 > 52.35	123 > 133		
			CCW ROT (Slow → Fast)	52.36 > 95.10	134 > 242		
			Stop ROT (Index Active)	95.11 > 100	243 > 255		
8	8	Beam Size (E-Gobo Size)	0° > 360°	0 > 100	0 > 255	100%	100% = Full light plan visual 0% = No light plan visual
9	9	Beam Size FINE (E-Gobo Size)	0° > 360°	0 > 100	0 > 65535		
10	10	TILT 1	-180° > 180°	0 > 100	0 > 255	50%	
11	11	TILT 1 FINE	-180° > 180°	0 > 100	0 > 65535		
12	12	Dimmer 1A	Close > Open	0 > 100	0 > 255	0%	
	13	Dimmer 1B	Close > Open	0 > 100	0 > 255	0%	
13	14	RED 1A	0 > FF	0 > 100	0 > 255	100%	
	15	RED 1B	0 > FF	0 > 100	0 > 255	100%	
14	16	GREEN 1A	0 > FF	0 > 100	0 > 255	100%	
	17	GREEN 1B	0 > FF	0 > 100	0 > 255	100%	
15	18	BLUE 1A	0 > FF	0 > 100	0 > 255	100%	

	19	BLUE 1B	0 > FF	0 > 100	0 > 255	100%	
16	20	TILT 2	-180° > 180°	0 > 100	0 > 255	50%	
17	21	TILT 2 FINE	-180° > 180°	0 > 100	0 > 65535		
18	22	Dimmer 2A	Close > Open	0 > 100	0 > 255	0%	
	23	Dimmer 2B	Close > Open	0 > 100	0 > 255	0%	
19	24	RED 2A	0 > FF	0 > 100	0 > 255	100%	
	25	RED 2B	0 > FF	0 > 100	0 > 255	100%	
20	26	GREEN 2A	0 > FF	0 > 100	0 > 255	100%	
	27	GREEN 2B	0 > FF	0 > 100	0 > 255	100%	
21	28	BLUE 2A	0 > FF	0 > 100	0 > 255	100%	
	29	BLUE 2B	0 > FF	0 > 100	0 > 255	100%	
22	30	TILT 3	-180° > 180°	0 > 100	0 > 255	50%	
23	31	TILT 3 FINE	-180° > 180°	0 > 100	0 > 65535		
24	32	Dimmer 3A	Close > Open	0 > 100	0 > 255	0%	
	33	Dimmer 3B	Close > Open	0 > 100	0 > 255	0%	
25	34	RED 3A	0 > FF	0 > 100	0 > 255	100%	
	35	RED 3B	0 > FF	0 > 100	0 > 255	100%	
26	36	GREEN 3A	0 > FF	0 > 100	0 > 255	100%	
	37	GREEN 3B	0 > FF	0 > 100	0 > 255	100%	
27	38	BLUE 3A	0 > FF	0 > 100	0 > 255	100%	
	39	BLUE 3B	0 > FF	0 > 100	0 > 255	100%	
28	40	TILT 4	-180° > 180°	0 > 100	0 > 255	50%	
29	41	TILT 4 FINE	-180° > 180°	0 > 100	0 > 65535		
30	42	Dimmer 4A	Close > Open	0 > 100	0 > 255	0%	
	43	Dimmer 4B	Close > Open	0 > 100	0 > 255	0%	
31	44	RED 4A	0 > FF	0 > 100	0 > 255	100%	
	45	RED 4B	0 > FF	0 > 100	0 > 255	100%	
32	46	GREEN 4A	0 > FF	0 > 100	0 > 255	100%	
	47	GREEN 4B	0 > FF	0 > 100	0 > 255	100%	
33	48	BLUE 4A	0 > FF	0 > 100	0 > 255	100%	
	49	BLUE 4B	0 > FF	0 > 100	0 > 255	100%	