

CHANNEL			VALUE	FUNCTION
27CH	50CH	58CH		
1	1	1	000-255	PAN 1 0°→60°
2	2	2	000-255	PAN 1 FINE
3	3	3	000-255	TILT 1 0°→220°
4	4	4	000-255	TILT 1 FINE
5	5	5	000-255	ROLL 0%→100%
6	6	6	000-255	ROLL FINE 0%→100%
7	7	7	000-127 128-189 190-193 194-255	PAN INFINITY No function Counter-Clockwise rotation, fast to slow Stop Clockwise rotation, slow to fast
8	8	8	000-255	ZOOM
9	9	9	000-255	ZOOM FINE
10	10	10	000-019 020-039 040-059 060-093 094-127 128-147 148-167 168-187	EFFECT None Effect Effect1 with Zoom Effect2 with Zoom Effect1 with Zoom Shaking Effect2 with Zoom Shaking None Effect Effect1 without Zoom Effect2 without Zoom

			188-221 222-255	Effect1 without Zoom Shaking Effect2 without Zoom Shaking
11			000-255	RED 0%→100%
12			000-255	GREEN 0%→100%
13			000-255	BLUE 0%→100%
14			000-255	LIME 0%→100%
	11	11	000-255	RED 1 0%→100%
		12	000-255	RED 1 FINE 0%→100%
	12	13	000-255	GREEN 1 0%→100%
		14	000-255	GREEN 1 FINE 0%→100%
	13	15	000-255	BLUE 1 0%→100%
		16	000-255	BLUE 1 FINE 0%→100%
	14	17	000-255	LIME 1 0%→100%
		18	000-255	LIME 1 FINE 0%→100%
	15	19	000-255	RED 2 0%→100%
		20	000-255	RED 2 FINE 0%→100%
	16	21	000-255	GREEN 2 0%→100%
		22	000-255	GREEN 2 FINE 0%→100%
	17	23	000-255	BLUE 2 0%→100%
		24	000-255	BLUE 2 FINE 0%→100%
	18	25	000-255	LIME 2 0%→100%
		26	000-255	LIME 2 FINE 0%→100%
15	19	27	000-255	Cross Fade 0%→100%

			000	CTO
			001- 004	NULL
			005- 009	8000K
			010- 013	7900K
			014- 018	7800K
			019- 022	7700K
			023- 027	7600K
			028- 031	7500K
			032- 036	7400K
			037- 040	7300K
			041- 045	7200K
			046- 049	7100K
			050- 054	7000K
			055- 058	6900K
			059- 063	6800K
			064- 067	6700K
			068- 072	6600K
			073- 076	6500K
			077- 081	6400K
			082- 085	6300K
			086- 090	6200K
			091- 094	6100K
			095- 099	6000K
16	20	28	100- 103	5900K
			104- 108	5800K
			109- 112	5700K
			113- 117	5600K
			118- 121	5500K
			122- 126	5400K
			127- 130	5300K
			131- 135	5200K
			136- 139	5100K
			140- 144	5000K
			145- 148	4900K
			149- 153	4800K
			154- 157	4700K
			158- 162	4600K
			163- 166	4500K
			167- 171	4400K
			172- 175	4300K
			176- 180	4200K
			181- 184	4100K
			185- 189	4000K
			190- 193	3900K
			194- 198	3800K
			199- 202	3700K
			203- 207	3600K
				3500K

			208- 211	3400K
			212- 216	3300K
			217- 220	3200K
			221- 225	3100K
			226- 229	3000K
			230- 234	2900K
			235- 238	2800K
			239- 243	2700K
			244- 247	2600K
			248- 255	2500K
				COLOR MACRO
			000-009	Open
			010-016	LEE 790 - Moroccan Pink
			017-023	LEE 157 - Pink
			024-030	LEE 332 - Special Rose Pink
			031-037	LEE 328 - Follies Pink
			038-044	LEE 345 - Fuchsia Pink
			045-051	LEE 194 - Surprise Pink
			052-058	LEE 181 - Congo Blue
			059-065	LEE 071 - Tokyo Blue
			066-072	LEE 120 - Deep Blue
			073-079	LEE 079 - Just Blue
			080-086	LEE 132 - Medium Blue
			087-093	LEE 200 - Double CT Blue
			094-100	LEE 161 - State Blue
			101-107	LEE 201 - Full CT Blue
			108-114	LEE 202 - Half CT Blue
			115-121	LEE 117 - Steel Blue
			122-128	LEE 353 - Lighter Blue
			129-135	LEE 118 - Light Blue
			136-142	LEE 116 - Medium Blue Green
			143-149	LEE 124 - Dark Green
			150-156	LEE 139 - Primary Green
			157-163	LEE 089 - Moss Green
			164-170	LEE 122 - Fern Green
			171-177	LEE 738 - JAS Green
			178-184	LEE 088 - Lime Green
			185-191	LEE 100 - Spring Yellow
			192-198	LEE 104 - Deep Amber
			199-205	LEE 179 - Chrome Orange
			206-212	LEE 105 - Orange
			213-219	LEE 021 - Gold Amber
			220-226	LEE 778 - Millennium Gold
			227-233	LEE 135 - Deep Gold Amber
			234-240	LEE 164 - Flame Red
			241-255	Rainbow Macro Slow->Fast
17				
18			000-255	RING RED

				0%→100%
19			000-255	RING GREEN 0%→100%
20			000-255	RING BLUE 0%→100%
21			000-015 016-031 032-047 048-063 064-079 080-095 096-111 112-127 128-143 144-159 160-175 176-191 192-207 208-223 224-239 240-255	RING EFFECT MARCO NO FUNCTION Macro 1 Fast->Slow Macro 2 Fast->Slow Macro 3 Fast->Slow Macro 4 Fast->Slow Macro 5 Fast->Slow Macro 6 Fast->Slow Macro 7 Fast->Slow Macro 8 Fast->Slow Macro 9 Fast->Slow Macro 10 Fast->Slow Macro 11 Fast->Slow Macro 12 Fast->Slow Macro 13 Fast->Slow Macro 14 Fast->Slow Macro 15 Fast->Slow
	21	29	000-255	RING 1 RED 0%→100%
	22	30	000-255	RING 1 GREEN 0%→100%
	23	31	000-255	RING 1 BLUE 0%→100%
	24	32	000-255	RING 2 RED 0%→100%
	25	33	000-255	RING 2 GREEN 0%→100%
	26	34	000-255	RING 2 BLUE 0%→100%
	27	35	000-255	RING 3 RED 0%→100%
	28	36	000-255	RING 3 GREEN 0%→100%
	29	37	000-255	RING 3 BLUE 0%→100%
	30	38	000-255	RING 4 RED 0%→100%
	31	39	000-255	RING 4 GREEN 0%→100%

	32	40	000-255	RING 4 BLUE 0%→100%
	33	41	000-255	RING 5 RED 0%→100%
	34	42	000-255	RING 5 GREEN 0%→100%
	35	43	000-255	RING 5 BLUE 0%→100%
	36	44	000-255	RING 6 RED 0%→100%
	37	45	000-255	RING 6 GREEN 0%→100%
	38	46	000-255	RING 6 BLUE 0%→100%
	39	47	000-255	RING 7 RED 0%→100%
	40	48	000-255	RING 7 GREEN 0%→100%
	41	49	000-255	RING 7 BLUE 0%→100%
	42	50	000-255	RING 8 RED 0%→100%
	43	51	000-255	RING 8 GREEN 0%→100%
	44	52	000-255	RING 8 BLUE 0%→100%
22	45	53	000-255	DIMMER 0%→100%
23	46	54	000-255	DIMMER FINE 0%→100%
24	47	55	000-007 008-015 016-131 132-139 140-181 182-189 190-231 232-239 240-247 248-255	LED STROBE Close Open Strobe Slow->Fast Open Fast Open Slow Close Open Fast Close Slow Open Open Random Strobe Slow >Fast Open
25	48	56	000-007 008-015 016-131	RING STROBE Close Open Strobe Slow->Fast

			132-139 140-181 182-189 190-231 232-239 240-247 248-255	Open Fast Open Slow Close Open Fast Close Slow Open Open Random Strobe Slow >Fast Open
26	49	57	000-255	Pan/Tilt Speed
27	50	58	000-029 030-039 040-049 050-059 060-069 070-079 080-089 090-099 100-109 110-119 120-122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138-139 140-149 150-159 160-179 180-181 182-183 184-199 200-209 210-219	FUNCTION (To activate following functions, stop in DMX value for at least 3 seconds.) No Function Dimmer Linear Square law Inv SQ law S curve Power Mode Standard Power Mode Quiet No Function Led Frequency Setting Enable Led Frequency Setting Disable No Function 900Hz 1000Hz 1100Hz 1200Hz 1300Hz 1400Hz 1500Hz 2500Hz 4000Hz 5000Hz 6000Hz 10000Hz 15000Hz 20000Hz 25000Hz No Function Pan/tilt Reset Effect Reset No function Sun Protection Mode: On Sun Protection Mode: Off No function Reset all Dimmer Speed Fast

			220-229	Dimmer Speed Smooth
			230	Dimming Start Mode: High
			231	Dimming Start Mode: Low
			232-237	No function
			238-239	CCT Calibration On
			240-241	CCT Calibration Off
			242-243	P1 P2 Swap: Yes
			244-245	P1 P2 Swap: No
			246-255	No function