

Valid from firmware version: V1.1

CHANNEL		VALUE	FUNCTION
19ch	41ch		
1	1	000-255	PAN 0°→540°
2	2	000-255	PAN FINE
3	3	000-255	TILT 0°→210°
4	4	000-255	TILT FINE
5	5	000-255	PAN/TILT SPEED Fast to Slow
6	6	000-255	ZOOM Narrow→Wide
7	7	000-255	ZOOM FINE
8	8	000-255	DIMMER 0%→100%
9	9	000-255	DIMMER FINE
10	10	000-007 008-015 016-131 132-139 140-181 182-189 190-231 232-239 240-247 248-255	STROBE Close Open Strobe from Slow to Fast Open Fast Open Slow Close from Slow to Fast Open Slow Open Fast Close from Slow to Fast Open Random Strobe from Slow to Fast Open
11	11	000-029 030-039 040-049 050-059 060-069 070-079 080-089 090-099 100-109	FUNCTION (To activate following functions, stop in DMX value for at least 3 seconds.) Null Dimmer Curve Linear Dimmer Curve Square Law Dimmer Curve Inv Square Law Dimmer Curve S Fan Mode: Quiet Fan Mode: Auto Null LED Frequency Setting Enable

		110-119	LED Frequency Setting Disable
		120-122	Null
		123	900Hz
		124	1000Hz
		125	1100Hz
		126	1200Hz
		127	1300Hz
		128	1400Hz
		129	1500Hz
		130	2500Hz
		131	4000Hz
		132	5000Hz
		133	6000Hz
		134	10KHz
		135	15KHz
		136	20KHz
		137	25KHz
		138-139	Null
		140-149	Reset Pan/Tilt
		150-159	Reset Effect
		160-169	Color Calibration: On
		170-179	Color Calibration: Off
		180-189	Calibration Mode: High CRI
		190-199	Calibration Mode: High Output
		200-209	Reset All
		210-219	Dimmer Speed Fast
		220-229	Dimmer Speed Smooth
		230	Dimmer Start Mode: High
		231	Dimmer Start Mode: Low
		232-255	Null
12		000-255	RED 0%→100%
13		000-255	GREEN 0%→100%
14		000-255	BLUE 0%→100%
15		000-255	LIME 0%→100%
	12	000-255	RED 1 0%→100%
	13	000-255	GREEN 1 0%→100%
	14		BLUE 1

		000-255	0%→100%
	15	000-255	LIME 1 0%→100%
	16	000-255	RED 2 0%→100%
	17	000-255	GREEN 2 0%→100%
	18	000-255	BLUE 2 0%→100%
	19	000-255	LIME 2 0%→100%
	20	000-255	RED 3 0%→100%
	21	000-255	GREEN 3 0%→100%
	22	000-255	BLUE 3 0%→100%
	23	000-255	LIME 3 0%→100%
	24	000-255	RED 4 0%→100%
	25	000-255	GREEN 4 0%→100%
	26	000-255	BLUE 4 0%→100%
	27	000-255	LIME 4 0%→100%
	28	000-255	RED 5 0%→100%
	29	000-255	GREEN 5 0%→100%
	30	000-255	BLUE 5 0%→100%
	31	000-255	LIME 5 0%→100%
	32	000-255	RED 6 0%→100%
	33	000-255	GREEN 6 0%→100%
	34	000-255	BLUE 6 0%→100%

	35	000-255	LIME 6 0%→100%
	36	000-255	RED 7 0%→100%
	37	000-255	GREEN 7 0%→100%
	38	000-255	BLUE 7 0%→100%
	39	000-255	LIME 7 0%→100%
16	40		CCT (8000K-2500K)
		000	Null
		001-004	8000K
		005-009	7900K
		010-013	7800K
		014-018	7700K
		019-022	7600K
		023-027	7500K
		028-031	7400K
		032-036	7300K
		037-040	7200K
		041-045	7100K
		046-049	7000K
		050-054	6900K
		055-058	6800K
		059-063	6700K
		064-067	6600K
		068-072	6500K
		073-076	6400K
		077-081	6300K
		082-085	6200K
		086-090	6100K
		091-094	6000K
		095-099	5900K
		100-103	5800K
		104-108	5700K
		109-112	5600K
		113-117	5500K
		118-121	5400K
		122-126	5300K
		127-130	5200K
		131-135	5100K
		136-139	5000K
		140-144	4900K

		145-148	4800K
		149-153	4700K
		154-157	4600K
		158-162	4500K
		163-166	4400K
		167-171	4300K
		172-175	4200K
		176-180	4100K
		181-184	4000K
		185-189	3900K
		190-193	3800K
		194-198	3700K
		199-202	3600K
		203-207	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
17	41		COLOR MACRO
		000-009	Null
		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

		136-142 143-149 150-156 157-163 164-170 171-177 178-184 185-191 192-198 199-205 206-212 213-219 220-226 227-233 234-255	LEE 116 – Medium Blue Green LEE 124 – Dark Green LEE 139 – Primary Green LEE 089 – Moss Green LEE 122 – Fern Green LEE 738 – JAS Green LEE 088 – Lime Green LEE 100 – Spring Yellow LEE 104 – Deep Amber LEE 179 – Chrome Orange LEE 105 – Orange LEE 021 – Gold Amber LEE 778 – Millennium Gold LEE 135 – Deep Gold Amber LEE 164 – Flame Red
18		000-007 008-024 025-041 042-058 059-075 076-092 093-109 110-126 127-143 144-160 161-177 178-194 195-211 212-228 229-245 246-255	MACRO EFFECT Null Effect 1 Effect 2 Effect 3 Effect 4 Effect 5 Effect 6 Effect 7 Effect 8 Effect 9 Effect 10 Effect 11 Effect 12 Effect 13 Effect 14 Effect 15
19		000 001-127 128 129-255	MACRO EFFECT SPEED Stop Slow to Fast without Fade Stop Slow to Fast with Fade