

CHANNEL		VALUE	FUNCTION
16ch	133ch		
1	1		SPECIAL FUNCTION (To activate following functions, stop in DMX value for at least 3 seconds.)
		000-029	Null
		030-039	Dimmer Curve: Linear
		040-049	Dimmer Curve: Square Law
		050-059	Dimmer Curve: Inv SQ Law
		060-069	Dimmer Curve: S Curve
		070-079	Power Mode: Standard
		080-089	Power Mode: Quiet
		090-099	Power Mode: Theatre
		100-109	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
		140-159	Null
		160-169	Color Calibration: On
		170-179	Color Calibration: Off
		180-189	Calibration Mode: High CRI
		190-199	Calibration Mode: High Output
		200-209	Dimmer Speed: Fast
		210-219	Dimmer Speed: Smooth
		220-229	Dimmer Speed: UND
		230-231	Null
232-233	Null		
234-235	Invert Pixel Order: Yes		
236-237	Invert Pixel Order: No		

		238-239 240-241 242-255	Dimming Start Mode: High Dimming Start Mode: Low Null
2	2	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
3	3	000-255	DIMMER 0%→100%
4	4	000-255	DIMMER FINE
5	5	000 001-004 005-009 010-013 014-018 019-022 023-027 028-031 032-036 037-040 041-045 046-049 050-054 055-058 059-063 064-067 068-072 073-076 077-081 082-085 086-090 091-094 095-099 100-103 104-108 109-112	CTO Null 8000K 7900K 7800K 7700K 7600K 7500K 7400K 7300K 7200K 7100K 7000K 6900K 6800K 6700K 6600K 6500K 6400K 6300K 6200K 6100K 6000K 5900K 5800K 5700K 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
			COLOR MACRO
		000-009	Null
		010-014	Color 1
		015-019	Color 2
		020-024	Color 3
		025-029	Color 4
		030-034	Color 5
		035-039	Color 6
		040-044	Color 7
		045-049	Color 8
		050-054	Color 9
		055-059	Color 10
		060-064	Color 11
6			

		065-069	Color 12
		070-073	Color 13
		074-078	Color 14
		079-083	Color 15
		084-088	Color 16
		089-093	Color 17
		094-098	Color 18
		099-103	Color 19
		104-108	Color 20
		109-113	Color 21
		114-118	Color 22
		119-123	Color 23
		124-128	Color 24
		129-132	Color 25
		133-137	Color 26
		138-142	Color 27
		143-147	Color 28
		148-152	Color 29
		153-157	Color 30
		158-162	Color 31
		163-167	Color 32
		168-172	Color 33
		173-177	Color 34
		178-182	Color 35
		183-187	Color 36
		188-192	Color 37
		193-196	Color 38
		197-201	Color 39
		202-206	Color 40
		207-211	Color 41
		212-216	Color 42
		217-221	Color 43
		222-226	Color 44
		227-231	Color 45
		232-236	Color 46
		237-241	Color 47
		242-246	Color 48
		247-251	Color 49
		252-255	Color 50
			MACRO EFFECT SELECT
		000-007	Null
		008-024	Built-in Effect 1
		025-041	Built-in Effect 2
		042-058	Built-in Effect 3
7			

		059-075 076-092 093-109 110-126 127-143 144-160 161-177 178-194 195-211 212-228 229-245 246-255	Built-in Effect 4 Built-in Effect 5 Built-in Effect 6 Built-in Effect 7 Built-in Effect 8 Built-in Effect 9 Built-in Effect 10 Built-in Effect 11 Built-in Effect 12 Built-in Effect 13 Built-in Effect 14 Rainbow Effect
8		000 001-127 128-255	MACRO EFFECT SPEED Null Normal, Slow to Fast Inverse, Slow to Fast
9		000-255	FROST 0%→100%
10		000-255	RED 0%→100%
11		000-255	GREEN 0%→100%
12		000-255	BLUE 0%→100%
13		000-255	WHITE 0%→100%
14		000-255	AMBER 0%→100%
15		000-255	CYAN 0%→100%
16		000-255	PURPLE 0%→100%
	6	000-255	FROST 1 0%→100%
	7	000-255	RED 1 0%→100%
	8	000-255	GREEN 1 0%→100%
	9	000-255	BLUE 1 0%→100%
	10	000-255	WHITE 1 0%→100%

	11	000-255	AMBER 1 0%→100%
	12	000-255	CYAN 1 0%→100%
	13	000-255	PURPLE 1 0%→100%
	14	000-255	FROST 2 0%→100%
	15	000-255	RED 2 0%→100%
	16	000-255	GREEN 2 0%→100%
	17	000-255	BLUE 2 0%→100%
	18	000-255	WHITE 2 0%→100%
	19	000-255	AMBER 2 0%→100%
	20	000-255	CYAN 2 0%→100%
	21	000-255	PURPLE 2 0%→100%
	22	000-255	FROST 3 0%→100%
	23	000-255	RED 3 0%→100%
	24	000-255	GREEN 3 0%→100%
	25	000-255	BLUE 3 0%→100%
	26	000-255	WHITE 3 0%→100%
	27	000-255	AMBER 3 0%→100%
	28	000-255	CYAN 3 0%→100%
	29	000-255	PURPLE 3 0%→100%
	30	000-255	FROST 4 0%→100%
	31		RED 4

		000-255	0%→100%
	32	000-255	GREEN 4 0%→100%
	33	000-255	BLUE 4 0%→100%
	34	000-255	WHITE 4 0%→100%
	35	000-255	AMBER 4 0%→100%
	36	000-255	CYAN 4 0%→100%
	37	000-255	PURPLE 4 0%→100%
	38	000-255	FROST 5 0%→100%
	39	000-255	RED 5 0%→100%
	40	000-255	GREEN 5 0%→100%
	41	000-255	BLUE 5 0%→100%
	42	000-255	WHITE 5 0%→100%
	43	000-255	AMBER 5 0%→100%
	44	000-255	CYAN 5 0%→100%
	45	000-255	PURPLE 5 0%→100%
	46	000-255	FROST 6 0%→100%
	47	000-255	RED 6 0%→100%
	48	000-255	GREEN 6 0%→100%
	49	000-255	BLUE 6 0%→100%
	50	000-255	WHITE 6 0%→100%
	51	000-255	AMBER 6 0%→100%

	52	000-255	CYAN 6 0%→100%
	53	000-255	PURPLE 6 0%→100%
	54	000-255	FROST 7 0%→100%
	55	000-255	RED 7 0%→100%
	56	000-255	GREEN 7 0%→100%
	57	000-255	BLUE 7 0%→100%
	58	000-255	WHITE 7 0%→100%
	59	000-255	AMBER 7 0%→100%
	60	000-255	CYAN 7 0%→100%
	61	000-255	PURPLE 7 0%→100%
	62	000-255	FROST 8 0%→100%
	63	000-255	RED 8 0%→100%
	64	000-255	GREEN 8 0%→100%
	65	000-255	BLUE 8 0%→100%
	66	000-255	WHITE 8 0%→100%
	67	000-255	AMBER 8 0%→100%
	68	000-255	CYAN 8 0%→100%
	69	000-255	PURPLE 8 0%→100%
	70	000-255	FROST 9 0%→100%
	71	000-255	RED 9 0%→100%
	72		GREEN 9

		000-255	0%→100%
	73	000-255	BLUE 9 0%→100%
	74	000-255	WHITE 9 0%→100%
	75	000-255	AMBER 9 0%→100%
	76	000-255	CYAN 9 0%→100%
	77	000-255	PURPLE 9 0%→100%
	78	000-255	FROST 10 0%→100%
	79	000-255	RED 10 0%→100%
	80	000-255	GREEN 10 0%→100%
	81	000-255	BLUE 10 0%→100%
	82	000-255	WHITE 10 0%→100%
	83	000-255	AMBER 10 0%→100%
	84	000-255	CYAN 10 0%→100%
	85	000-255	PURPLE 10 0%→100%
	86	000-255	FROST 11 0%→100%
	87	000-255	RED 11 0%→100%
	88	000-255	GREEN 11 0%→100%
	89	000-255	BLUE 11 0%→100%
	90	000-255	WHITE 11 0%→100%
	91	000-255	AMBER 11 0%→100%
	92	000-255	CYAN 11 0%→100%

	93	000-255	PURPLE 11 0%→100%
	94	000-255	FROST 12 0%→100%
	95	000-255	RED 12 0%→100%
	96	000-255	GREEN 12 0%→100%
	97	000-255	BLUE 12 0%→100%
	98	000-255	WHITE 12 0%→100%
	99	000-255	AMBER 12 0%→100%
	100	000-255	CYAN 12 0%→100%
	101	000-255	PURPLE 12 0%→100%
	102	000-255	FROST 13 0%→100%
	103	000-255	RED 13 0%→100%
	104	000-255	GREEN 13 0%→100%
	105	000-255	BLUE 13 0%→100%
	106	000-255	WHITE 13 0%→100%
	107	000-255	AMBER 13 0%→100%
	108	000-255	CYAN 13 0%→100%
	109	000-255	PURPLE 13 0%→100%
	110	000-255	FROST 14 0%→100%
	111	000-255	RED 14 0%→100%
	112	000-255	GREEN 14 0%→100%
	113		BLUE 14

		000-255	0%→100%
	114	000-255	WHITE 14 0%→100%
	115	000-255	AMBER 14 0%→100%
	116	000-255	CYAN 14 0%→100%
	117	000-255	PURPLE 14 0%→100%
	118	000-255	FROST 15 0%→100%
	119	000-255	RED 15 0%→100%
	120	000-255	GREEN 15 0%→100%
	121	000-255	BLUE 15 0%→100%
	122	000-255	WHITE 15 0%→100%
	123	000-255	AMBER 15 0%→100%
	124	000-255	CYAN 15 0%→100%
	125	000-255	PURPLE 15 0%→100%
	126	000-255	FROST 16 0%→100%
	127	000-255	RED 16 0%→100%
	128	000-255	GREEN 16 0%→100%
	129	000-255	BLUE 16 0%→100%
	130	000-255	WHITE 16 0%→100%
	131	000-255	AMBER 16 0%→100%
	132	000-255	CYAN 16 0%→100%
	133	000-255	PURPLE 16 0%→100%