

Channel	Value	Function
1	0 - 255	PAN MOVEMENT 0°-540°
2	0 - 255	PAN FINE
3	0 - 255	TILT MOVEMENT 0°-180°
4	0 - 255	TILT FINE
5	0 - 255	RED 1 0% - 100%
6	0 - 255	GREEN 1 0% - 100%
7	0 - 255	BLUE 1 0% - 100%
8	0 - 255	WHITE 1 0% - 100%
9	0 - 255	RED 2 0% - 100%
10	0 - 255	GREEN 2 0% - 100%
11	0 - 255	BLUE 2 0% - 100%
12	0 - 255	WHITE 2 0% - 100%
13	0 - 255	ZOOM 10°- 60°
14		SHUTTER/STROBE
	0 - 7	CLOSED
	8 - 15	OPEN
	16 - 131	STROBING SLOW - FAST
	132 - 139	OPEN
	140 - 181	FAST CLOSE - SLOW OPEN
	182 - 189	OPEN
	190 - 231	SLOW CLOSE - FAST OPEN
	232 - 239	OPEN
	240 - 247	RANDOM STROBING
	248 - 255	OPEN
15	0 - 255	Primary DIMMER 0% - 100%
16		SPECIAL FUNCTIONS
	0 - 69	NO FUNCTION
	70 - 79	BLACKOUT W/ PAN/TILT MOVEMENT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT MOVEMENT
	90 - 199	NO FUNCTION
	200 - 209	RESET ALL
	210 - 255	NO FUNCTION

Channel	Value	Function
1	0 - 255	PAN MOVEMENT 0°-540°
2	0 - 255	PAN FINE
3	0 - 255	TILT MOVEMENT 0°-180°
4	0 - 255	TILT FINE
5	0 - 255	RED 1 0% - 100%
6	0 - 255	GREEN 1 0% - 100%
7	0 - 255	BLUE 1 0% - 100%
8	0 - 255	WHITE 1 0% - 100%
9	0 - 255	RED 2 0% - 100%
10	0 - 255	GREEN 2 0% - 100%
11	0 - 255	BLUE 2 0% - 100%
12	0 - 255	WHITE 2 0% - 100%
13		COLOR MACROS
	0 - 7	NO FUNCTION
	8 - 11	COLOR MACRO 1
	12 - 15	COLOR MACRO 2
	16 - 19	COLOR MACRO 3
	20 - 22	COLOR MACRO 4
	23 - 26	COLOR MACRO 5
	27 - 30	COLOR MACRO 6
	31 - 34	COLOR MACRO 7
	35 - 37	COLOR MACRO 8
	38 - 41	COLOR MACRO 9
	42 - 45	COLOR MACRO 10
	46 - 48	COLOR MACRO 11
	49 - 52	COLOR MACRO 12
	53 - 56	COLOR MACRO 13
	57 - 60	COLOR MACRO 14
	61 - 63	COLOR MACRO 15
	64 - 67	COLOR MACRO 16
	68 - 71	COLOR MACRO 17
	72 - 75	COLOR MACRO 18
	76 - 79	COLOR MACRO 19
	80 - 82	COLOR MACRO 20
	83 - 85	COLOR MACRO 21
	86 - 89	COLOR MACRO 22
	90 - 93	COLOR MACRO 23
	94 - 97	COLOR MACRO 24
	98 - 101	COLOR MACRO 25
	102 - 104	COLOR MACRO 26
	105 - 108	COLOR MACRO 27
	109 - 112	COLOR MACRO 28
	113 - 115	COLOR MACRO 29
	116 - 119	COLOR MACRO 30
	120 - 123	COLOR MACRO 31
	124 - 127	COLOR MACRO 32
	128 - 191	COLOR CHANGING
	192 - 255	COLOR FADING

Channel	Value	Function
14		COLOR CHANGE/FADE SPEED
	0 - 255	SLOW - FAST
15	0 - 255	ZOOM 10°- 60°
16		SHUTTER/STROBE
	0 - 7	CLOSED
	8 - 15	OPEN
	16 - 131	STROBING SLOW - FAST
	132 - 139	OPEN
	140 - 181	FAST CLOSE - SLOW OPEN
	182 - 189	OPEN
	190 - 231	SLOW CLOSE - FAST OPEN
	232 - 239	OPEN
	240 - 247	RANDOM STROBING
	248 - 255	OPEN
17	0 - 255	Primary DIMMER 0% - 100%
18		SPECIAL FUNCTIONS
	0 - 69	NO FUNCTION
	70 - 79	BLACKOUT W/ PAN/TILT MOVEMENT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT MOVEMENT
	90 - 199	NO FUNCTION
	200 - 209	RESET ALL
19		DIMMER CURVES
	0 - 20	STANDARD
	21 - 40	STAGE
	41 - 60	TV
	61 - 80	ARCHITECTURAL
	81 - 100	THEATRE
	101 - 255	DEFAULT DIMMER SETTING

Channel	Value	Function
1	0 - 255	PAN MOVEMENT 0°-540°
2	0 - 255	PAN FINE
3	0 - 255	TILT MOVEMENT 0°-180°
4	0 - 255	TILT FINE
5	0 - 255	RED 1 0% - 100%
6	0 - 255	GREEN 1 0% - 100%
7	0 - 255	BLUE 1 0% - 100%
8	0 - 255	WHITE 1 0% - 100%
9	0 - 255	RED 2 0% - 100%
10	0 - 255	GREEN 2 0% - 100%
11	0 - 255	BLUE 2 0% - 100%
12	0 - 255	WHITE 2 0% - 100%
13		COLOR MACROS
	0 - 7	NO FUNCTION
	8 - 11	COLOR MACRO 1
	12 - 15	COLOR MACRO 2
	16 - 19	COLOR MACRO 3
	20 - 22	COLOR MACRO 4
	23 - 26	COLOR MACRO 5
	27 - 30	COLOR MACRO 6
	31 - 34	COLOR MACRO 7
	35 - 37	COLOR MACRO 8
	38 - 41	COLOR MACRO 9
	42 - 45	COLOR MACRO 10
	46 - 48	COLOR MACRO 11
	49 - 52	COLOR MACRO 12
	53 - 56	COLOR MACRO 13
	57 - 60	COLOR MACRO 14
	61 - 63	COLOR MACRO 15
	64 - 67	COLOR MACRO 16
	68 - 71	COLOR MACRO 17
	72 - 75	COLOR MACRO 18
	76 - 79	COLOR MACRO 19
	80 - 82	COLOR MACRO 20
	83 - 85	COLOR MACRO 21
	86 - 89	COLOR MACRO 22
	90 - 93	COLOR MACRO 23
	94 - 97	COLOR MACRO 24
	98 - 101	COLOR MACRO 25
	102 - 104	COLOR MACRO 26
	105 - 108	COLOR MACRO 27
	109 - 112	COLOR MACRO 28
	113 - 115	COLOR MACRO 29
	116 - 119	COLOR MACRO 30
	120 - 123	COLOR MACRO 31
	124 - 127	COLOR MACRO 32
	128 - 191	COLOR CHANGING
	192 - 255	COLOR FADING

Channel	Value	Function
14		COLOR CHANGE/FADE SPEED
	0 - 255	SLOW - FAST
15		PAN/TILT MACROS
	0 - 15	NO FUNCTION
	16 - 35	MACRO 1
	36 - 55	MACRO 2
	56 - 75	MACRO 3
	76 - 95	MACRO 4
	96 - 115	MACRO 5
	116 - 135	MACRO 6
	136 - 155	MACRO 7
	156 - 175	MACRO 8
	176 - 195	MACRO 9
	196 - 215	MACRO 10
	216 - 235	MACRO 11
	236 - 255	MACRO 12
16		PAN/TILT MACRO SPEED
	0 - 255	SLOW - FAST
17	0 - 255	ZOOM 10° - 60°
18		SHUTTER/STROBE
	0 - 7	CLOSED
	8 - 15	OPEN
	16 - 131	STROBING SLOW - FAST
	132 - 139	OPEN
	140 - 181	FAST CLOSE - SLOW OPEN
	182 - 189	OPEN
	190 - 231	SLOW CLOSE - FAST OPEN
	232 - 239	OPEN
	240 - 247	RANDOM STROBING
	248 - 255	OPEN
19	0 - 255	PRIMARY DIMMER 0% - 100%
20		PAN/TILT MOVEMENT SPEED
	0 - 255	FAST - SLOW
21		SPECIAL FUNCTIONS
	0 - 69	NO FUNCTION
	70 - 79	BLACKOUT W/ PAN/TILT MOVEMENT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT MOVEMENT
	90 - 199	NO FUNCTION
	200 - 209	RESET ALL
	210 - 255	NO FUNCTION
22		DIMMER CURVES
	0 - 20	STANDARD
	21 - 40	STAGE
	41 - 60	TV
	61 - 80	ARCHITECTURAL
	81 - 100	THEATRE
	101 - 255	DEFAULT DIMMER SETTING