

CHANNEL					VALUE	FUNCTION
39ch	30ch	31ch	22ch	40ch		
1	1	1	1	1	000-255	<b>PAN</b> 0°→540°
2	2	2	2	2	000-255	<b>PAN FINE</b>
3	3	3	3	3	000-255	<b>TILT</b> 0°→260°
4	4	4	4	4	000-255	<b>TILT FINE</b>
5	5	5	5	5	000-255	<b>PAN/TILT SPEED</b> Fast to Slow
6	6	6	6	6	000-255	<b>CYAN</b> 0%→100%
7	7	7	7	7	000-255	<b>MAGENTA</b> 0%→100%
8	8	8	8	8	000-255	<b>YELLOW</b> 0%→100%
9	9	9	9	9	000-255	<b>CTO</b> 0%→100%
10	10	10	10	10	000-007	<b>COLOR</b> Open
					008-018	Color 1
					019-029	Color 2
					030-040	Color 3
					041-051	Color 4
					052-063	Color 5
					064-067	Open
					068-071	Open + Color 1
					072-075	Color 1
					076-079	Color 1 + Color 2
					080-083	Color 2
					084-087	Color 2 + Color 3
					088-091	Color 3
					092-095	Color 3 + Color 4
					096-099	Color 4
					100-103	Color 4 + Color 5
					104-107	Color 5
108-111	Color 5 + CRI					
112-115	CRI					
116-119	CRI + Open					
120-127	Open					
128-189	Counter-Clockwise Rotation, Fast to Slow					
190-193	Stop					
194-255	Clockwise Rotation, Slow to Fast					
11	11			11		<b>GOBO WHEEL 1</b>

					000-007 008-015 016-023 024-031 032-039 040-047 048-055 056-063 064-072 073-081 082-090 091-099 100-108 109-117 118-127 128-189 190-193 194-255	Open Gobo 1 Gobo 2 Gobo 3 Gobo 4 Gobo 5 Gobo 6 Gobo 7 Gobo 1 Shaking, Slow to Fast Gobo 2 Shaking, Slow to Fast Gobo 3 Shaking, Slow to Fast Gobo 4 Shaking, Slow to Fast Gobo 5 Shaking, Slow to Fast Gobo 6 Shaking, Slow to Fast Gobo 7 Shaking, Slow to Fast Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
12	12			12	000-127 128-189 190-193 194-255	<b>R-GOBO WHEEL 1</b> Index 0°→360° Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
				13	000-255	<b>R-GOBO WHEEL 1 FINE</b> 0%→100%
13	13			14	000-007 008-013 014-019 020-025 026-031 032-037 038-043 044-049 050-055 056-063 064-070 071-077 078-084 085-091 092-098 099-105 106-112 113-119 120-127 128-189 190-193 194-255	<b>GOBO WHEEL 2</b> Open Gobo 1 Gobo 2 Gobo 3 Gobo 4 Gobo 5 Gobo 6 Gobo 7 Gobo 8 Gobo 9 Gobo 1 Shaking, Slow to Fast Gobo 2 Shaking, Slow to Fast Gobo 3 Shaking, Slow to Fast Gobo 4 Shaking, Slow to Fast Gobo 5 Shaking, Slow to Fast Gobo 6 Shaking, Slow to Fast Gobo 7 Shaking, Slow to Fast Gobo 8 Shaking, Slow to Fast Gobo 9 Shaking, Slow to Fast Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast

14	14			15	000-007 008-129 130-133 134-255	<b>ANIMATION</b> Open Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
15	15	11	11	16	000-255	<b>IRIS</b> 100%→0%
16	16			17	000-007 008-255	<b>PRISM 1 (4-facet prism)</b> Close Open
17	17			18	000-127 128-189 190-193 194-255	<b>R-PRISM 1</b> Index 0°→360° Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
18	18			19	000-007 008-255	<b>PRISM 2 (4-facet linear prism)</b> Close Open
19	19			20	000-127 128-189 190-193 194-255	<b>R-PRISM 2</b> Index 0°→360° Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
20	20	12	12	21	000-007 008-255	<b>CRI</b> Close Open
21	21	13	13	22	000-255	<b>FROST 1 (Soft)</b> 0%→100%
22	22	14	14	23	000-255	<b>FROST 2 (Heavy)</b> 0%→100%
23	23	15	15	24	000-255	<b>ZOOM</b> Wide→Narrow
24	24	16	16	25	000-255	<b>ZOOM FINE</b>
25	25	17	17	26	000-255	<b>FOCUS</b> 0%→100%
26	26	18	18	27	000-255	<b>FOCUS FINE</b>
27	27	19	19	28	000-007 008-015 016-131 132-139 140-181 182-189 190-231 232-239	<b>STROBE</b> 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

					240-247 248-255	Random Strobe from Slow to Fast Open
28	28	20	20	29	000-255	<b>DIMMER</b> 0%→100%
29	29	21	21	30	000-255	<b>DIMMER FINE</b>
30		22		31	000-255	<b>BLADE</b> 0°→180°
31		23		32	000-255	<b>BLADE DW 1</b> 0%→100%
32		24		33	000-255	<b>BLADE DW 2</b> 0%→100%
33		25		34	000-255	<b>BLADE UP 1</b> 0%→100%
34		26		35	000-255	<b>BLADE UP 2</b> 0%→100%
35		27		36	000-255	<b>BLADE LF 1</b> 0%→100%
36		28		37	000-255	<b>BLADE LF 2</b> 0%→100%
37		29		38	000-255	<b>BLADE RG 1</b> 0%→100%
38		30		39	000-255	<b>BLADE RG 2</b> 0%→100%
39	30	31	22	40	000-009 010-019 020-029 030-039 040-049 050-059 060-069 070-079 080-089 090-099 100-109 110-119 120-121 122-123 124-125 126-127 128-129 130-131 132-133 134-135	<b>FUNCTION</b> (To activate following functions, stop in DMX value for at least 3 seconds.) Null Blade Mode: Mode 1 (Not available on 30ch & 22ch) Blade Mode: Mode 2 (Not available on 30ch & 22ch) Dimmer Curve Square Law Dimmer Curve Inv Square Law Dimmer Curve Linear Dimmer Curve S Cooling Mode: Standard Cooling Mode: Quiet Cooling Mode: Theatre LED Frequency Setting Enable LED Frequency Setting Disable 900Hz 1000Hz 1100Hz 1200Hz 1300Hz 1400Hz 1500Hz 2500Hz

				136-137	4000Hz
				138-139	5000Hz
				140-141	6000Hz
				142-143	10KHz
				144-145	15KHz
				146-147	20KHz
				148-149	25KHz
				150-159	Null
				160-169	Null
				170-179	Null
				180-189	Dimmer Speed Fast
				190-199	Dimmer Speed Smooth
				200-209	Reset All
				210-219	Reset Effect
				220-229	Reset Pan/Tilt
				230-231	Gobo Short Cut: Enable (Not available on 31ch & 22ch)
				232-233	Gobo Short Cut: Disable (Not available on 31ch & 22ch)
				234-235	Color Short Cut: Enable
				236-237	Color Short Cut: Disable
				238-239	Null
				240-245	Null
				246-251	Null
				252-255	Null