

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	000-007	<b>GOBO WHEEL 1</b> Open
					008-015	Gobo 1

					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	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	<b>ANIMATION</b> Open Counter-Clockwise Rotation, Fast to Slow Stop

					134-255	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	000-007 008-015 016-131 132-139 140-181 182-189 190-231 232-239 240-247 248-255	<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 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	<b>FUNCTION</b> (To activate following functions, stop in DMX value for at least 3 seconds.) Null
					010-019	Blade Mode: Mode 1 (Not available on 30ch & 22ch)
					020-029	Blade Mode: Mode 2 (Not available on 30ch & 22ch)
					030-039	Dimmer Curve Square Law
					040-049	Dimmer Curve Inv Square Law
					050-059	Dimmer Curve Linear
					060-069	Dimmer Curve S
					070-079	Cooling Mode: Standard
					080-089	Cooling Mode: Quiet
					090-099	Cooling Mode: Theatre
					100-109	LED Frequency Setting Enable
					110-119	LED Frequency Setting Disable
					120-121	900Hz
					122-123	1000Hz
					124-125	1100Hz
					126-127	1200Hz
					128-129	1300Hz
					130-131	1400Hz
					132-133	1500Hz
					134-135	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