

CHANNEL		VALUE	FUNCTION
30ch	24ch		
1	1	000-255	PAN 0°→540°
2		000-255	PAN FINE
3	2	000-255	TILT 0°→260°
4		000-255	TILT FINE
5	3	000-255	PAN/TILT SPEED Fast to Slow
6	4	000-255	CYAN 0%→100%
7	5	000-255	MAGENTA 0%→100%
8	6	000-255	YELLOW 0%→100%
9	7	000-255	CTO 0%→100%
10	8		COLOR WHEEL
		000-007	Open
		008-018	Color 1
		019-029	Color 2
		030-040	Color 3
		041-051	Color 4
		052-063	Color 5
		064-066	Open
		067-069	Open + Color 1
		070-072	Color 1
		073-075	Color 1 + Color 2
		076-078	Color 2
		079-081	Color 2 + Color 3
		082-084	Color 3
		085-087	Color 3 + Color 4
		088-090	Color 4
		091-093	Color 4 + Color 5
		094-096	Color 5
097-099	Color 5 + CRI		
100-102	CRI		
103-105	CRI + CTB		
106-108	CTB		
109-111	CTB + Open		

		112-127 128-189 190-193 194-255	Open Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
11	9	000-007 008-014 015-021 022-028 029-035 036-042 043-049 050-056 057-063 064-071 072-079 080-087 088-095 096-103 104-111 112-119 120-127 128-189 190-193 194-255	GOBO WHEEL 1 Open Gobo 1 Gobo 2 Gobo 3 Gobo 4 Gobo 5 Gobo 6 Gobo 7 Gobo 8 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 Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
12	10	000-127 128-189 190-193 194-255	R-GOBO WHEEL 1 Index 0°→360° Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
13		000-255	R-GOBO WHEEL 1 FINE 0%→100%
14	11	000-007 008-011 012-015 016-019 020-023 024-027 028-031 032-035 036-039 040-043 044-047	GOBO WHEEL 2 Open Gobo 1 Gobo 2 Gobo 3 Gobo 4 Gobo 5 Gobo 6 Gobo 7 Gobo 8 Gobo 9 Gobo 10

		048-051 052-055 056-063 064-067 068-071 072-075 076-079 080-083 084-087 088-091 092-095 096-099 100-103 104-107 108-111 112-127 128-189 190-193 194-255	Gobo 11 Gobo 12 Gobo 13 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 Gobo 10 Shaking, Slow to Fast Gobo 11 Shaking, Slow to Fast Gobo 12 Shaking, Slow to Fast Gobo 13 Shaking, Slow to Fast Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
15	12	000-007 008-129 130-133 134-255	ANIMATION Open Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
16	13	000-007 008-255	PRISM 1 (4-facet prism) Close Open
17	14	000-127 128-189 190-193 194-255	R-PRISM 1 Index 0°→360° Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
18	15	000-007 008-255	PRISM 2 (4-facet linear prism) Close Open
19	16	000-127 128-189 190-193 194-255	R-PRISM 2 Index 0°→360° Counter-Clockwise Rotation, Fast to Slow Stop Clockwise Rotation, Slow to Fast
20	17	000-007 008-255	CRI Close Open

21	18	000-255	FROST 1 (Soft) 0%→100%
22	19	000-255	FROST 2 (Heavy) 0%→100%
23	20	000-255	ZOOM Wide→Narrow
24		000-255	ZOOM FINE
25	21	000-255	FOCUS 0%→100%
26		000-255	FOCUS FINE
27	22	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
28	23	000-255	DIMMER 0%→100%
29		000-255	DIMMER FINE
30	24	000-005 006-007 008-009 010-019 020-029 030-039 040-049 050-059 060-069 070-079 080-089 090-099 100-109 110-119 120-122	FUNCTION (To activate following functions, stop in DMX value for at least 3 seconds.) Null Null Null Null Null Dimmer Curve Square Law Dimmer Curve Inv Square Law Dimmer Curve Linear Dimmer Curve S Cooling Mode: Standard Cooling Mode: Quiet Null LED Frequency Setting Enable LED Frequency Setting Disable 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
	160-199	Null
	200-209	Reset All
	210-219	Dimmer Speed: Fast
	220-229	Dimmer Speed: Smooth
	230-231	Gobo Short Cut: Enable
	232-233	Gobo Short Cut: Disable
	234-235	Color Short Cut: Enable
	236-237	Color Short Cut: Disable
	238-239	CTB Compensate: Enable
	240-241	CTB Compensate: Disable
	242-255	Null