CHANNEL				VALUE	FUNCTION
45ch Framing	36ch F-Wash	27ch Wash	36ch Spot		
1	1	1	1	000-255	**PAN** 0°→540°
2	2	2	2	000-255	**PAN FINE**
3	3	3	3	000-255	**TILT** 0°→270°
4	4	4	4	000-255	**TILT FINE**
5	5	5	5	000-127 128-189 190-193 194-255	**Pan Infinity** No Function Counter-Clockwise rotation, fast to slow Stop Clockwise rotation, slow to fast
6	6	6	6	000-127 128-189 190-193 194-255	**Tilt Infinity** No Function Counter-Clockwise rotation, fast to slow Stop Clockwise rotation, slow to fast
7	7	7	7	000-255	**PAN/TILT SPEED** Fast to Slow
8	8	8	8	000-255	**CYAN** 0%→100%
9	9	9	9	000-255	**CYAN Fine** 0%→100%
10	10	10	10	000-255	**MAGENTA** 0%→100%
11	11	11	11	000-255	**MAGENTA Fine** 0%→100%
12	12	12	12	000-255	**YELLOW** 0%→100%
13	13	13	13	000-255	**YELLOW Fine** 0%→100%
14	14	14	14	000-255	**CTO** 0%→100%
15	15	15	15	000-007 008-018	**COLOR WHEEL** Open 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	Open
				128-189	Counter-Clockwise Rotation, Fast to Slow
				190-193	Stop
				194-255	Clockwise Rotation, Slow to Fast
16			**16**		**GOBO WHEEL 1**
				000-007	Open
				008-015	Gobo 1
				016-023	Gobo 2
				024-031	Gobo 3
				032-039	Gobo 4
				040-047	Gobo 5
				048-055	Gobo 6
				056-063	Gobo 7
				064-072	Gobo 1 Shaking, Slow to Fast
				073-081	Gobo 2 Shaking, Slow to Fast
				082-090	Gobo 3 Shaking, Slow to Fast
				091-099	Gobo 4 Shaking, Slow to Fast
				100-108	Gobo 5 Shaking, Slow to Fast
				109-117	Gobo 6 Shaking, Slow to Fast
				118-127	Gobo 7 Shaking, Slow to Fast
				128-189	Counter-Clockwise Rotation, Fast to Slow

				190-193	Stop
				194-255	Clockwise Rotation, Slow to Fast
17			17		**R-GOBO WHEEL 1**
				000-127	Index 0°→360°
				128-189	Counter-Clockwise Rotation, Fast to Slow
				190-193	Stop
				194-255	Clockwise Rotation, Slow to Fast
18			18		**R-GOBO WHEEL 1 FINE**
				000-255	0%→100%
19			19		**GOBO WHEEL 2**
				000-007	Open
				008-010	Gobo 1
				011-013	Gobo 2
				014-016	Gobo 3
				017-019	Gobo 4
				020-022	Gobo 5
				023-025	Gobo 6
				026-028	Gobo 7
				029-031	Gobo 8
				032-034	Gobo 9
				035-037	Gobo 10
				038-040	Gobo 11
				041-043	Gobo 12
				044-046	Gobo 13
				047-049	Gobo 14
				050-052	Gobo 15
				053-055	Gobo 16
				056-063	No Function
				064-066	Gobo 1 Shaking, Slow to Fast
				067-069	Gobo 2 Shaking, Slow to Fast
				070-072	Gobo 3 Shaking, Slow to Fast
				073-075	Gobo 4 Shaking, Slow to Fast
				076-078	Gobo 5 Shaking, Slow to Fast
				079-081	Gobo 6 Shaking, Slow to Fast
				082-084	Gobo 7 Shaking, Slow to Fast
				085-087	Gobo 8 Shaking, Slow to Fast
				088-090	Gobo 9 Shaking, Slow to Fast
				091-093	Gobo10 Shaking, Slow to Fast
				094-096	Gobo 11 Shaking, Slow to Fast
				097-099	Gobo 12 Shaking, Slow to Fast
				100-102	Gobo 13 Shaking, Slow to Fast

				103-110	Gobo 14 Shaking, Slow to Fast
				111-118	Gobo 15 Shaking, Slow to Fast
				119-127	Gobo 16 Shaking, Slow to Fast
				128-189	Counter-Clockwise rotation, fast to slow
				190-193	Stop
				194-255	Clockwise rotation, slow to fast
20			20	000-007	**ANIMATION** Open
				008-129	Clockwise Rotation Fast to Slow
				130-133	Stop
				134-255	Counter-Clockwise Rotation slow to fast
21	16	16	21	000-255	**IRIS** 100%→0%
22			22	000-007	**PRISM 1** Close
				008-255	Open
23			23	000-127	**R-PRISM 1** Index 0°→360°
				128-189	Clockwise Rotation, Fast to Slow
				190-193	Stop
				194-255	Counter-Clockwise Rotation, Slow to Fast
24			24	000-007	**PRISM 2** Close
				008-255	Open
25			25	000-127	**R-PRISM 2** Index 0°→360°
				128-189	Clockwise Rotation, Fast to Slow
				190-193	Stop
				194-255	Counter-Clockwise Rotation, Slow to Fast
26	17	17	26	000-007	**CRI** Close
				008-255	Open
27	18	18	27	000-255	**FROST 1** 0%→100%
28	19	19	28	000-255	**FROST 2** 0%→100%
29	20	20	29	000-255	**ZOOM** Wide→Narrow

30	21	21	30	000-255	**ZOOM FINE**
31	22	22	31	000-255	**FOCUS** 0%→100%
32	23	23	32	000-255	**FOCUS FINE**
33	24	24	33	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
34	25	25	34	000-255	**DIMMER** 0%→100%
35	26	26	35	000-255	**DIMMER FINE**
36	27			000-255	**BLADE** 0°→180°
37	28			000-255	**BLADE DW 1** 0%→100%
38	29			000-255	**BLADE DW 2** 0%→100%
39	30			000-255	**BLADE UP 1** 0%→100%
40	31			000-255	**BLADE UP 2** 0%→100%
41	32			000-255	**BLADE LF 1** 0%→100%
42	33			000-255	**BLADE LF 2** 0%→100%
43	34			000-255	**BLADE RG 1** 0%→100%
44	35			000-255	**BLADE RG 2** 0%→100%
45	36 (No	27 (No	36 (No		**FUNCTION** (To activate following functions,

GOBO Short Cut Enable and GOBO Short Cut Disable）	Blade Mode）	Blade Mode)		stop in DMX value for at least 3 seconds.)
			000-005	Null
			006-007	Null
			008-009	Null
			010-019	Blade Mode: Mode 1
			020-029	Blade Mode: Mode 2
			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	Fan Mode: Standard
			080-089	Fan Mode: Quiet
			090-099	Fan 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
			140-149	Reset Pan/Tilt
			150-159	Reset Effect
			160-171	Null
			172-173	Focus Compensate: Disable
			174-175	Focus Compensate: Near (10m)
			176-177	Focus Compensate: Medium (20m)
			178-179	Focus Compensate: Far (30m)
			180-181	Sun Protection Mode：On
			182-183	Sun Protection Mode：Off

				184-199	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