DMX Chart

CHANNEL			VALUE	FUNCTION
20ch	19ch	16ch		
1	1	1	000-255	**PAN** 0°→540°
2	2	2	000-255	**PAN FINE**
3	3	3	000-255	**TILT** 0°→270°
4	4	4	000-255	**TILT FINE**
5	5		000-255	**PAN/TILT SPEED** Fast to Slow
6			000-255	**CTO** (When the DMX value of the **FX WHEEL** channel is between 000 and 007, this channel functions normally) (When the DMX value of the **FX WHEEL** channel is between 008 and 255, this channel does not work) 0%→100%
7	6	5		**COLOR WHEEL**
			000-007	Open
			008-011	Color 1
			012-015	Color 2
			016-019	Color 3
			020-023	Color 4
			024-027	Color 5
			028-031	Color 6
			032-035	Color 7
			036-039	Color 8
			040-043	Color 9
			044-047	Color 10
			048-051	Color 11
			052-055	Color 12
			056-059	Color 13
			060-063	Color 14
			64	Open
			65	Open + Color 1
			66	Color 1
			67	Color 1 + Color 2
			68	Color 2
			69	Color 2 + Color 3
			70	Color 3
			71	Color 3 + Color 4
			72	Color 4

			73	Color 4 + Color 5
			74	Color 5
			75	Color 5 + Color 6
			76	Color 6
			77	Color 6 + Color 7
			78	Color 7
			79	Color 7 + Color 8
			80	Color 8
			81	Color 8 + Color 9
			82	Color 9
			83	Color 9 + Color 10
			84	Color 10
			85	Color 10 + Color 11
			86	Color 11
			87	Color 11 + Color 12
			88	Color 12
			89	Color 12 + Color 13
			90	Color 13
			91	Color 13 + Color 14
			92	Color 14
			93	Color 14 + Open
			94-127	Open
			128-189	Counter-Clockwise Rotation, Fast to Slow
			190-193	Stop
			194-255	Clockwise Rotation, Slow to Fast
				GOBO WHEEL
			000-007	Open
			008-011	Gobo 1
			012-014	Gobo 2
			015-018	Gobo 3
			019-021	Gobo 4
			022-025	Gobo 5
			026-028	Gobo 6
			029-032	Gobo 7
8	**7**	**6**	033-035	Gobo 8
			036-039	Gobo 9
			040-042	Gobo 10
			043-049	Gobo 11 (effect gobo 1)
			050-056	Gobo 12 (effect gobo 2)
			057-063	Gobo 13 (effect gobo 3)
			064-067	Gobo 1 Shaking, Slow to Fast
			068-071	Gobo 2 Shaking, Slow to Fast
			072-075	Gobo 3 Shaking, Slow to Fast
			076-079	Gobo 4 Shaking, Slow to Fast

			080-083 084-087 088-091 092-095 096-099 100-103 104-111 112-119 120-127 128-189 190-193 194-255	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 (effect gobo 1) Shaking, Slow to Fast Gobo 12 (effect gobo 2) Shaking, Slow to Fast Gobo 13 (effect gobo 3) Shaking, Slow to Fast Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
	8			**SOFT FILTER**
			000-007 008-131 132-255	Open Soft Filter 1 Soft Filter 2
9				**FX WHEEL** (When the DMX value of this channel is between 000 and 007, the **CTO** channel functions normally) (When the DMX value of this channel is between 008 and 255, the **CTO** channel does not work)
			000-007 008-038 039-069 070-100 101-131 132-162 163-193 194-224 225-255	Open Soft Filter 1 Soft Filter 2 FX Gobo 1 FX Gobo 1 Shaking, Slow to Fast FX Gobo 2 FX Gobo 2 Shaking, Slow to Fast FX Gobo 3 FX Gobo 3 Shaking, Slow to Fast
		7		**FX WHEEL**
			0 001-063 064-066 067-069 070-100 101-131 132-162 163-193 194-224 225-255	Open CTO CCT Adjust 7,000K ~ 2,800K Soft Filter 1 Soft Filter 2 FX Gobo 1 FX Gobo 1 Shaking, Slow to Fast FX Gobo 2 FX Gobo 2 Shaking, Slow to Fast FX Gobo 3 FX Gobo 3 Shaking, Slow to Fast
				8Prism &24Prism
			000-007	Close

		8	008-089 090-171 172-255	8Prism 24Prism 8Prism+24Prism
10	9		000-007 008-255	**PRISM 1 (8-facet circular prism)** Close Open
11	10	9	000-127 128-189 190-193 194-255	**PRISM 1 ROTATION** Prism Index Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
12	11		000-007 008-255	**PRISM 2 (24-facet circular prism)** Close Open
13	12	10	000-127 128-189 190-193 194-255	**PRISM 2 ROTATION** Prism Index Clockwise Rotation, Fast to Slow Stop Counter-Clockwise Rotation, Slow to Fast
14	13	11	000-007 008-255	**FROST** Close Open
15	14	12	000-255	**FOCUS** 0%→100%
16	15	13	000-255	**FOCUS FINE**
17	16	14	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 Slow Open Fast Close from Slow to Fast Open Fast Open Slow Close from Slow to Fast Open Random Strobe from Slow to Fast Open
18	17	15	000-255	**DIMMER** 0%→100%
19	18		000-255	**DIMMER FINE**
20	19	16		**SPECIAL FUNCTION** (To activate following functions, stop in DMX value for at least 3 seconds.)

			000-129	Null
			130-139	Lamp On
			140-149	Reset Pan/Tilt
			150-159	Reset Effect
			160-199	Null
			200-209	Reset All
			210-211	Gobo Short Cut: Enable
			212-213	Gobo Short Cut: Disable
			214-215	Color Short Cut: Enable
			216-217	Color Short Cut: Disable
			218-229	Null
			230-239	Lamp off
			240-255	Null