

Channels Mode		Function	Value	Description
16	18			
1	1	PAN	000 – 255	Pan movement
2	2	PAN fine	000 – 255	Pan fine movement
3	3	TILT	000 – 255	Tilt movement
4	4	TILT fine	000 – 255	Tilt fine movement
5	5	Color wheel	000 – 004	White
			005 – 009	White – Red
			010 – 014	Red
			015 – 019	Red – Green
			020 – 024	Green
			025 – 029	Green – Blue
			030 – 034	Blue
			035 – 039	Blue – Yellow
			040 – 044	Yellow
			045 – 049	Yellow – Pink
			050 – 054	Pink
			055 – 059	Pink – Cyan
			060 – 064	Cyan
			065 – 069	Cyan – Light green
			070 – 074	Light green
			075 – 079	Light green – Dark blue
			080 – 084	Dark blue
			085 – 089	Dark blue – Magenta
			090 – 094	Magenta
			095 – 099	Magenta – CTB
100 – 104	CTB			
105 – 109	CTB – CTO			
110 – 114	CTO			
115 – 127	CTO – White			
128 – 189	Clockwise rotation from fast to slow			
190 – 193	Stop rotation			
194 – 255	Counterlockwise rotation from slow to fast			
6	6	Gobo wheel	000 – 004	Open
			005 – 009	Gobo 1
			010 – 014	Gobo 2
			015 – 019	Gobo 3
			020 – 024	Gobo 4
			025 – 029	Gobo 5
			030 – 034	Gobo 6
			035 – 039	Gobo 7
			040 – 044	Gobo 8
			045 – 049	Gobo 9

			050 – 054	Gobo 10
			055 – 059	Gobo 11
			060 – 064	Gobo 12
			065 – 069	Gobo 13
			070 – 074	Gobo 14
			075 – 079	Gobo 15
			080 – 084	Gobo 16
			085 – 092	Gobo 1 shacking from slow to fast
			093 – 100	Gobo 2 shacking from slow to fast
			101 – 107	Gobo 3 shacking from slow to fast
			108 – 116	Gobo 4 shacking from slow to fast
			117 – 124	Gobo 5 shacking from slow to fast
			125 – 132	Gobo 6 shacking from slow to fast
			133 – 140	Gobo 7 shacking from slow to fast
			141 – 148	Gobo 8 shacking from slow to fast
			149 – 156	Gobo 9 shacking from slow to fast
			157 – 164	Gobo 10 shacking from slow to fast
			165 – 172	Gobo 11 shacking from slow to fast
			173 – 180	Gobo 12 shacking from slow to fast
			181 – 188	Gobo 13 shacking from slow to fast
			189 – 196	Gobo 14 shacking from slow to fast
			197 – 204	Gobo 15 shacking from slow to fast
			205 – 212	Gobo 16 shacking from slow to fast
			213 – 255	Rainbow Gobo from slow to fast
7	7	Shutter	000 - 031	Shutter close
			032 - 063	Shutter open
			064 - 095	Strobe from slow to fast
			096 - 127	Shutter open
			128 - 143	Pulse IN from slow to fast
			144 - 159	Pulse OUT from fast to slow
			160 - 191	Shutter open
			192 - 223	Rsndom strobe from slow to fast
			224 - 255	Shutter open
8	8	Dimmer	000 - 255	Dimmer 0 - 100%
9	9	Focus	000 - 255	Focus
10	10	8-facets prism	000 - 127	Prism OUT
			128 - 255	Prism IN
11	11	8-facets prism rotation	000 – 127	Indexed rotation
			128 – 190	Counterclockwise rotation from fast to slow
			191 – 192	Stop rotation
			193 – 255	Clockwise rotation form slow to fast
12	12	Linear prism	000 – 127	Prism OUT
			128 – 255	Prism IN
13	13	Linear prism rotation	000 – 127	Indexed rotation
			128 – 190	Counterclockwise rotation from fast to slow

13	13	Linear prism rotation	191 – 192	Stop rotation
			193 – 255	Clockwise rotation form slow to fast
14	14	Frost	000 – 199	Frost OUT
			200 - 255	Frost IN
15	15	Pan / Tilt speed	000 - 225	Speed from max. to min.
			226 - 235	Blackout on PAN/TILT movement
			236 - 245	Blackout on Color / Gobo movement
			246 - 255	No functions
16	16	Special	000 - 039	No functions
			040 - 059	Lamp ON
			060 - 079	Lamp OFF
			080 - 084	Total reset
			085 - 087	PAN/TILT reset
			088 - 090	Color reset
			091 - 093	Gobo reset
			094 - 096	Strobe reset
			097 - 099	Other reset
			100 - 119	Internal program 1
			120 - 139	Internal program 2
			140 - 159	Internal program 3
			160 - 179	Internal program 4
			180 - 199	Internal program 5
200 - 219	Internal program 6			
220 - 239	Internal program 7			
			240 - 255	Internal program 8
	17	Color time	000 – 255	Colors insertion speed from max. to min.
	18	Gobo time	000 – 255	Gobo insertion speed from max. to min.