

Channel	Value	Function
1	0 - 255	PAN MOVEMENT 0° - 630°
2	0 - 255	TILT MOVEMENT 0° - 270°
3	0 - 7 8 - 14 15 - 21 22 - 28 29 - 35 36 - 42 43 - 49 50 - 56 57 - 63 64 - 127 128 - 189 190 - 193 194 - 255	COLOR WHITE RED ORANGE YELLOW GREEN BLUE PURPLE LIGHT BLUE PINK COLOR MIXING COUNTER CLOCKWISE ROTATION FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST
4	0 - 7 8 - 15 16 - 23 24 - 31 32 - 39 40 - 47 48 - 55 56 - 63 64 - 72 73 - 81 82 - 90 91 - 99 100 - 108 109 - 117 118 - 127 128 - 189 190 - 193 194 - 255	GOBOS (STATIC) OPEN GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 GOBO 7 GOBO 1 SHAKE GOBO 2 SHAKE GOBO 3 SHAKE GOBO 4 SHAKE GOBO 5 SHAKE GOBO 6 SHAKE GOBO 7 SHAKE COUNTER CLOCKWISE ROTATION FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST
5	0 - 9 10 - 18 19 - 27 28 - 36 37 - 45 46 - 54 55 - 63 64 - 73 74 - 82 83 - 91 92 - 100 101 - 109 110 - 118 119 - 127 128 - 189 190 - 193 194 - 255	GOBOS (ROTATING) OPEN GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 OPEN GOBO 1 SHAKE GOBO 2 SHAKE GOBO 3 SHAKE GOBO 4 SHAKE GOBO 5 SHAKE GOBO 6 SHAKE COUNTER CLOCKWISE ROTATION FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST

18 CHANNEL MODE (continued)

Channel	Value	Function
6	0 - 127 128 - 189 190 - 193 194 - 255	GOBO WHEEL 2 GOBO ROTATION INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST
7	0 1 - 126 127 128 - 255	PRISM STOP 6 FACET PRISM NO EFFECT LINEAR PRISM
8	0 - 3 4 - 127 128 - 131 132 - 255	PRISM ROTATION STOP COUNTER CLOCKWISE ROTATION FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST
9	0 - 7 8 - 15 16 - 131 132 - 139 140 - 181 182 - 189 190 - 231 232 - 239 240 - 247 248 - 255	STROBE/SHUTTER OFF OPEN STROBING SLOW - FAST OPEN SLOW OPEN - FAST CLOSE OPEN FAST OPEN - SLOW CLOSE OPEN RANDOM STROBE SLOW - FAST OPEN
10	0 - 255	MASTER DIMMER 0% - 100%
11	0 - 255	FOCUS 0% - 100%
12	0 - 7 8 - 63 64 - 127 128 - 255	AUTO FOCUS NOTHING 5M FOR AUTO FOCUS 10M FOR AUTO FOCUS 15M FOR AUTO FOCUS
13	0 - 255	ZOOM 18° - 12°
14	0 1 - 21 22 - 41 42 - 61 62 - 81 91 - 255	SHOWS OFF SHOW 1 SHOW 2 SHOW 3 SHOW 4 RANDOM SHOW WITH SOUND ACTIVITY
15	0 - 255	SHOW SPEED FAST - SLOW
16	0 - 20 22 - 40 41 - 60 61 - 80 81 - 100 101 - 255	DIMMER MODES STANDARD STAGE TV ARCHITECTURAL THEATRE DEFAULT TO UNIT
17	0 - 255	PAN/TILT SPEED FAST - SLOW

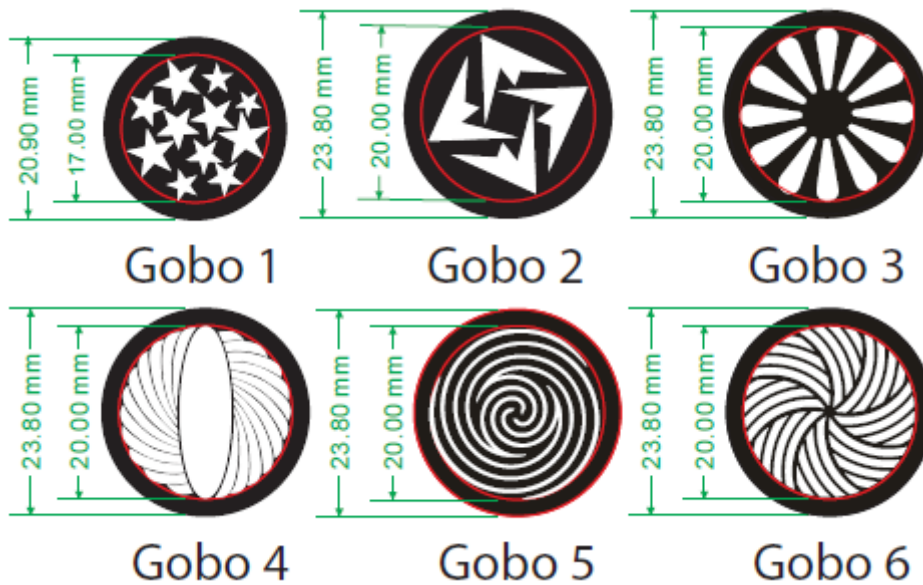
18 CHANNEL MODE (continued)

Channel	Value	Function
18	0 - 69	FUNCTION NOTHING
	70 - 79	ENABLE BLACKOUT WITH PAN/TILT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT
	90 - 99	ENABLE BLACKOUT W/ COLOR CHANGE
	100 - 109	DISABLE BLACKOUT W/ COLOR CHANGE
	110 - 119	ENABLE BLACKOUT W/ GOBO CHANGE
	120 - 129	DISABLE BLACKOUT W/ GOBO CHANGE
	130 - 139	PAN/TILT MOTOR RESET
	140 - 149	COLOR WHEEL MOTOR RESET
	150 - 159	GOBO WHEEL MOTOR RESET
	160 - 169	EFFECTS RESET (PRISM/FOCUS/ZOOM)
	170 - 199	NOTHING
200 - 209	RESET ALL	
210 - 255	NOTHING	

Gobo Wheel 1



Gobo Wheel 2



21 CHANNEL MODE

Channel	Value	Function
1	0 - 255	PAN MOVEMENT 0° - 630°
2	0 - 255	PAN FINE 0% - 100%
3	0 - 255	TILT MOVEMENT 0° - 270°
4	0 - 255	TILT FINE 0% - 100%
5	0 - 7 8 - 14 15 - 21 22 - 28 29 - 35 36 - 42 43 - 49 50 - 56 57 - 63 64 - 127 128 - 189 190 - 193 194 - 255	COLOR WHITE RED ORANGE YELLOW GREEN BLUE PURPLE LIGHT BLUE PINK COLOR MIXING COUNTER CLOCKWISE FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST
6	0 - 7 8 - 15 16 - 23 24 - 31 32 - 39 40 - 47 48 - 55 56 - 63 64 - 72 73 - 81 82 - 90 91 - 99 100 - 108 109 - 117 118 - 127 128 - 189 190 - 193 194 - 255	GOBOS (STATIC) OPEN GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 GOBO 7 GOBO 1 SHAKE GOBO 2 SHAKE GOBO 3 SHAKE GOBO 4 SHAKE GOBO 5 SHAKE GOBO 6 SHAKE GOBO 7 SHAKE COUNTER CLOCKWISE FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST
7	0 - 9 10 - 18 19 - 27 28 - 36 37 - 45 46 - 54 55 - 63 64 - 73 74 - 82 83 - 91 92 - 100 101 - 109 110 - 118 119 - 127 128 - 189 190 - 193 194 - 255	GOBOS (ROTATING) OPEN GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 OPEN GOBO 1 SHAKE GOBO 2 SHAKE GOBO 3 SHAKE GOBO 4 SHAKE GOBO 5 SHAKE GOBO 6 SHAKE COUNTER CLOCKWISE ROTATION FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST

21 CHANNEL MODE (continued)

Channel	Value	Function
8	0 - 127 128 - 189 190 - 193 194 - 255	GOBO WHEEL 2 GOBO ROTATION INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST
9	0 1 - 126 127 128 - 255	PRISM STOP 6 FACET PRISM NO EFFECT LINEAR PRISM
10	0 - 3 4 - 127 128 - 131 132 - 255	PRISM ROTATION STOP COUNTER CLOCKWISE ROTATION FAST - SLOW STOP CLOCKWISE ROTATION SLOW - FAST
11	0 - 7 8 - 15 16 - 131 132 - 139 140 - 181 182 - 189 190 - 231 232 - 239 240 - 247 248 - 255	STROBE/SHUTTER OFF OPEN STROBING SLOW - FAST OPEN SLOW OPEN - FAST CLOSE OPEN FAST OPEN - SLOW CLOSE OPEN RANDOM STROBE SLOW - FAST OPEN
12	0 - 255	MASTER DIMMER 0% - 100%
13	0 - 255	MASTER DIMMER FINE 0% - 100%
14	0 - 255	FOCUS 0% - 100%
15	0 - 7 8 - 63 64 - 127 128 - 255	AUTO FOCUS NOTHING 5M FOR AUTO FOCUS 10M FOR AUTO FOCUS 15M FOR AUTO FOCUS
16	0 - 255	ZOOM 18° - 12°
17	0 1 - 21 22 - 41 42 - 61 62 - 81 91 - 255	SHOWS OFF SHOW 1 SHOW 2 SHOW 3 SHOW 4 RANDOM SHOW WITH SOUND ACTIVITY
18	0 - 255	SHOW SPEED FAST - SLOW
19	0 - 20 22 - 40 41 - 60 61 - 80 81 - 100 101 - 255	DIMMER MODES STANDARD STAGE TV ARCHITECTURAL THEATRE DEFAULT TO UNIT
20	0 - 255	PAN/TILT SPEED FAST - SLOW

21 CHANNEL MODE (continued)

Channel	Value	Function
21	0 - 69	FUNCTION NOTHING
	70 - 79	ENABLE BLACKOUT WITH PAN/TILT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT
	90 - 99	ENABLE BLACKOUT W/ COLOR CHANGE
	100 - 109	DISABLE BLACKOUT W/ COLOR CHANGE
	110 - 119	ENABLE BLACKOUT W/ GOBO CHANGE
	120 - 129	DISABLE BLACKOUT W/ GOBO CHANGE
	130 - 139	PAN/TILT MOTOR RESET
	140 - 149	COLOR WHEEL MOTOR RESET
	150 - 159	GOBO WHEEL MOTOR RESET
	160 - 169	EFFECTS RESET (PRISM/FOCUS/ZOOM)
	170 - 199	NOTHING
	200 - 209	RESET ALL
210 - 255	NOTHING	

Gobo Wheel 1



Gobo Wheel 2

