

DMX channel's function and values:**Channel 1 – PAN Coarse 8bit :****Channel 2 – PAN Fine 16bit****Channel 3 – TILT Coarse 8bit****Channel 4 – TILT Fine 16bit****Channel 5 - Color Wheel :**

0-13	Open (White)
14-27	RED
28-41	BLUE
42-55	GREEN
56-69	YELLOW
70-83	MAGENTA
84-97	ORANGE
98-111	UV FILTER
112-128	PINK
128-187	Clockwise Color Scroll (fast to slow)
188-193	No Rotation
194-255	Counter-Clockwise Color Scroll (slow to fast)

Channel 6 - Gobo

0-9	Open
10-19	Gobo 1
20-29	Gobo 2
30-39	Gobo 3
40-49	Gobo 4
50-59	Gobo 5
60-69	Gobo 6
70-89	Gobo 1 Shake (slow to fast)
90-109	Gobo 2 Shake (slow to fast)
110-129	Gobo 3 Shake (slow to fast)
130-149	Gobo 4 Shake (slow to fast)
150-169	Gobo 5 Shake (slow to fast)
170-189	Gobo 6 Shake (slow to fast)
190-255	Gobo Wheel Continuous Rotation (slow to fast)

Channel 7 - Gobo indexing, Gobo rotation

0-127	Gobo Indexing
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- 128-187 Clockwise Gobo Rotation (fast to slow)
- 188-193 No rotation
- 194-255 Counter-Clockwise Gobo Rotation (slow to fast)

Channel 8 - Shutter, Strobe:

- 0-31 Shutter Closed
- 32-63 Dimmer (close to open)
- 64-95 Strobe Effect (slow to fast)
- 96-127 No function (shutter open)
- 128-159 Pulse-effect in sequences
- 160-191 No function (shutter open)
- 192-223 Random strobe effect slow to fast
- 224-255 No function (shutter open)

Channel 9 - Focus

- 0-255 Continuous adjustment from near to far

Channel 10 – Pan/Tilt Motor Speed

- 0-4 Max speed
- 5-225 Max to min speed
- 226-235 Blackout by movement
- 236-245 Blackout by all wheel changing
- 246-255 No function

Channel 11 – Special Functions

- 0-19 Color change normal
- 40-59 Lamp on
- 60-79 Lamp switch off
- 80-99 Motor 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