

COLOR CHANGE LIGHT MC-04 (ELATION VISION COLOR 250) :

DMX channel's functions and their values (7 DMX channels):

Channel 1 - Color Wheel :

0-13	Open / white
14-27	Red
28-41	Blue
42-55	Green
56-69	Dark Yellow
70-83	Magenta
84-97	Orange
98-111	CTF5600K
112-127	CTF3200K
128-187	Forwards rainbow effect from fast to slow
188-193	No rotation
194-255	Backwards rainbow effect from slow to fast

Channel 2- Fixed Gobos :

0-13	Open/hole
14-27	Gobo 1
28-41	Gobo 2
42-55	Gobo 3
56-69	Gobo 4
70-83	Gobo 5
84-97	Magenta
98-111	UV filter
112-127	Gobo 1 shake slow to fast
128-143	Gobo 2 shake slow to fast
144-159	Gobo 3 shake slow to fast
160-175	Gobo 4 shake slow to fast
176-191	Gobo 5 shake slow to fast
192-207	Gobo 6 shake slow to fast
208-223	Gobo 7 shake slow to fast
224-255	Gobo wheel rotation from slow to fast

Channel 3 – Focus :

0-255	Continuous adjustment from far to near
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Channel 4 –Frost

0-191	Frost 0-100%
192-223	Pulse closing fast to slow
224-255	Pulse opening slow to fast

Channel 5 - Shutter, strobe:

0-31	Shutter closed
32-63	No function (shutter 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 6- Dimmer (intensity):

0-255	Intensity 0 to 100%
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Channel 7– Lamp on/off, reset, internal programs:

0-19	colour change normal
20-39	colour change to any position
40-59	Lamp on
60-79	Lamp switch off
80-84	All motor reset
85-87	No function
88-90	Colors motor reset
91-93	Gobos motor reset
94-96	Shutter & Dimmer motor reset
97-99	Other 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	Auto program by music