

INSTRUCTIONS ON USE:

The moving head is controlled by 11 DMX channels :

DMX channel's function and values:

Channel 1 - Color Wheel 1 :

0-15 Open / white
16-31 Red
32-47 Blue
48-63 Green
64-79 Orange
80-95 UV filter
96-111 CTF5600K
112-127 CTF3200K
128-189 Forwards rainbow effect from fast to slow
190-191 No rotation
192-255 Backwards rainbow effect from slow to fast

Channel 2 - Cyan Color Wheel :

0-255 Cyan (0-white, 255-100% Cyan)

Channel 3 - Magenta Color Wheel :

0-255 Magenta (0-white, 255-100% magenta)

Channel 4 - Yellow Color Wheel :

0-255 Yellow (0-white, 255-100% Yellow)

Channel 5 - Shutter, strobe:

0-31 Shutter closed
32-63 Dimmer control (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 Gradual adjustment of the dimmer intensity from 0-100%

Channel 7 - Effect wheel:

0-70 Full beam
71-230 Beam shaper

231-255 Frost filter

Channel 8 - Zoom:

0-255 Zoom 28 - Zoom 7

Channel 9 - Colour macros - CMY and colour wheel:

0-7 Off	128-135
8-15 Macro1	136-143
16-23 Macro2	144-151
24-31 Macro3	152-159
32-39 Macro4	160-167
40-47 Macro5	168-175
48-55 Macro6	176-183
56-63 Macro7	184-191
64-71 Macro8	192-199
72-79 Macro9	200-207
80-87 Macro10	208-215
88-95 Macro11	216-223
96-103 Macro12	224-231
104-111 Macro13	232-239
112-119 Macro14	240-247
120-127 Macro15	248-255

Channel 10 - Speed Of CMY And Dimmer :

0-225 Speed Max - >Min
226-235 no function
236-245 max speed and black out by while colour change
246-255 no function

Channel 11 – 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 No function
94-96 Shutter & Dimmer motor reset
97-99 Other motor reset
100-119 Internal program 1
120-139 Internal program 2