

3. Sound-activated Programs

- 1) Press the **MODE** button, until the display shows **Sou0**.
- 2) Use the Up / Down buttons to scroll through the entire menu.

Sou0 Laser + RGBWA + 8x White LEDs

Sou1 Laser + RGBWA

Sou2 Laser + 8x White LEDs

Sou3 RGBWA + 8x White LEDs

Sou4 RGBWA

Sou5 Laser

Sou6 8x White LEDs

- 3) The device is music-controlled by its built-in microphone. The audio sensitivity control (**6**) allows you to adjust the sensitivity of the device. A clockwise movement increases the sensitivity
- 4) Use the **ENTER** button to store your setting.

4. Slave Mode

With this menu you are able to set the device as a slave device.

- 1) Press the **MODE** button, until the display shows **SLA**.
- 2) You can use the same functions on the master device. This means on the master device you can set your desired operation Mode and all slave devices will react the same as the master device
- 3) Use the **ENTER** button to store your setting.

DMX Channels

9 Channels


Channel 1 – Built-in Programs / Sound-controlled Mode

0-9	Blackout
10-24	Auto 1 (Strobe, Derby, Laser)
25-39	Auto 2 (Derby, Laser)
40-54	Auto 3 (Strobe, Laser)
55-69	Auto 4 (Derby, Laser)
70-84	Auto 5 (Derby)
85-99	Auto 6 (Laser)
100-114	Auto 7 (Strobe)
115-129	Sound 1 (Strobe, Derby, Laser)
130-144	Sound 2 (Derby, Laser)
145-159	Sound 3 (Strobe, Laser)
160-174	Sound 4 (Derby, Laser)
175-189	Sound 5 (Derby)
190-204	Sound 6 (Laser)
205-219	Sound 7 (Strobe)
220-255	DMX Mode

 **Only when CH1 is set between 220-255, CH2-CH9 will function** 

Channel 2 – Derby Colors (CH1 must set between 220-255 )

0-9	Blackout
10-14	Red
15-19	Green
20-24	Blue
25-29	Amber
30-34	White
35-39	White + Red
40-44	Red + Green
45-49	Green + Blue
50-54	Blue + Amber
55-59	Amber + White
60-164	White + Green
65-69	Green + Amber
70-74	Amber + Red
75-79	Red + Blue
80-84	Blue + White
85-89	Red + Green + Blue
90-94	Red + Green + Amber
95-99	Red + Green + White
100-104	Red + Amber + Blue
105-109	Red + Blue + White
110-114	Red + Amber + White
115-119	Amber + Green + Blue
120-124	Green + Blue + White
125-129	Amber + Green + White
130-134	Amber + White + Blue
135-139	Red + Green + Blue + Amber
140-144	Red + Green + Blue + White
145-149	Green + Blue + White + Amber
150-154	Red + Green + White + Amber
155-159	Red + Blue + White + Amber
160-164	Red + Green + Blue + White + Amber
165-209	Automatic (Single colors only)
210-255	Automatic (Two colors only)

Channel 3 – Derby Speed (CH1 must set between 220-255 and CH2 must be set between 10-255 )

0-255	From Slow to Fast
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Channel 4 – White LEDs Strobe (CH1 must set between 220-255 and CH2 must be set between 10-255) 

0-6	Close
7-254	Strobe from slow to fast
255	Sound-activated strobe mode

Channel 5 – White LEDs control (CH1 must set between 220-255 and CH4 must be set between 7-255) 

0-9	Blackout
10-19	Program 1 from fast to slow
20-29	Program 2 from fast to slow
30-39	Program 3 from fast to slow
40-49	Program 4 from fast to slow
50-59	Program 5 from fast to slow
60-69	Program 6 from fast to slow
70-79	Program 7 from fast to slow
80-89	Program 8 from fast to slow
90-99	Program 9 from fast to slow
100-109	Program 10 from fast to slow
110-255	Full On All 8 LEDs

Channel 6 – Laser (CH1 must set between 220-255 )

0-9	Blackout
10-49	Red laser
50-89	Green laser
90-129	Red + Green laser strobe separately and after each other
130-169	Green laser strobe + Red laser continuously ON
170-209	Red laser strobe + Green laser continuously ON
210-255	Red + Green laser strobe simultaneously

Channel 7 – Laser Strobe (CH1 must set between 220-255 and CH6 must be set between 10-255) 

0-4	Blackout
5-254	Strobe from fast to slow
255	Sound-activated strobe mode

Channel 8 – Rotating Derby (CH1 must set between 220-255 and CH2 must be set between 10-255) 

0-4	Stop
5-254	Rotate clockwise from slow to fast
255	Sound-activated strobe mode

Channel 9 – Rotating Laser (CH1 must set between 220-255 and CH6 must be set between 10-255) 

0-4	Stop
5-127	Rotate clockwise from slow to fast
128-133	Stop
134-255	Rotate counter-clockwise from slow to fast