

channel	DMX Values	Function
ch1	000-255	Master dimmer
ch2	000-255	red master
ch3	000-255	green master
ch4	000-255	blue master
ch5	000-255	white master
ch6	000-255	amber master
ch7	000-255	Indigo master
ch8	000-50	no function
	051-075	Built-in (auto) program 1*
	076-100	Built-in (auto) program 2*
	101-125	Built-in (auto) program 3*
	126-150	Built-in (auto) program 4*
	151-175	Built-in (auto) program 5*
	176-200	Built-in (auto) program 6*
	201-225	Built-in (auto) program 7*
	226-250	Built-in (auto) program 8*
	251-255	Sound Activation**
ch9	000-005	No function
	006-209	Synchronous strobe from slow to fast
	210-255	Asynchronous strobe from slow to fast
ch10	000-005	No function
	006-255	Speed control for the Built-in programs of ch9 from slow to fast
ch11	000-007	No dimmer speed (curve).
	008-059	Dimming speed curve 1
	060-119	Dimming speed curve 2
	120-179	Dimming speed curve 3
	180-255	Dimming speed curve 4
ch 12	000-250	No function
	0251-255	Reset
ch13	000-255	Red led 1
ch14	000-255	Green led 1
ch15	000-255	Blue led 1
ch16	000-255	white led 1
ch17	000-255	amber led 1
ch18	000-255	Indigo led 1
ch19	000-255	Red led 2
ch20	000-255	Green led 2
ch21	000-255	Blue led 2
ch22	000-255	white led 2
ch23	000-255	amber led 2
ch24	000-255	Indigo led 2
ch25	000-255	Red led 3
ch26	000-255	Green led 3
ch27	000-255	Blue led 3
ch28	000-255	white led 3
ch29	000-255	amber led 3

ch30	000-255	Indigo led 3
ch31	000-255	Red led 4
ch32	000-255	Green led 4
ch33	000-255	Blue led 4
ch34	000-255	white led 4
ch35	000-255	amber led 4
ch36	000-255	Indigo led 4
ch37	000-255	Red led 5
ch38	000-255	Green led 5
ch39	000-255	Blue led 5
ch40	000-255	white led 5
ch41	000-255	amber led 5
ch42	000-255	Indigo led 5
ch43	000-255	Red led 6
ch44	000-255	Green led 6
ch45	000-255	Blue led 6
ch46	000-255	white led 6
ch47	000-255	amber led 6
ch48	000-255	Indigo led 6
ch49	000-255	Red led 7
ch50	000-255	Green led 7
ch51	000-255	Blue led 7
ch52	000-255	white led 7
ch53	000-255	amber led 7
ch54	000-255	Indigo led 7
ch55	000-255	Red led 8
ch56	000-255	Green led 8
ch57	000-255	Blue led 8
ch58	000-255	white led 8
ch59	000-255	amber led 8
ch60	000-255	Indigo led 8

* There are 8 automatic programs. These programs are fully adjustable
 So this means that the speed at which the program runs (auto speed, ch10),
 the cross fade from one cue in the program to the next (dimming speed ch11),
 the master fader ch1 and the strobe speed ch9, ALL work when running a
 built-in (auto) program ch8.

** Sound activation will move the auto program from one cue (step) to the next
 cue (step) by "listening" to the bass beat of the music.
 No bass beat then the program will remain in the current cue (step) and not
 move to the next cue (step).

*** Dimmer curves serve to smooth the dimming of the led.
 The minimum dimmer curve speed is #1
 The maximum dimmer curve speed is #4