

channel	function	type of control	effect	decimal	percentage
1	master dimmer	proportional	overall adjustment of the light output	0 - 255	0% - 100%
2	red	proportional	adjustment of the red light from 0% to 100%	0 - 255	0% - 100%
3	green	proportional	adjustment of the green light from 0% to 100%	0 - 255	0% - 100%
4	blue	proportional	adjustment of the blue light from 0% to 100%	0 - 255	0% - 100%
5	white	proportional	adjustment of the white light from 0% to 100%	0 - 255	0% - 100%
6	frequency	step	no effect	0 - 9	0% - 4%
		proportional	adjustment of the strobe period from 2,5s to 40ms	10 - 255	4% - 100%
7	duration	proportional	adjustment of the light time between the strobe flashes, from 1% a 99%	0 - 250	0% - 98%
		step	blinder	251 - 255	98% - 100%
8	strobe effect	step	classic strobe	0 - 59	0% - 23%
			fade in	60 - 108	24% - 42%
			fade out	109 - 157	43% - 62%
			random strobe frequency with synchronous colors	158 - 206	62% - 81%
			random strobe frequency with asynchronous colors	207 - 255	81% - 100%
9	special function	step	no effect	0 - 9	0% - 4%
			adjustment of the led control frequency to 600Hz	10 - 84	4% - 33%
			minimum fan speed (low)	85 - 96	33% - 38%
			fan autonomous adjustment (silent)	97 - 108	38% - 42%
			proportional	proportional adjustment of the fan speed	109 - 120
		step	maximum fan speed (max)	121 - 133	47% - 52%
			enables the automatic display blackout	134 - 185	53% - 73%
			disables the automatic display blackout	186 - 199	73% - 78%
			adjustment of the led control frequency to 1000Hz	200 - 204	78% - 80%
			adjustment of the led control frequency to 3000Hz	205 - 211	80% - 83%
			adjustment of the led control frequency to 6000Hz	212 - 217	83% - 85%
			adjustment of the led control frequency to 8000Hz	218 - 223	85% - 87%
			adjustment of the led control frequency to 10000Hz	224 - 229	88% - 90%
			adjustment of the led control frequency to 12000Hz	230 - 235	90% - 92%
			adjustment of the led control frequency to 14000Hz	236 - 241	93% - 95%
adjustment of the led control frequency to 16000Hz	242 - 247	95% - 97%			
adjustment of the led control frequency to 19000Hz	248 - 255	97% - 100%			

channel	function	type of control	effect	decimal	percentage
10	color games	step	no effect	0 - 9	0% - 4%
			game 1	10 - 40	4% - 16%
			game 2	41 - 71	16% - 28%
			game 3	72 - 102	28% - 40%
			game 4	103 - 133	40% - 52%
			game 5	134 - 164	53% - 64%
			game 6	165 - 195	65% - 76%
			games executed in random sequency	196 - 225	77% - 88%
			games executed in ordered sequency	226 - 255	89% - 100%
11	speed time	livello unico	adjusts the fade time between presets to 60s	0 - 36	0% - 14%
			adjusts the fade time between presets to 30s	37 - 72	15% - 28%
			adjusts the fade time between presets to 10s	73 - 108	29% - 42%
			adjusts the fade time between presets to 50s	109 - 144	43% - 56%
			adjusts the fade time between presets to 20s	145 - 181	57% - 71%
			adjusts the fade time between presets to 10s	182 - 218	71% - 85%
			adjusts the fade time between presets to 1s	219 - 255	86% - 100%
13	game wait	livello unico	adjusts the wait time between presets to 300s	0 - 28	0% - 11%
			adjusts the wait time between presets to 120s	29 - 56	11% - 22%
			adjusts the wait time between presets to 60s	57 - 84	22% - 33%
			adjusts the wait time between presets to 30s	85 - 112	33% - 44%
			adjusts the wait time between presets to 10s	113 - 140	44% - 55%
			adjusts the wait time between presets to 5s	141 - 168	55% - 66%
			adjusts the wait time between presets to 2s	169 - 197	66% - 77%
			adjusts the wait time between presets to 1s	198 - 226	78% - 89%
			adjusts the wait time between presets to 0s	227 - 255	89% - 100%

channel	function	type of control	effect	decimal	percentage
13	white temperature	step	no effect	0 - 9	0% - 4%
			3200k	10 - 30	4% - 12%
			4000k	31 - 50	12% - 20%
			4500k	51 - 71	20% - 28%
			5000k	72 - 91	28% - 36%
			5500k	92 - 101	36% - 40%
			6000k	102 - 122	40% - 48%
			6500k	123 - 142	48% - 56%
			7000k	143 - 162	56% - 64%
			7500k	163 - 182	64% - 71%
			8000k	183 - 203	72% - 80%
			8500k	204 - 224	80% - 88%
			9000k	225 - 255	88% - 100%
NOTE 1: the white color filters are only available when the duration channel is set on the blinder function.					
NOTE 2: the color games have the priority over the strobe effects and white colors. Setting any game will immediately stop every other effect.					
Fixture: C4 LED Strobe		Table name: DMX 512 functions		Software version: v1.8 or following	
Table number: 347		Edition: 2		Date: 11/03/2016	