

channel	function	type of control	effect	decimal	percentage
1	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0 - 255	0% - 100%
2¹	1 - 12 LEDs on	proportional	proportional control of the percentage from LED 1 to LED 12 from 0 to 100%	0 - 255	0% - 100%
2 (A)	speed	proportional	fade speed between channels from fast to slow (from 1 second to 1 minute)	0 - 255	0% - 100%
3²	13 - 24 LEDs on	proportional	proportional control of the percentage from LED 13 to LED 24 from 0 to 100%	0 - 255	0% - 100%
3 (A)	pause	proportional	control of the pause time between channels (steps); the pause time is adjustable proportionally from 1 second to 3.30 minutes	0 - 255	0% - 100%
4	25 - 36 LEDs on	proportional	proportional control of the percentage from LED 25 to LED 36 from 0 to 100%	0 - 255	0% - 100%
5	strobe	step	no effect	0 - 9	0% - 4%
		proportional	variable speed strobing effect, from slow to fast	10 - 57	4% - 22%
		step	stop strobe	58 - 59	23% - 23%
		proportional	sequenced pulse effect, slow closing, fast opening (variable speed pulsing, from slow to fast)	60 - 108	24% - 42%
		step	stop strobe	109 - 110	43% - 43%
		proportional	sequenced pulse effect, fast closing, slow opening (variable speed pulsing, from slow to fast)	111 - 159	44% - 62%
		step	stop strobe	160 - 161	63% - 63%
		proportional	random strobe effect with variable speed from slow to fast	162 - 207	64% - 81%
		step	stop strobe	208 - 209	82% - 82%
		proportional	random strobe effect with variable speed from slow to fast	210 - 255	82% - 100%
6	automated function	step	no effect	0 - 9	0% - 4%
			automated program 1	10 - 50	4% - 20%
			automated program 2	51 - 91	20% - 36%
			automated program 3	92 - 132	36% - 52%
			automated program 4	133 - 173	52% - 68%
			random program repeat	174 - 214	68% - 84%
			repeat all programs in sequence	215 - 255	84% - 100%

Note 1: the channel 2 “speed” has various functions depending upon the selection made on channel DMX 6.

Note 2: the channel 3 “pause” has various functions depending upon the selection made on channel DMX 6.

Projector: ParLite Led Tungsten	Chart name: DMX512 function	software version: 1.0 or following
	Date: 25.11.2019	