

ParLite Led RGBW DMX chart (8 / 4 ch)

channel		function	type of control	effect	decimal			percentage		
1	-	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0	-	255	0%	-	100%
<b>2</b> ¹	1	red	proportional	proportional control of the percentage of red color 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%
<b>3</b> <sup>2</sup>	2	green	proportional	proportional control of the percentage of green color from 0 to 100%	0	-	255	0%	-	100%
3 (A)		pause	proportional	control of the pause time between colors (steps) of the program selected from channel 6; the pause time is adjustable proportionally from 1 second to 3.30 minutes	0	-	255	0%	-	100%
4	3	blue	proportional	proportional control of the percentage of blue color from 0 to 100%	0	-	255	0%	-	100%
5	4	white	proportional	proportional control of the percentage of white color from 0 to 100%	0	-	255	0%	-	100%
	-	strobe	step	no effect	0	-	9	0%	-	4%
6			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 and non-synchronised colors	210	-	255	82%	-	100%
	-	automated function	step	no effect	0	-	9	0%	-	4%
				automated program 1	10	-	50	4%	-	20%
				automated program 2	51	-	91	20%	-	36%
7				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%

				<i>m</i>			_	0.07		40/
8	-	special functions	step	no effect	0	-	9	0%	-	4%
				600 Hz	10	-	84	4%	-	33%
				fan at low-noise speed	85	-	96	33%	-	38%
				fan at auto-silent speed	97	-	108	38%	-	42%
			proportional	fan speed control	109	-	120	43%	-	47%
			step	no effect	121	-	133	47%	-	52%
				enables the automatic display blackout	134	-	185	53%	-	73%
				disables the automatic display blackout	186	-	199	73%	-	78%
				LED control frequency tuning 1.000 Hz	200	-	205	78%	-	80%
				LED control frequency tuning 3.000 Hz	206	-	211	81%	-	83%
				LED control frequency tuning 6.000 Hz	212	-	217	83%	-	85%
				LED control frequency tuning 8.000 Hz	218	-	223	85%	-	87%
				LED control frequency tuning 10.000 Hz	224	-	229	88%	-	90%
				LED control frequency tuning 12.000 Hz	230	-	235	90%	-	92%
				LED control frequency tuning 14.000 Hz	236	-	241	93%	-	95%
				LED control frequency tuning 16.000 Hz	242	-	247	95%	-	97%
				LED control frequency tuning 19.000 Hz	248	-	255	97%	-	100%

**Note 1:** the channel 2 "speed" has various functions depending upon the selection made on channel DMX 7.

Note 2: the channel 3 "pause" has various functions depending upon the selection made on channel DMX 7.

Projector: ParLite Led RGBW	Chart name: DMX512 function	software version: 1.0 or			
<b>,</b>	<b>Date:</b> 26.11.2019	following			