

**Parlite Led RGBW**  
**DMX chart (8/4ch)**

Channel		Function	Type of control	Effect	Decimal		Percentage	
8ch	4ch							
1		<b>Master Dimmer</b>	proportional	adjust luminous output intensity from 0 to 100%	0	- 255	0%	- 100%
2	1	<b>Red</b>	proportional	proportional control of the percentage of colour; from 0 to 100%	0	- 255	0%	- 100%
2(A)		<b>Speed</b>		if the effects of channel 7 are active this channel controls the speed of execution of the automatic programs				
<b>Note 1: channel 2 changes function and becomes 2(A) when channel 7 is active</b>								
3	2	<b>Green</b>	proportional	proportional control of the percentage of colour; from 0 to 100%	0	- 255	0%	- 100%
3(A)		<b>Pause</b>		if the effects of channel 7 are active this channel controls the time between the execution of an automatic program and the other				
<b>Nota 2: channel 3 changes function and becomes 3(A) when channel 7 is active</b>								
4	3	<b>Blue</b>	proportional	proportional control of the percentage of colour; from 0 to 100%	0	- 255	0%	- 100%
5	4	<b>Ambra</b>	proportional	proportional control of the percentage of colour; from 0 to 100%	0	- 255	0%	- 100%
6		<b>Strobe</b>	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, synchronised colours	162	- 207	64%	- 81%
			step	stop strobe	208	- 209	82%	- 82%
7		<b>Automated functions</b>	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%
8		<b>Special functions</b>	step	park/no effect	0	- 9	0%	- 4%
				fixed color light power: best color mixing	10	- 40	4%	- 16%
				dynamic color light power: maximum light output	41	- 71	16%	- 28%
				600Hz	72	- 84	28%	- 33%
				no effect	85	- 133	33%	- 52%
				LCD display off	134	- 185	53%	- 73%
				LCD display on	186	- 199	73%	- 78%
				led control frequency tuning 1000Hz	200	- 205	78%	- 80%
				led control frequency tuning 1500Hz	206	- 211	81%	- 83%
				led control frequency tuning 2000Hz	212	- 217	83%	- 85%
				led control frequency tuning 2500Hz	218	- 223	85%	- 87%
				led control frequency tuning 3000Hz	224	- 229	88%	- 90%
				led control frequency tuning 3500Hz	230	- 235	90%	- 92%
				led control frequency tuning 4000Hz	236	- 241	93%	- 95%
				led control frequency tuning 4500Hz	242	- 247	95%	- 97%
led control frequency tuning 5000Hz	248	- 255	97%	- 100%				
<b>Projector: ParLite LED RGBW</b>				<b>Table name: DMX 512 functions 8/4 channel</b>				
<b>Table number: 347</b>			<b>Edition: 0</b>	<b>Date: 27/08/2014</b>				