

channel	function	type of control	effect	decimal		percentage	
1	master dimmer	proportional	adjust luminous output intensity from 0% to 100%	0	- 255	0%	- 100%
2	dimmer fine	proportional	fine dimmer control 16 bit	0	- 255	0%	- 100%
3	white tone	step	3200 K	0	- 10	0%	- 4%
			2800 K	11	- 22	4%	- 9%
			2900 K	23	- 28	9%	- 11%
			3000 K	29	- 34	11%	- 13%
			3100 K	35	- 40	14%	- 16%
			3200 K	41	- 46	16%	- 18%
			3300 K	47	- 52	18%	- 20%
			3400 K	53	- 58	21%	- 23%
			3500 K	59	- 64	23%	- 25%
			3600 K	65	- 70	25%	- 27%
			3700 K	71	- 76	28%	- 30%
			3800 K	77	- 82	30%	- 32%
			3900 K	83	- 88	33%	- 35%
			4000 K	89	- 94	35%	- 37%
			4100 K	95	- 100	37%	- 39%
			4200 K	101	- 106	40%	- 42%
			4300 K	107	- 112	42%	- 44%
			4400 K	113	- 118	44%	- 46%
			4500 K	119	- 124	47%	- 49%
			4600 K	125	- 130	49%	- 51%
			4700 K	131	- 136	51%	- 53%
			4800 K	137	- 142	54%	- 56%
			4900 K	143	- 148	56%	- 58%
			5000 K	149	- 154	58%	- 60%
			5100 K	155	- 160	61%	- 63%
			5200 K	161	- 166	63%	- 65%
			5300 K	167	- 172	65%	- 67%
			5400 K	173	- 178	68%	- 70%
5500 K	179	- 184	70%	- 72%			
5600 K	185	- 190	73%	- 75%			
5700 K	191	- 196	75%	- 77%			
5800 K	197	- 202	77%	- 79%			
5900 K	203	- 208	80%	- 82%			
6000 K	209	- 214	82%	- 84%			
6100 K	215	- 220	84%	- 86%			
6200 K	221	- 226	87%	- 89%			
6300 K	227	- 232	89%	- 91%			
6400 K	233	- 238	91%	- 93%			
6500 K	239	- 244	94%	- 96%			
5600 K	245	- 255	96%	- 100%			

4	white fine tuning	step	no effect	0		0%	
		proportional	fine white temperature control (from temperature selected to the previous step)	1	- 126	1%	- 49%
		step	no effect	127	- 128	50%	- 50%
		proportional	fine white temperature control (from temperature selected to the following step)	129	- 254	51%	- 99%
		step	no effect	255		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	special functions	step	no effect	0	- 84	0%	- 33%
			fan at low-noise speed	85	- 96	33%	- 38%
			fan at auto-speed	97	- 108	38%	- 42%
			fan at studio speed	109	- 120	43%	- 47%
		proportional	fan speed control from minimum to maximum	121	- 133	47%	- 52%
			enables the automatic display blackout	134	- 185	53%	- 73%
		step	disables the automatic display blackout	186	- 199	73%	- 78%
			no effect	200	- 255	78%	- 100%
7	zoom	proportional	proportional control of zoom from narrow to wide beam	0	- 255	0%	- 100%
8	motor reset	step	no effect	0	- 127	0%	- 50%
		step	reset of all the motors (once only)	128	- 255	50%	- 100%

Note: the one channel function mode can be selected through the DMX function menu. The color of the light will be the last selected when changing mode

Projector: Otello VariWhite

Chart name: DMX512
function

software version: 0.52 or
following

Edition: 1

Date: 02.10.2019

channel		function	type of control	effect	decimal		percentage		
1	1	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0	- 255	0%	-	100%
2	-	white tone	step	3200 K	0	- 10	0%	-	4%
				2800 K	11	- 22	4%	-	9%
				2900 K	23	- 28	9%	-	11%
				3000 K	29	- 34	11%	-	13%
				3100 K	35	- 40	14%	-	16%
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				4700 K	131	- 136	51%	-	53%
				4800 K	137	- 142	54%	-	56%
				4900 K	143	- 148	56%	-	58%
				5000 K	149	- 154	58%	-	60%
5100 K	155	- 160	61%	-	63%				
5200 K	161	- 166	63%	-	65%				
5300 K	167	- 172	65%	-	67%				
5400 K	173	- 178	68%	-	70%				
5500 K	179	- 184	70%	-	72%				
5600 K	185	- 190	73%	-	75%				
5700 K	191	- 196	75%	-	77%				
5800 K	197	- 202	77%	-	79%				
5900 K	203	- 208	80%	-	82%				
6000 K	209	- 214	82%	-	84%				
6100 K	215	- 220	84%	-	86%				
6200 K	221	- 226	87%	-	89%				
6300 K	227	- 232	89%	-	91%				
6400 K	233	- 238	91%	-	93%				
6500 K	239	- 244	94%	-	96%				
5600 K	245	- 255	96%	-	100%				
3	2	zoom	proportional	proportional control of zoom from narrow to wide beam	0	- 255	0%	-	100%
4	3	motor reset	step	no effect	0	- 127	0%	-	50%
			step	reset of all the motors (once only)	128	- 255	50%	-	100%
Projector: Otello VariWhite					Chart name: DMX512 function		software version: 0.52 or following		
Edition: 1					Date: 02.10.2019				