

# DMX CHANNELS / VALUES / FUNCTIONS

DMX CHANNELS / VALUES / FUNCTIONS (11 DMX Channels)									
SUPPORTS SOFTWARE VERSION ≥ 1.0									
MODE / CHANNEL									
CH03	CH04	CH06	CH07	CH08	CH8A	CH10	CH11	VALUE	FUNCTION
1						9	9		<b>COLOR MACROS</b>
								0	OFF
								1-4	Color Macro 01
								5-8	Color Macro 02
								9-12	Color Macro 03
								13-16	Color Macro 04
								17-20	Color Macro 05
								21-24	Color Macro 06
								25-28	Color Macro 07
								29-32	Color Macro 08
								33-36	Color Macro 09
								37-40	Color Macro 10
								41-44	Color Macro 11
								45-48	Color Macro 12
								49-52	Color Macro 13
								53-56	Color Macro 14
								57-60	Color Macro 15
								61-64	Color Macro 16
								65-68	Color Macro 17
								69-72	Color Macro 18
								73-76	Color Macro 19
								77-80	Color Macro 20
								81-84	Color Macro 21
								85-88	Color Macro 22
								89-92	Color Macro 23
								93-96	Color Macro 24
								97-100	Color Macro 25
								101-104	Color Macro 26
								105-108	Color Macro 27
								109-112	Color Macro 28
								113-116	Color Macro 29
								117-120	Color Macro 30
								121-124	Color Macro 31
125-128	Color Macro 32								

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CH03	CH04	CH06	CH07	CH08	CH8A	CH10	CH11		
1						9	9	129-132	Color Macro 33
								133-136	Color Macro 34
								137-140	Color Macro 35
								141-144	Color Macro 36
								145-148	Color Macro 37
								149-152	Color Macro 38
								153-156	Color Macro 39
								157-160	Color Macro 40
								161-164	Color Macro 41
								165-168	Color Macro 42
								169-172	Color Macro 43
								173-176	Color Macro 44
								177-180	Color Macro 45
								181-184	Color Macro 46
								185-188	Color Macro 47
								189-192	Color Macro 48
								193-196	Color Macro 49
								197-200	Color Macro 50
								201-204	Color Macro 51
								205-208	Color Macro 52
								209-212	Color Macro 53
								213-216	Color Macro 54
								217-220	Color Macro 55
								221-224	Color Macro 56
								225-228	Color Macro 57
								229-232	Color Macro 58
					233-236	Color Macro 59			
					237-240	Color Macro 60			
					241-244	Color Macro 61			
					245-248	Color Macro 62			
					249-252	Color Macro 63			
					253-255	Color Macro 64			

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CH03	CH04	CH06	CH07	CH08	CH8A	CH10	CH11		
	1	1	1	1	1	1	1		<b>RED</b>
					2			0-255	0-100%
									<b>RED FINE 16-BIT</b>
								0-255	0-100%
	2	2	2	2	3	2	2		<b>GREEN</b>
					4			0-255	0-100%
									<b>GREEN FINE 16-BIT</b>
								0-255	0-100%
	3	3	3	3	5	3	3		<b>BLUE</b>
					6			0-255	0-100%
									<b>BLUE FINE 16-BIT</b>
								0-255	0-100%
	4	4	4	4	7	4	4		<b>AMBER</b>
					8			0-255	0-100%
									<b>AMBER FINE 16-BIT</b>
								0-255	0-100%
									<b>SHUTTER / STROBE</b>
								0-31	LED OFF
								32-63	LED ON
								64-95	Strobe Effect SLOW to FAST
								96-127	LED ON
								128-159	Strobe Pulse SLOW to FAST
								160-191	LED ON
								192-223	Random Strobe SLOW to FAST
								224-255	LED ON
									<b>MASTER DIMMER</b>
								0-255	0-100%
									<b>MASTER DIMMER FINE 16-BIT</b>
								0-255	0-100%
									<b>DIMMING MODES</b>
								0-20	STANDARD
								21-40	STAGE
								41-60	TV
								61-80	ARCHITECTURAL
								81-100	THEATER
								101-120	STAGE 2
								121-255	DEFAULT TO UNIT SETTING

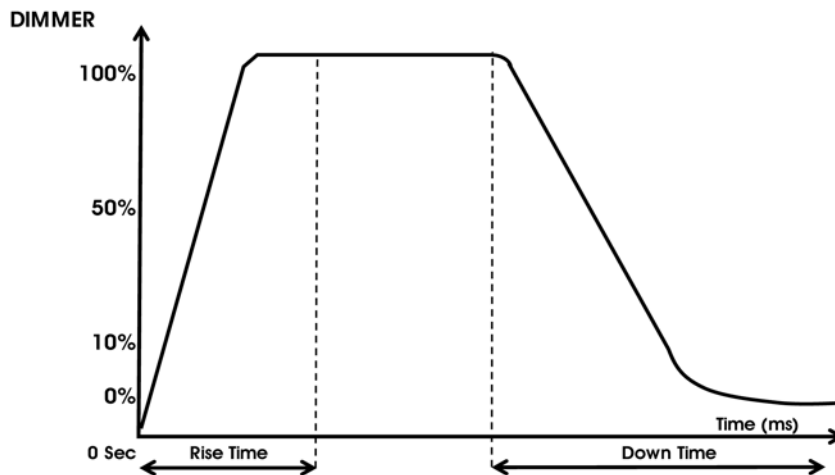
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MODE / CHANNEL								VALUE	FUNCTION
CH03	CH04	CH06	CH07	CH08	CH8A	CH10	CH11		
						8	8		<b>CH9 MODES</b>
								0-51	STANDARD DIM MODE
								52-102	ENGAGE <b>CH9 COLOR MACRO MODE</b>
								103-153	ENGAGE <b>CH9 COLOR JUMP MODE</b>
								154-204	ENGAGE <b>CH9 COLOR DREAM MODE</b>
								205-255	ENGAGE <b>CH 9 SOUND MODE</b>
									<b>COLOR JUMP MODE</b>
								0-15	Color Jump 1
								16-31	Color Jump 2
								32-47	Color Jump 3
								48-63	Color Jump 4
								64-79	Color Jump 5
								80-95	Color Jump 6
								96-111	Color Jump 7
								112-127	Color Jump 8
								128-143	Color Jump 9
								144-159	Color Jump 10
								160-175	Color Jump 11
								176-191	Color Jump 12
								192-207	Color Jump 13
								208-223	Color Jump 14
								224-239	Color Jump 15
								240-255	Color Jump 16
									<b>COLOR DREAM MODE</b>
								0-15	Color Dream 1
								16-31	Color Dream 2
								32-47	Color Dream 3
								48-63	Color Dream 4
								64-79	Color Dream 5
								80-95	Color Dream 6
								96-111	Color Dream 7
								112-127	Color Dream 8
								128-143	Color Dream 9
								144-159	Color Dream 10
								160-175	Color Dream 11
								176-191	Color Dream 12
								192-207	Color Dream 13
								208-223	Color Dream 14
								224-239	Color Dream 15
								240-255	Color Dream 16

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CH03	CH04	CH06	CH07	CH08	CH8A	CH10	CH11	VALUE	FUNCTION
						9	9		<b>SOUND MODE</b>
								0-15	Sound Active 1
								16-31	Sound Active 2
								32-47	Sound Active 3
								48-63	Sound Active 4
								64-79	Sound Active 5
								80-95	Sound Active 6
								96-111	Sound Active 7
								112-127	Sound Active 8
								128-143	Sound Active 9
								144-159	Sound Active 10
								160-175	Sound Active 11
								176-191	Sound Active 12
								192-207	Sound Active 13
								208-223	Sound Active 14
								224-239	Sound Active 15
								240-255	Sound Active 16
						10	10		<b>SPEED / SENSIVITY</b>
								0-255	COLOR JUMP/DREAM MODES SPEED -SLOW to FAST
								0-31	SOUND MODE SENSITIVITY = OFF
								32-255	SOUND MODE SENSITIVITY = HIGH to LOW

### Dimmer Curve Chart



Dimming Curve Ramp Effect	0 sec Fade Time		1 sec Fade Time	
	Rise Time (ms)	Down Time (ms)	Rise Time (ms)	Down Time (ms)
Standard (default)	0	0	0	0
Stage	780	1100	1540	1660
TV	1180	1520	1860	1940
Architectural	1380	1730	2040	2120
Theatre	1580	1940	2230	2280
Stage 2	0	1100	0	1660