

ELATION® COLOUR CHORUS 72™
 DMX Channel Values / Functions Version 1 (53 DMX Channels)
 Specifications are subject to change without any prior written notice.

*Control of LED Modules depends on the Pixel Flip setting.

MOD # / DMX CHANNEL MODE																			VALUE	FUNCTION
01 3CH	02 3CH	03 4CH	04 4CH	05 5CH	06 5CH	07 6CH	08 9CH	09 9CH	10 10CH	11 11CH	12 36CH	13 36CH	14 38CH	15 43CH	16 45CH	17 48CH	18 49CH	19 53CH		
																			LED GROUP 1-12*	
																			0-1 GROUP 1	
																			2-5 GROUP 2	
																			6-7 GROUP 3	
																			8-9 GROUP 4	
																			10-11 GROUP 5	
																			12-13 GROUP 6	
																			14-17 GROUP 7	
																			18-19 GROUP 8	
																			20-21 GROUP 9	
																			22-23 GROUP 10	
																			24-25 GROUP 11	
																			26-27 GROUP 12	
																			28-115 NO Function	
																			116 Between GROUP 1	
																			117-120 Between GROUP 2	
																			121-122 Between GROUP 3	
																			123-124 Between GROUP 4	
																			125-126 Between GROUP 5	
															1				127-128 Between GROUP 6	
																			129-132 Between GROUP 7	
																			133-134 Between GROUP 8	
																			135-136 Between GROUP 9	
																			137-138 Between GROUP 10	
																			139-140 Between GROUP 11	
																			141-142 Between GROUP 12	
																			143-207 NO Function	
																			208-211 Interval GROUP 1	
																			212-213 Interval GROUP 2	
																			214-215 Interval GROUP 3	
																			216-217 Interval GROUP 4	
																			218-219 Interval GROUP 5	
																			220-223 Interval GROUP 6	
																			224-225 Interval GROUP 7	
																			226-227 Interval GROUP 8	
																			228-229 Interval GROUP 9	
																			230-231 Interval GROUP 10	
																			232-233 Interval GROUP 11	
																			234-255 NO Function	
																			COLOR SPEED	
								1		1					2	2			0-255 Color Speed SLOW TO FAST	
																			COLOR FAN	
								2		2					3	3			0-255 Variable Color Fan MIN to MAX	
																			COLOR RANGE	
								3		3					4	4			0-255 Adjust Color Spectrum	
																			COLOR STEP	
								4		4					5	5			0-254 Step to Fade Color Scroll Control	
																			255 Switch to RGB	
																			STROBE	
																			0-31 NO Function	
																			32-95 Variable Strobe Effect SLOW to FAST	
					1		1	5	1	5					6	6		1	96-127 LEDs ON	
																			128-159 Pulse Effect In Sequence SLOW to FAST	
																			160-191 LEDs ON	
																			192-223 Random Strobe Effect SLOW to FAST	
																			224-255 LEDs ON	
																			FAN INTENSITY	
								6		6					7	7			0-255 Alternating Groups ON / OFF	
																			HUE	
1		1								7		7							0-255 0 to 100%	
																			SATURATION	
																			0-255 0 to 100%	
																			INTENSITY	
																			0-255 0 to 100%	
																			RED	
																			0-255 0 to 100%	
																			GREEN	
																			0-255 0 to 100%	
																			BLUE	
																			0-255 0 to 100%	
																			AMBER	
																			0-255 0 to 100%	
																			MASTER DIMMER	
								4	5	5	5		5	10					0-255 Intensity 0 to 100%	
																			PROGRAMS	
																			0-19 NO FUNCTION	
																			20-39 Program 1	
																			40-59 Program 2	
																			60-79 Program 3	
																			80-99 Program 4	
																			100-119 Program 5	
																			120-139 Program 6	
																			140-159 Program 7	
																			160-179 Program 8	
																			180-199 Program 9	
																			200-219 Program 10	
																			220-239 Program 11	
																			240-255 Program 12	

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01 3CH	02 3CH	03 4CH	04 4CH	05 5CH	06 5CH	07 6CH	08 9CH	09 9CH	10 10CH	11 11CH	12 36CH	13 36CH	14 38CH	15 43CH	16 45CH	17 48CH	18 49CH	19 53CH				
							7		7													PROGRAM SPEED
																					0-255	Program Speed SLOW to FAST
							8		8													PROGRAM FADE
																					0-255	Program Fade SLOW to FAST
																						COLOR MACROS
																					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
																					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
												1		1			1	2	2			RED - LED GROUP 1*
																					0-255	0 to 100%
												2		2			2	3	3			GREEN - LED GROUP 1*
																					0-255	0 to 100%
												3		3			3	4	4			BLUE - LED GROUP 1*
																					0-255	0 to 100%
																		4				AMBER - LED GROUP 1*
																					0-255	0 to 100%
																			5	5		INTENSITY - LED GROUP 1*
																					0-255	0 to 100%

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01 3CH	02 3CH	03 4CH	04 4CH	05 5CH	06 5CH	07 6CH	08 9CH	09 9CH	10 10CH	11 11CH	12 36CH	13 36CH	14 38CH	15 43CH	16 45CH	17 48CH	18 49CH	19 53CH		
											4	4				5	6	6		RED - LED GROUP 2*
																			0-255	0 to 100%
											5	5				6	7	7		GREEN - LED GROUP 2*
																			0-255	0 to 100%
											6	6				7	8	8		BLUE - LED GROUP 2*
																			0-255	0 to 100%
																8				AMBER - LED GROUP 2*
																			0-255	0 to 100%
																	9	9		INTENSITY - LED GROUP 2*
																			0-255	0 to 100%
											7	7				9	10	10		RED - LED GROUP 3*
																			0-255	0 to 100%
											8	8				10	11	11		GREEN - LED GROUP 3*
																			0-255	0 to 100%
											9	9				11	12	12		BLUE - LED GROUP 3*
																			0-255	0 to 100%
																12				AMBER - LED GROUP 3*
																			0-255	0 to 100%
																	13	13		INTENSITY - LED GROUP 3*
																			0-255	0 to 100%
											10	10				13	14	14		RED - LED GROUP 4*
																			0-255	0 to 100%
											11	11				14	15	15		GREEN - LED GROUP 4*
																			0-255	0 to 100%
											12	12				15	16	16		BLUE - LED GROUP 4*
																			0-255	0 to 100%
																16				AMBER - LED GROUP 4*
																			0-255	0 to 100%
																	17	17		INTENSITY - LED GROUP 4*
																			0-255	0 to 100%
											13	13				17	18	18		RED - LED GROUP 5*
																			0-255	0 to 100%
											14	14				18	19	19		GREEN - LED GROUP 5*
																			0-255	0 to 100%
											15	15				19	20	20		BLUE - LED GROUP 5*
																			0-255	0 to 100%
																20				AMBER - LED GROUP 5*
																			0-255	0 to 100%
																	21	21		INTENSITY - LED GROUP 5*
																			0-255	0 to 100%
											16	16				21	22	22		RED - LED GROUP 6*
																			0-255	0 to 100%
											17	17				22	23	23		GREEN - LED GROUP 6*
																			0-255	0 to 100%
											18	18				23	24	24		BLUE - LED GROUP 6*
																			0-255	0 to 100%
																24				AMBER - LED GROUP 6*
																			0-255	0 to 100%
																	25	25		INTENSITY - LED GROUP 6*
																			0-255	0 to 100%
											19	19				25	26	26		RED - LED GROUP 7*
																			0-255	0 to 100%
											20	20				26	27	27		GREEN - LED GROUP 7*
																			0-255	0 to 100%
											21	21				27	28	28		BLUE - LED GROUP 7*
																			0-255	0 to 100%
																28				AMBER - LED GROUP 7*
																			0-255	0 to 100%
																	29	29		INTENSITY - LED GROUP 7*
																			0-255	0 to 100%
											22	22				29	30	30		RED - LED GROUP 8*
																			0-255	0 to 100%
											23	23				30	31	31		GREEN - LED GROUP 8*
																			0-255	0 to 100%
											24	24				31	32	32		BLUE - LED GROUP 8*
																			0-255	0 to 100%
																32				AMBER - LED GROUP 8*
																			0-255	0 to 100%
																	33	33		INTENSITY - LED GROUP 8*
																			0-255	0 to 100%
											25	25				33	34	34		RED - LED GROUP 9*
																			0-255	0 to 100%
											26	26				34	35	35		GREEN - LED GROUP 9*
																			0-255	0 to 100%
											27	27				35	36	36		BLUE - LED GROUP 9*
																			0-255	0 to 100%
																36				AMBER - LED GROUP 9*
																			0-255	0 to 100%
																	37	37		INTENSITY - LED GROUP 9*
																			0-255	0 to 100%

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											28		28			37	38	38	RED - LED GROUP 10*	
																		0-255	0 to 100%	
											29		29				38	39	39	GREEN - LED GROUP 10*
																		0-255	0 to 100%	
											30		30				39	40	40	BLUE - LED GROUP 10*
																		0-255	0 to 100%	
																	40			AMBER - LED GROUP 10*
																		0-255	0 to 100%	
																	41	41		INTENSITY - LED GROUP 10*
																		0-255	0 to 100%	
											31		31				41	42	42	RED - LED GROUP 11*
																		0-255	0 to 100%	
											32		32				42	43	43	GREEN - LED GROUP 11*
																		0-255	0 to 100%	
											33		33				43	44	44	BLUE - LED GROUP 11*
																		0-255	0 to 100%	
																	44			AMBER - LED GROUP 11*
																		0-255	0 to 100%	
																	45	45		INTENSITY - LED GROUP 11*
																		0-255	0 to 100%	
											34		34				45	46	46	RED - LED GROUP 12*
																		0-255	0 to 100%	
											35		35				46	47	47	GREEN - LED GROUP 12*
																		0-255	0 to 100%	
											36		36				47	48	48	BLUE - LED GROUP 12*
																		0-255	0 to 100%	
																	48			AMBER - LED GROUP 12*
																		0-255	0 to 100%	
																	49	49		INTENSITY - LED GROUP 12*
																		0-255	0 to 100%	
																				PROGRAMS
																			0-19	NO FUNCTION
																			20-39	Program 1
																			40-59	Program 2
																			60-79	Program 3
																			80-99	Program 4
																			100-119	Program 5
																			120-139	Program 6
																			140-159	Program 7
																			160-179	Program 8
																			180-199	Program 9
																			200-219	Program 10
																			220-239	Program 11
																			240-255	Program 12
																				PROGRAM SPEED
																			0-255	Program Speed SLOW to FAST
											1		8	8					0-255	HUE - LED GROUP 1*
																			0-255	0 to 100%
											2		9	9					0-255	SATURATION - LED GROUP 1*
																			0-255	0 to 100%
											3		10	10					0-255	INTENSITY - LED GROUP 1*
																			0-255	0 to 100%
											4		11	11					0-255	HUE - LED GROUP 2*
																			0-255	0 to 100%
											5		12	12					0-255	SATURATION - LED GROUP 2*
																			0-255	0 to 100%
											6		13	13					0-255	INTENSITY - LED GROUP 2*
																			0-255	0 to 100%
											7		14	14					0-255	HUE - LED GROUP 3*
																			0-255	0 to 100%
											8		15	15					0-255	SATURATION - LED GROUP 3*
																			0-255	0 to 100%
											9		16	16					0-255	INTENSITY - LED GROUP 3*
																			0-255	0 to 100%
											10		17	17					0-255	HUE - LED GROUP 4*
																			0-255	0 to 100%
											11		18	18					0-255	SATURATION - LED GROUP 4*
																			0-255	0 to 100%
											12		19	19					0-255	INTENSITY - LED GROUP 4*
																			0-255	0 to 100%
											13		20	20					0-255	HUE - LED GROUP 5*
																			0-255	0 to 100%
											14		21	21					0-255	SATURATION - LED GROUP 5*
																			0-255	0 to 100%
											15		22	22					0-255	INTENSITY - LED GROUP 5*
																			0-255	0 to 100%
											16		23	23					0-255	HUE - LED GROUP 6*
																			0-255	0 to 100%
											17		24	24					0-255	SATURATION - LED GROUP 6*
																			0-255	0 to 100%
											18		25	25					0-255	INTENSITY - LED GROUP 6*
																			0-255	0 to 100%

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MOD # / DMX CHANNEL MODE																				
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	VALUE	FUNCTION
3CH	3CH	4CH	4CH	5CH	5CH	6CH	9CH	9CH	10CH	11CH	36CH	36CH	38CH	43CH	45CH	48CH	49CH	53CH		
												19		26	26					HUE - LED GROUP 7*
																			0-255	0 to 100%
												20		27	27					SATURATION - LED GROUP 7*
																			0-255	0 to 100%
												21		28	28					INTENSITY - LED GROUP 7*
																			0-255	0 to 100%
												22		29	29					HUE - LED GROUP 8*
																			0-255	0 to 100%
												23		30	30					SATURATION - LED GROUP 8*
																			0-255	0 to 100%
												24		31	31					INTENSITY - LED GROUP 8*
																			0-255	0 to 100%
												25		32	32					HUE - LED GROUP 9*
																			0-255	0 to 100%
												26		33	33					SATURATION - LED GROUP 9*
																			0-255	0 to 100%
												27		34	34					INTENSITY - LED GROUP 9*
																			0-255	0 to 100%
												28		35	35					HUE - LED GROUP 10*
																			0-255	0 to 100%
												29		36	36					SATURATION - LED GROUP 10*
																			0-255	0 to 100%
												30		37	37					INTENSITY - LED GROUP 10*
																			0-255	0 to 100%
												31		38	38					HUE - LED GROUP 11*
																			0-255	0 to 100%
												32		39	39					SATURATION - LED GROUP 11*
																			0-255	0 to 100%
												33		40	40					INTENSITY - LED GROUP 11*
																			0-255	0 to 100%
												34		41	41					HUE - LED GROUP 12*
																			0-255	0 to 100%
												35		42	42					SATURATION - LED GROUP 12*
																			0-255	0 to 100%
												36		43	43					INTENSITY - LED GROUP 12*
																			0-255	0 to 100%
													37		44				52	MASTER DIMMER
																			0-255	Intensity 0 to 100%
																				DIMMING CURVE MODES
																			0-20	STANDARD
																			21-40	STAGE
																			41-60	TV
																			61-80	ARCHITECTURAL
																			81-100	THEATRE
																			101-255	Default to Unit Setting
			4		5		6			10	11			38		45			53	

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
 323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, Netherlands
 +31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu