

ELATION® COLOUR CHORUS 48™
 DMX Channel Values / Functions Version 1 (37 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 24CH	13 24CH	14 26CH	15 31CH	16 33CH	17 32CH	18 33CH	19 37CH		
																			LED GROUP 1-8*	
																			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	
																			20-115 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	
																			127-128 Between GROUP 6	
																			129-132 Between GROUP 7	
																			133-134 Between GROUP 8	
																			135-207 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	
																			226-255 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	
																			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	
																			0-255 Alternating Groups ON / OFF	
																			HUE	
																			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	
																			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	
																			PROGRAM SPEED	
																			0-255 Program Speed SLOW to FAST	
																			PROGRAM FADE	
																			0-255 Program Fade SLOW to FAST	

ELATION | COLOUR CHORUS 48™ | dmx traits

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																				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
																				RED - LED GROUP 1*
												1	1			1	2	2	0-255	0 to 100%
																				GREEN - LED GROUP 1*
												2	2			2	3	3	0-255	0 to 100%
																				BLUE - LED GROUP 1*
												3	3			3	4	4	0-255	0 to 100%
																				AMBER - LED GROUP 1*
																	4		0-255	0 to 100%
																				INTENSITY - LED GROUP 1*
																	5	5	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 24CH	13 24CH	14 26CH	15 31CH	16 33CH	17 32CH	18 33CH	19 37CH		
											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%

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																				PROGRAMS
																			0-19	NO FUNCTION
																			20-39	Program 1
																			40-59	Program 2
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																			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%
												19		26	26				0-255	HUE - LED GROUP 7*
																			0-255	0 to 100%
												20		27	27				0-255	SATURATION - LED GROUP 7*
																			0-255	0 to 100%
												21		28	28				0-255	INTENSITY - LED GROUP 7*
																			0-255	0 to 100%
												22		29	29				0-255	HUE - LED GROUP 8*
																			0-255	0 to 100%
												23		30	30				0-255	SATURATION - LED GROUP 8*
																			0-255	0 to 100%
												24		31	31				0-255	INTENSITY - LED GROUP 8*
																			0-255	0 to 100%
												25		32						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

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