ELATION KL FRESNEL 6 IP – DMX TRAITS

MODE/CHANNEL									DMX VALUES	FUNCTION	SNAP	DEF VAL
1 ch	5 ch	7 ch	11 ch	12 ch	20 ch	10 ch	16 ch	14 ch				
1	1	1		1	1	1	1	1		**Dimmer**		0
									000 - 255	Intensity, 0 - 100%		
	2	2		2	2	2	2	2		**Dimmer Fine**		0
									000 - 255	Fine intensity control		
		3	3	3	3	3	3	3		**Shutter/Strobe**		50
									000 - 031	Shutter closed		
									032 - 063	No function (shutter open)		
									064 - 095	Strobe effect, slow to fast		
									096 - 127	No function (shutter open)		
									128 - 159	Pulse effect in sequences		
									160 - 191	No function (shutter open)		
									192 - 223	Random strobe effect, slow to fast		
									224 - 255	No function (shutter open)		
			1	4	4					**Red**		
									000 - 255	0 - 100%		
			2		5					**Red Fine**		
									000 - 255	Fine adjustment		
			3	5	6					**Green**		
									000 - 255	0 - 100%		
			4		7					**Green Fine**		
									000 - 255	Fine adjustment		
			5	6	8					**Blue**		
									000 - 255	0 - 100%		
			6		9					**Blue Fine**		
									000 - 255	Fine adjustment		
			7	7	10					**Mint**		
									000 - 255	0 - 100%		
			8		11					**Mint Fine**		
									000 - 255	Fine adjustment		
			9	8	12					**Amber**		
									000 - 255	0 - 100%		
			10		13					**Amber Fine**		
									000 - 255	Fine adjustment		
						4	4			**Cyan**		
									000 - 255	0 - 100%		
							5			**Cyan Fine**		
									000 - 255	Fine adjustment		

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1 ch	5 ch	7 ch	11 ch	12 ch	20 ch	10 ch	16 ch	14 ch	DMX VALUES	FUNCTION	SNAP	DEF VAL
					5		6			**Magenta**		
									000 - 255	0 - 100%		
							7			**Magenta Fine**		
									000 - 255	Fine adjustment		
					6		8			**Yellow**		
									000 - 255	0 - 100%		
							9			**Yellow Fine**		
									000 - 255	Fine adjustment		
								4		**x Coordinate**		
									000 - 255	0 - 100%		
								5		**x Coordinate Fine**		
									000 - 255	Fine adjustment		
								6		**y Coordinate**		
									000 - 255	0 - 100%		
								7		**y Coordinate Fine**		
									000 - 255	Fine adjustment		
		4		9		7				**CCT Presets**	X	
									000 - 023	Open		
									024 - 085	2400K - 8500K (see Color Temperature Table)		
									086 - 255	8500K		
	3				14		10	8		**Variable CCT**		
									000 - 023	Open		
									024 - 255	2400K - 8500K		
	4				15		11	9		**Variable CCT Fine**		
									000 - 255	Fine adjustment		
					16		12	10		**Green Shift**		
									000	Idle		
									001 - 127	Full Minus Green to Neutral		
									128	Neutral White		
									129 - 255	Neutral to Full Plus Green		
	5		10	17		8	13	11		**Color**		
									000	Open		
									001 - 179	Virtual Swatch Book (see Virtual Colors Table)		
										Color Scroll		
									180 - 201	Clockwise, fast to slow		
									202 - 207	Stop		
									208 - 229	Counter-clockwise, slow to fast		
									230 - 234	Open		

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1 ch	5 ch	7 ch	11 ch	12 ch	20 ch	10 ch	16 ch	14 ch	DMX VALUES	FUNCTION	SNAP	DEF VAL
										MODE/CHANNEL		
		5	10	10	17	8	13	11		**Random Slots**		
									235 - 239	Fast		
									240 - 244	Medium		
									245 - 249	Slow		
									250 - 255	Open		
	5	6	11	11	18	9	14	12		**Zoom**		127
									000 - 255	Narrow to wide		
					19		15	13		**Dim Modes**	X	0
									000 - 020	Standard		
									021 - 040	Stage		
									041 - 060	TV		
									061 - 080	Architectural		
									081 - 100	Theatre		
									101 - 120	Stage 2		
										Dimmer Delay Time		
									121	0s		
									122	0.1s		
									123	0.2s		
									124	0.3s		
									125	0.4s		
									126	0.5s		
									127	0.6s		
									128	0.7s		
									129	0.8s		
									130	0.9s		
									131	1.0s		
									132	1.5s		
									133	2.0s		
									134	3.0s		
									135	4.0s		
									136	5.0s		
									137	6.0s		
									138	7.0s		
									139	8.0s		
									140	9.0s		
									141	10.0s		
									142 - 149	Idle		
										Dim to Warm		
									150 - 154	DTW On		
									155 - 159	DTW Off		
									160 - 255	Idle		

ELATION KL FRESNEL 6 IP - DMX TRAITS

MODE/CHANNEL									DMX VALUES	FUNCTION	SNAP	DEF VAL
1 ch	5 ch	7 ch	11 ch	12 ch	20 ch	10 ch	16 ch	14 ch				
										Control		
									000 - 029	Idle		
									030 - 039	Fan Mode Auto		
									040 - 049	Fan Mode Mute		
									050 - 059	Fan Mode Silent		
									060 - 069	Fan Mode High		
										Reset		
									070 - 079	Reset Zoom		
									080 - 099	Idle		
										Refresh Rate (Hz)		
									100	900		
									101	910		
									102	920		
									103	930		
									104	940		
									105	950		
									106	960		
									107	970		
									108	980		
		7		12	20	10	16	14	109	990	X	0
									110	1000		
									111	1010		
									112	1020		
									113	1030		
									114	1040		
									115	1050		
									116	1060		
									117	1070		
									118	1080		
									119	1090		
									120	1100		
									121	1110		
									122	1120		
									123	1130		
									124	1140		
									125	1150		
									126	1160		
									127	1170		
									128	1180		
									129	1190		

1 ch	5 ch	7 ch	11 ch	12 ch	20 ch	10 ch	16 ch	14 ch	DMX VALUES	FUNCTION	SNAP	DEF VAL
										Refresh Rate (Hz) (continued)		
									130	1200		
									131	1210		
									132	1220		
									133	1230		
									134	1240		
									135	1250		
									136	1260		
									137	1270		
									138	1280		
									139	1290		
									140	1300		
									141	1310		
									142	1320		
									143	1330		
									144	1340		
									145	1350		
									146	1360		
									147	1370		
									148	1380		
		7		12	20	10	16	14	149	1390	X	0
									150	1400		
									151	1410		
									152	1420		
									153	1430		
									154	1440		
									155	1450		
									156	1460		
									157	1470		
									158	1480		
									159	1490		
									160	1500		
									161	2500		
									162	4000		
									163	5000		
									164	6000		
									165	10000		
									166	15000		
									167	20000		
									168	25000		
									169 - 174	Idle		

ELATION KL FRESNEL 6 IP – DMX TRAITS

MODE/CHANNEL									DMX VALUES	FUNCTION	SNAP	DEF VAL
1 ch	5 ch	7 ch	11 ch	12 ch	20 ch	10 ch	16 ch	14 ch				
		7		12	20	10	16	14		**Color Tuning**	X	0
									175 - 176	Highest Fidelity		
									177 - 178	Balanced Output and Fidelity		
									179 - 180	Highest Output (Default)		
										Output Balance		
									181 - 182	Bright (Highest Output) (Default)		
									183 - 184	Uniform (Elation Full Spectrum Match)		
									185 - 200	Idle		
										Dimmer Curves		
									201 - 210	Linear		
									211 - 220	Square		
									221 - 230	Inverse Square		
									231 - 240	S-Curve		
									241 - 255	Idle		