

ELATION KL PROFILE FC - DMX TRAITS

ELATION KL PROFILE FC DMX CHANNEL TRAITS												
Supports Software Versions: 1.0.1												
Features subject to change without notice. Rotation direction (clockwise/counter-clockwise) and control of effects depends on head orientation and pan/tilt settings.												
CHANNEL								DMX VALUES	FUNCTION	Default	Snap	
Inten.	Comp	Std	Ext	CMY	CMY Ext	RGB	RGB Ext					
				1	1			000 - 255	Cyan , 0% to 100%	000		
					2			000 - 255	Cyan Fine , 0% to 100%	000		
				2	3			000 - 255	Magenta , 0% to 100%	000		
					4			000 - 255	Magenta Fine , 0% to 100%	000		
				3	5			000 - 255	Yellow , 0% to 100%	000		
					6			000 - 255	Yellow Fine , 0% to 100%	000		
		1	1			1	1	000 - 255	Red , 0% to 100%	255		
			2				2	000 - 255	Red Fine , 0% to 100%	255		
		2	3			2	3	000 - 255	Green , 0% to 100%	255		
			4				4	000 - 255	Green Fine , 0% to 100%	255		
		3	5			3	5	000 - 255	Blue , 0% to 100%	255		
			6				6	000 - 255	Blue Fine , 0% to 100%	255		
		4	7					000 - 255	Mint , 0% to 100%	255		
			8					000 - 255	Mint Fine , 0% to 100%	255		
		5	9					000 - 255	Amber , 0% to 100%	255		
			10					000 - 255	Amber Fine , 0% to 100%	255		
									CTO			
	1	6	11	4	7	4	7	000 - 023	Open	000		
								024 - 085	CTO 2400K - 8500K, see CTO Table section of this manual			
								086 - 255	8500K			
									Color Wheel			
								000	Open	000		
								001 - 053	Virtual Swatch Book, see Virtual Colors Table section of this manual			
								054 - 179	Open			
									Color Scroll			
								180 - 201	Clockwise, fast to slow			
								202 - 207	Stop			
								208 - 229	Counter-Clockwise, slow to fast			
								230 - 234	Open			
									Random Slots			
								235 - 239	Fast			
								240 - 244	Medium			
								245 - 249	Slow			
								250 - 255	Open			

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RELATION KL PROFILE FC - DMX TRAITS

CHANNEL								DMX VALUES	FUNCTION	Default	Snap
Inten.	Comp	Std	Ext	CMY	CMY Ext	RGB	RGB Ext				
			13		9		9		Green Shift	000	
								000	Idle		
								001 - 127	Full Minus Green to Neutral		
								128	Neutral White		
								129 - 255	Neutral to Full Plus Green		
			14		10		10		CTC Crossfade	000	
								000	CTC		
								001 - 254	No function		
								255	Color Mix		
	2	8	15	6	11	6	11		Gobo Index and Rotation	063	
								000 - 127	Gobo Indexing		
								128 - 189	Clockwise gobo rotation, fast to slow		
								190 - 193	No rotation		
								194 - 255	Counter-clockwise gobo rotation, slow to fast		
	3		16		12		12	000 - 255	Gobo Fine Indexing	000	
									Shutter, Strobe	050	
								000 - 031	Shutter closed		
								032 - 063	No function (shutter open)		
								064 - 095	Strobe effect, slow to fast		
		9	17	7	13	7	13	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	10	18	8	14	8	14	000 - 255	Dimmer Intensity, 0% to 100%	000	
	5	11	19	9	15	9	15	000 - 255	Dimmer Fine	000	
									Dim Modes	000	
								000 - 020	Standard		
								021 - 040	Stage		
			20		16		16	041 - 060	TV		
								061 - 080	Architectural		
								081 - 100	Theatre		
								101 - 120	Stage 2		

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CHANNEL								DMX VALUES	FUNCTION	Default	Snap
Inten.	Comp	Std	Ext	CMY	CMY Ext	RGB	RGB Ext				
									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		
			20		16		16	131	1.0s	000	
								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 - 255	Idle		
									Control		
								000 - 039	Idle		
								040 - 044	Fan Mode Studio		
								045 - 049	Fan Mode Mute		
								050 - 059	Fan Mode Low		
								060 - 069	Fan Mode High		
								070 - 079	Fan Mode Auto		
								080 - 084	Reset		
								085 - 099	Idle		
									Refresh Rate (Hz)	000	X
		12	21	10	17	10	17	100	900		
								101	910		
								102	920		
								103	930		
								104	940		
								105	950		
								106	960		
								107	970		
								108	980		

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CHANNEL								DMX VALUES	FUNCTION	Default	Snap
Inten.	Comp	Std	Ext	CMY	CMY Ext	RGB	RGB Ext				
									Refresh Rate (Hz) (continued)		
								109	990		
								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		
		12	21	10	17	10	17	128	1180	000	X
								129	1190		
								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		
								149	1390		

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CHANNEL								DMX VALUES	FUNCTION	Default	Snap
Inten.	Comp	Std	Ext	CMY	CMY Ext	RGB	RGB Ext				
									Refresh Rate (Hz) (continued)		
								150	1400		
								151	1410		
								152	1420		
								153	1430		
								154	1440		
								155	1450		
								156	1460		
								157	1470		
								158	1480		
								159	1490		
		12	21	10	17	10	17	160	1500	000	X
								161	2500		
								162	4000		
								163	5000		
								164	6000		
								165	10000		
								166	15000		
								167	20000		
								168	25000		
								169 - 200	Idle		
								201 - 210	Dimmer Curve Linear		
								211 - 220	Dimmer Curve Square		
								221 - 230	Dimmer Curve Inverse Square		
								231 - 240	Dimmer Curve S-Curve (default)		
								241 - 255	Idle		