

ELATION FUZE WASH 250 - DMX TRAITS

Features subject to change without notice									
MODE/CHANNEL						VALUE	FUNCTION	SNAP	DEFAULT
STD	EXT	RGB	RGB EXT	CMY	CMY EXT				
1	1	1	1	1	1	0-255	Pan Left → Right		127
2	2	2	2	2	2	0-255	Pan Fine Fine Position		127
3	3	3	3	3	3	0-255	Tilt Forward → Backward		127
4	4	4	4	4	4	0-255	Tilt Fine Fine Position		127
5	5	5	5			0-255	Red 0 → 100%		0
	6		6			0-255	Red Fine Fine Saturation		0
6	7	6	7			0-255	Green 0 → 100%		0
	8		8			0-255	Green Fine Fine Saturation		0
7	9	7	9			0-255	Blue 0 → 100%		0
	10		10			0-255	Blue Fine Fine Saturation		0
8	11					0-255	Mint 0 → 100%		0
	12					0-255	Mint Fine Fine Saturation		0
9	13					0-255	Amber 0 → 100%		0
	14					0-255	Amber Fine Fine Saturation		0
				5	5	0-255	Cyan 0 → 100%		0
					6	0-255	Cyan Fine Fine Saturation		0
				6	7	0-255	Magenta 0 → 100%		0
					8	0-255	Magenta Fine Fine Saturation		0
				7	9	0-255	Yellow 0 → 100%		0
					10	0-255	Yellow Fine Fine Saturation		0

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STD	EXT	RGB	RGB EXT	CMY	CMY EXT				
10		8		8			CCT Presets		0
						0-23	Open (6000K)		
						24-85	2400K → 8500K (See Sheet)		
						86-255	8500K		
	15		11		11		Variable CCT		0
						0-23	Open (6000K)		
						24-255	2400K → 8500K		
	16		12		12	0-255	Variable CCT Fine		0
							Fine Adjustment		
	17		13		13		Green Shift		0
						0	Idle		
						1-127	Full Minus Green to Neutral		
						128	Neutral White		
						129-255	Neutral to Full Plus Green		
11	18	9	14	9	14		Color	X	0
						0	Open		
						1-179	Virtual Swatch Book (See Sheet)		
							Scroll		
						180-201	Clockwise Fast → Slow		
						202-207	Stop		
						208-229	Counter-clockwise Slow → Fast		
						230-234	Open		
							Random Slots		
						235-239	Fast		
						240-244	Medium		
						245-249	Slow		
						250-255	Open		
12	19	10	15	10	15	0-255	Zoom		127
							Narrow → Wide		
13	20	11	16	11	16		Strobe	X	50
						0-31	Closed		
						32-63	Open		
						64-95	Strobe effect slow to fast		
						96-127	Open		
						128-159	Pulse Effect		
						160-191	Open		
						192-223	Random Slow → Fast		
						224-255	Open		

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STD	EXT	RGB	RGB EXT	CMY	CMY EXT				
14	21	12	17	12	17	0-255	Dimmer 0 → 100%		0
15	22	13	18	13	18	0-255	Dimmer Fine Fine Adjustment		0
	23		19		19		Dimmer Modes	X	0
						0-20	Standard		
						21-40	Stage		
						41-60	TV		
						61-80	Architectural		
						81-100	Theatre		
						101-120	Stage 2		
							Dimmer 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	10s		
						142-149	Idle		
							Dim to Warm		
						150-154	DTW On		
						155-159	DTW Off		
						160-255	Idle		
	24		20		20		Pan / Tilt Speed	X	0
						0-225	Max → Min Speed		
						226-235	Blackout by movement		
						236-245	Blackout by other changes		
						246-255	No function		

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STD	EXT	RGB	RGB EXT	CMY	CMY EXT				
16	25	14	21	14	21		Control	X	0
						0-39	Idle		
						40-44	Low Noise - Mute		
						45-49	Low Noise - Studio		
						50-59	Fan Control - Low		
						60-69	Fan Control - High		
						70-79	Fan Control - Auto (Default)		
						80-84	All motor reset		
						85-87	Pan / Tilt reset		
						88-93	Zoom reset		
						94-99	Idle		
							Refresh Rate (Hz)		
						100	900		
						101	910		
						102	920		
						103	930		
						104	940		
						105	950		
						106	960		
						107	970		
						108	980		
						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		
						128	1180		
						129	1190		
						130	1200		
						131	1210		
						132	1220		
						133	1230		
						134	1240		
						135	1250		
						136	1260		
						137	1270		
						138	1280		
						139	1290		
						140	1300		

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MODE/CHANNEL						VALUE	FUNCTION	SNAP	DEFAULT
STD	EXT	RGB	RGB EXT	CMY	CMY EXT				
17	25	14	21	14	21	141	1310	X	0
						142	1320		
						143	1330		
						144	1340		
						145	1350		
						146	1360		
						147	1370		
						148	1380		
						149	1390		
						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 (default)		
						166	15000		
						167	20000		
						168	25000		
						169-172	Idle		
						173	Hibernation Off		
						174	Hibernation		
						175	Pan Tilt Smooth		
						176	Pan Tilt Fast		
						177	Pan Tilt Very Fast		
						178	Zoom Speed Slow		
						179	Zoom Speed Fast		
							Color Tuning		
						180	Highest Fidelity		
						181	Balanced Output and Fidelity		
						182	Highest Output (Default)		
							Output Balance		
						183	Bright (Highest Output)		
						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 (Default)		
						241-249	Idle		
						250-251	Display Off		
						252-253	Display On		
						254-255	Idle		

COLOR TEMPERATURE

DMX VALUE	COLOR TEMPERATURE (K)	DMX VALUE	COLOR TEMPERATURE (K)
24	2400	55	5500
25	2500	56	5600
26	2600	57	5700
27	2700	58	5800
28	2800	59	5900
29	2900	60	6000
30	3000	61	6100
31	3100	62	6200
32	3200	63	6300
33	3300	64	6400
34	3400	65	6500
35	3500	66	6600
36	3600	67	6700
37	3700	68	6800
38	3800	69	6900
39	3900	70	7000
40	4000	71	7100
41	4100	72	7200
42	4200	73	7300
43	4300	74	7400
44	4400	75	7500
45	4500	76	7600
46	4600	77	7700
47	4700	78	7800
48	4800	79	7900
49	4900	80	8000
50	5000	81	8100
51	5100	82	8200
52	5200	83	8300
53	5300	84	8400
54	5400	85	8500

VIRTUAL COLORS (COLOR SWATCH)

VALUE	FILTER #	COLOR	VALUE	FILTER #	COLOR
1	7	Pale Yellow	31	126	Mauve
2	103	Straw	32	49	Medium Purple
3	151	Gold Tint	33	58	Lavender
4	100	Spring Yellow	34	199	Palace Blue
5	10	Medium Yellow	35	119	Dark Blue
6	101	Yellow	36	132	Medium Blue
7	104	Deep Amber	37	120	Deep Blue
8	15	Deep Straw	38	165	Daylight Blue
9	179	Loving Amber	39	161	Slate Blue
10	21	Gold Amber	40	118	Light Blue
11	105	Orange	41	68	Sky Blue
12	158	Deep Orange	42	143	Pale Navy Blue
13	22	Dark Amber	43	131	Marine Blue
14	778	Millennium Gold	44	115	Peacock Blue
15	135	Deep Golden Amber	45	172	Lagoon Blue
16	24	Scarlet	46	116	Medium Blue Green
17	106	Primary Red	47	90	Dark Yellow Green
18	26	Bright Red	48	139	Primary Green
19	27	Medium Red	49	122	Fern Green
20	19	Fire	50	89	Moss Green
21	157	Pink	51	124	Dark Green
22	36	Medium Pink	52	88	Lime Green
23	111	Dark Pink	53	138	Pale Green
24	128	Bright Pink	54	203	Quarter CT Blue
25	148	Bright Rose	55	202	Half CT Blue
26	332	Special Rose Pink	56	201	FULL CT Blue
27	793	Vanity Fair	57	200	Double CT Blue
28	113	Magenta	58	206	Quarter CT Orange
29	46	Dark Magenta	59	205	Half CT Orange
30	48	Rose Purple	60	204	FULL CT Orange