

ADJ FOCUS FLEX L7 - DMX TRAITS

Basic	Std	Ext 3	Ext 5	Ext 7	Std RGBW	Std. CMY	Ext. CMY	Values	Functions
1	1	1	1	1	1	1	1	000-255	PAN 8bit 540/630 Degrees
	2	2	2	2	2	2	2	000-255	PAN FINE 16bit
2	3	3	3	3	3	3	3	000-255	TILT 8bit 270 Degrees
	4	4	4	4	4	4	4	000-255	TILT FINE 16bit
3	5				5			000-255	RED 0% - 100%
4	6				6			000-255	GREEN 0% - 100%
5	7				7			000-255	BLUE 0% - 100%
6	8				8			000-255	LIME 0% - 100%
		5	5	5				000-255	RED 1 0% - 100%
		6	6	6				000-255	GREEN 1 0% - 100%
		7	7	7				000-255	BLUE 1 0% - 100%
		8	8	8				000-255	LIME 1 0% - 100%
					000-255	...
		13	21	29				000-255	RED 7 0% - 100%
		14	22	30				000-255	GREEN 7 0% - 100%
		15	23	31				000-255	BLUE 7 0% - 100%
		16	24	32				000-255	LIME 7 0% - 100%
						5	5	000-255	CYAN (0-100% Cyan)
							6	000-255	CYAN FINE
						6	7	000-255	MAGENTA (0-100% Magenta)
							8	000-255	MAGENTA FINE
						7	9	000-255	YELLOW (0-100% Yellow)
							10	000-255	YELLOW FINE
	9	17	25	33	9	8	11	000-255	COLOR TEMPERATURE LINEAR 2,700-10,000K
7	10	18	26	34	10	9	12		COLOR TEMPERATURE PRESETS
								0	No Function
								001-060	2700K
								061-179	3000K
								180-201	3200K
								202-207	4000K
								208-229	4500K
								230-234	5000K
								235-239	5600K
								240-244	6500K
								245-249	8000K
								250-255	10000K
	VIRTUAL FOREGROUND COLOR WHEEL								
	0	Open							
	001-060	Virtual Swatch Colors (See Colors Tab)							
	061-179	Open							
	180-201	Color Scroll Clockwise, Fast -> slow							
	202-207	Stop							
	208-229	Color Scroll Counter-clockwise, Slow -> fast							
	230-234	Open							
	235-239	Random Slots Fast							
	240-244	Random Slots Medium							
	245-249	Random Slots Slow							
	250-255	Open							
	VIRTUAL BACKGROUND COLOR WHEEL								
	0	Open							
	001-060	Virtual Swatch Colors (See Colors Tab)							
	061-179	Open							
	180-201	Color Scroll Clockwise, Fast -> slow							
	202-207	Stop							
	208-229	Color Scroll Counter-clockwise, Slow -> fast							
	230-234	Open							
	235-239	Random Slots Fast							
	240-244	Random Slots Medium							
	245-249	Random Slots Slow							
	250-255	Open							

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Basic	Std	Ext 3	Ext 5	Ext 7	Std RGBW	Std. CMY	Ext. CMY	Values	Functions
		21	29	37	13	12	15		COLOR TEMPERATURE RED to GREEN
								0	No Function
								001-255	Shift CT Red to Green
8	13	22	30	38	14	13	16	000-255	64 COLOR MACROS (See Color Macros Chart)
									SHUTTER
								000-031	Shutter Closed (LEDs OFF)
								032-063	Shutter OPEN (LEDs ON)
								064-095	Strobe effect slow to fast
9	14	23	31	39	15	14	17	096-127	Shutter OPEN (LEDs ON)
								128-159	Pulse effect in sequences
								160-191	Shutter OPEN (LEDs ON)
								192-223	Random strobe effect slow to fast
								224-255	Shutter OPEN (LEDs ON)
10	15	24	32	40	16	15	18	000-255	DIMMER 0 to 100%
	16	25	33	41	17	16	19	000-255	DIMMER FINE 16bit
11	17	26	34	42	18	17	20	000-255	ZOOM Zoom adjustment from wide to narrow
	18	27	35	43	19	18	21	000-255	ZOOM FINE 16bit
									DIM MODES
								000-020	Default to Unit Setting
								021-040	Standard
								041-060	Stage
								061-080	TV
								081-100	Architectural
								101-120	Theatre
								121-140	Stage 2
									DIMMING SPEED
								141	0.1 s
								142	0.2 s
								143	0.3 s
								144	0.4 s
								145	0.5 s
	19	28	36	44	20	19	22	146	0.6 s
								147	0.7 s
								148	0.8 s
								149	0.9 s
								150	1 s
								151	1.5 s
								152	2 s
								153	3 s
								154	4 s
								155	5 s
								156	6 s
								157	7 s
								158	8 s
								159	9 s
								160	10 s
								161-255	Default to Unit Setting
									DIM CURVES
								000-020	Square
								021-040	Linear
	20	29	37	45	21	20	23	041-060	Inv. Squa
								061-080	S. Curve
								081-255	No Function

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Basic	Std	Ext 3	Ext 5	Ext 7	Std RGBW	Std. CMY	Ext. CMY	Values	Functions
12	21	30	38	46	22	21	24		INTERNAL PROGRAMS
								000-009	No Function
								010-019	Program 1
								020-029	Program 2
								030-039	Program 3
								040-049	Program 4
								050-059	Program 5
								060-069	Program 6
								070-079	Program 7
								080-089	Program 8
								090-099	Program 9
								100-109	Program 10
								110-119	Program 11
								120-129	Program 12
								130-139	Program 13
								140-149	Program 14
								150-159	Program 15
								160-169	Program 16
								170-179	Program 17
								180-189	Program 18
								190-199	Program 19
200-209	Program 20								
210-255	No Function								
13	22	31	39	47	23	22	25	000-255	PROGRAM SPEED Slow -> Fast
14	23	32	40	48	24	23	26	000-255	PROGRAM FADE Min. to Max.
15	24	33	41	49	25	24	27	000-255	PAN / TILT SPEED Max. to Min.
16	25	34	42	50	26	25	28		SPECIAL FUNCTION
								000-010	No function (Default LED Refresh Rate 1200 Hz)
								011-011	900 Hz LED Refresh Rate
								012-012	910 Hz LED Refresh Rate
								013-013	920 Hz LED Refresh Rate
								014-014	930 Hz LED Refresh Rate
								015-015	940 Hz LED Refresh Rate
								016-016	950 Hz LED Refresh Rate
								017-017	960 Hz LED Refresh Rate
								018-018	970 Hz LED Refresh Rate
								019-019	980 Hz LED Refresh Rate
								020-020	990 Hz LED Refresh Rate
								021-021	1000 Hz LED Refresh Rate
								022-022	1010 Hz LED Refresh Rate
								023-023	1020 Hz LED Refresh Rate
								024-024	1030 Hz LED Refresh Rate
								025-025	1040 Hz LED Refresh Rate
								026-026	1050 Hz LED Refresh Rate
								027-027	1060 Hz LED Refresh Rate
								028-028	1070 Hz LED Refresh Rate
								029-029	1080 Hz LED Refresh Rate
030-030	1090 Hz LED Refresh Rate								
031-031	1100 Hz LED Refresh Rate								
032-032	1110 Hz LED Refresh Rate								
033-033	1120 Hz LED Refresh Rate								
034-034	1130 Hz LED Refresh Rate								
035-035	1140 Hz LED Refresh Rate								
036-036	1150 Hz LED Refresh Rate								
037-037	1160 Hz LED Refresh Rate								
038-038	1170 Hz LED Refresh Rate								
039-039	1180 Hz LED Refresh Rate								

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Basic	Std	Ext 3	Ext 5	Ext 7	Std RGBW	Std. CMY	Ext. CMY	Values	Functions
									SPECIAL FUNCTION (continued)
								040-040	1190 Hz LED Refresh Rate
								041-041	1210 Hz LED Refresh Rate
								042-042	1220 Hz LED Refresh Rate
								043-043	1230 Hz LED Refresh Rate
								044-044	1240 Hz LED Refresh Rate
								045-045	1250 Hz LED Refresh Rate
								046-046	1260 Hz LED Refresh Rate
								047-047	1270 Hz LED Refresh Rate
								048-048	1280 Hz LED Refresh Rate
								049-049	1290 Hz LED Refresh Rate
								050-050	1300 Hz LED Refresh Rate
								051-051	1310 Hz LED Refresh Rate
								052-052	1320 Hz LED Refresh Rate
								053-053	1330 Hz LED Refresh Rate
								054-054	1340 Hz LED Refresh Rate
								055-055	1350 Hz LED Refresh Rate
								056-056	1360 Hz LED Refresh Rate
								057-057	1370 Hz LED Refresh Rate
								058-058	1380 Hz LED Refresh Rate
								059-059	1390 Hz LED Refresh Rate
								060-060	1400 Hz LED Refresh Rate
								061-061	1410 Hz LED Refresh Rate
								062-062	1420 Hz LED Refresh Rate
								063-063	1430 Hz LED Refresh Rate
								064-064	1440 Hz LED Refresh Rate
								065-065	1450 Hz LED Refresh Rate
16	25	34	42	50	26	25	28	066-066	1460 Hz LED Refresh Rate
								067-067	1470 Hz LED Refresh Rate
								068-068	1480 Hz LED Refresh Rate
								069-069	1490 Hz LED Refresh Rate
								070-070	1500 Hz LED Refresh Rate
								071-071	2500 Hz LED Refresh Rate
								072-072	4000 Hz LED Refresh Rate
								073-073	5000 Hz LED Refresh Rate
								074-074	6000 Hz LED Refresh Rate
								075-075	10K Hz LED Refresh Rate
								076-076	15K Hz LED Refresh Rate
								077-077	20K Hz LED Refresh Rate
								078-078	25K Hz LED Refresh Rate
								079-079	No Function
								080-089	Enable Blackout while Pan/Tilt moving
								090-099	Disable Blackout while Pan/Tilt moving
								100-105	Fan Mode Low (Hold 3s)
								106-111	Fan Mode High (Hold 3s)
								112-117	Fan Mode Auto (Hold 3s)
								118-122	Enable Pan Invert (Hold 3s)
								123-127	Disable Pan Invert (Hold 3s)
								128-132	Enable Tilt Invert (Hold 3s)
								133-139	Disable Tilt Invert (Hold 3s)
								140-149	Reset All
								150-159	Reset Pan/Tilt
								160-169	Reset Effect
								170-174	Enable Zoom Speed Fast
								175-179	Disable Zoom Speed Fast
								180-182	Enable White Calibration (Hold 3s)
								183-185	Enable White Fixed Values (Hold 3s)

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16	25	34	42	50	26	25	28		SPECIAL FUNCTION (continued)
								186-189	Fan Mode Mute (hold 3s)
								190-193	Enable Zoom Mode 2 (hold 3s)
								194-197	Disable Zoom Mode 2 (hold 3s)
								198-255	No Function