

ELATION® ACL 360 MATRIX™				
DMX Channel Values / Functions Version 2 (115 Total DMX Channels)				
Release Date: 1/21/2016 Supports Software Versions: ≥ 1.14				
Specifications are subject to change without any prior written notice.				
*Pixel control position depends on the specific Pan/Tilt position of the head.				
MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
1	1	1		PAN MOVEMENT [8 BIT]
			0-255	PAN Movement 630/540
	2	2		PAN FINE MOVEMENT [16 BIT]
			0-255	Fine Control of PAN Movement
2	3	3		TILT MOVEMENT [8 BIT]
			0-255	TILT Movement
	4	4		TILT MOVEMENT [16 BIT]
			0-255	Fine Control of TILT Movement
3	5	5		PAN CONTINUOUS MOVEMENT
			0-127	NO FUNCTION
			128-189	PAN Clockwise from FAST to SLOW
			190-193	NO Rotation
			194-255	PAN Counter-Clockwise from SLOW to FAST
4	6	6		TILT CONTINUOUS MOVEMENT
			0-127	NO FUNCTION
			128-189	TILT Clockwise from FAST to SLOW
			190-193	NO Rotation
			194-255	TILT Counter-Clockwise from SLOW to FAST
5	7			RED (ALL LEDs)
			0-255	0 to 100%
6	8			GREEN (ALL LEDs)
			0-255	0 to 100%
7	9			BLUE (ALL LEDs)
			0-255	0 to 100%
8	10			WHITE (ALL LEDs)
			0-255	BLUE FINE Adjustment
		7		*RED - LED 1
			0-255	0 to 100%
		8		*GREEN - LED 1
			0-255	0 to 100%
		9		*BLUE - LED 1
			0-255	0 to 100%
		10		*WHITE - LED 1
			0-255	0 to 100%
		11		*RED - LED 2
			0-255	0 to 100%
		12		*GREEN - LED 2
			0-255	0 to 100%
		13		*BLUE - LED 2
			0-255	0 to 100%
		14		*WHITE - LED 2
			0-255	0 to 100%
		15		*RED - LED 3
			0-255	0 to 100%
		16		*GREEN - LED 3
			0-255	0 to 100%
		17		*BLUE - LED 3
			0-255	0 to 100%
		18		*WHITE - LED 3
			0-255	0 to 100%
		19		*RED - LED 4
			0-255	0 to 100%
		20		*GREEN - LED 4
			0-255	0 to 100%
		21		*BLUE - LED 4
			0-255	0 to 100%
		22		*WHITE - LED 4
			0-255	0 to 100%
		23		*RED - LED 5
			0-255	0 to 100%
		24		*GREEN - LED 5
			0-255	0 to 100%
		25		*BLUE - LED 5
			0-255	0 to 100%
		26		*WHITE - LED 5
			0-255	0 to 100%

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MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
		27	*RED - LED 6	
		0-255	0 to 100%	
		28	*GREEN - LED 6	
		0-255	0 to 100%	
		29	*BLUE - LED 6	
		0-255	0 to 100%	
		30	*WHITE - LED 6	
		0-255	0 to 100%	
		31	*RED - LED 7	
		0-255	0 to 100%	
		32	*GREEN - LED 7	
		0-255	0 to 100%	
		33	*BLUE - LED 7	
		0-255	0 to 100%	
		34	*WHITE - LED 7	
		0-255	0 to 100%	
		35	*RED - LED 8	
		0-255	0 to 100%	
		36	*GREEN - LED 8	
		0-255	0 to 100%	
		37	*BLUE - LED 8	
		0-255	0 to 100%	
		38	*WHITE - LED 8	
		0-255	0 to 100%	
		39	*RED - LED 9	
		0-255	0 to 100%	
		40	*GREEN - LED 9	
		0-255	0 to 100%	
		41	*BLUE - LED 9	
		0-255	0 to 100%	
		42	*WHITE - LED 9	
		0-255	0 to 100%	
		43	*RED - LED 10	
		0-255	0 to 100%	
		44	*GREEN - LED 10	
		0-255	0 to 100%	
		45	*BLUE - LED 10	
		0-255	0 to 100%	
		46	*WHITE - LED 10	
		0-255	0 to 100%	
		47	*RED - LED 11	
		0-255	0 to 100%	
		48	*GREEN - LED 11	
		0-255	0 to 100%	
		49	*BLUE - LED 11	
		0-255	0 to 100%	
		50	*WHITE - LED 11	
		0-255	0 to 100%	
		51	*RED - LED 12	
		0-255	0 to 100%	
		52	*GREEN - LED 12	
		0-255	0 to 100%	
		53	*BLUE - LED 12	
		0-255	0 to 100%	
		54	*WHITE - LED 12	
		0-255	0 to 100%	
		55	*RED - LED 13	
		0-255	0 to 100%	
		56	*GREEN - LED 13	
		0-255	0 to 100%	
		57	*BLUE - LED 13	
		0-255	0 to 100%	
		58	*WHITE - LED 13	
		0-255	0 to 100%	

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MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
		59	*RED - LED 14	
		0-255	0 to 100%	
		60	*GREEN - LED 14	
		0-255	0 to 100%	
		61	*BLUE - LED 14	
		0-255	0 to 100%	
		62	*WHITE - LED 14	
		0-255	0 to 100%	
		63	*RED - LED 15	
		0-255	0 to 100%	
		64	*GREEN - LED 15	
		0-255	0 to 100%	
		65	*BLUE - LED 15	
		0-255	0 to 100%	
		66	*WHITE - LED 15	
		0-255	0 to 100%	
		67	*RED - LED 16	
		0-255	0 to 100%	
		68	*GREEN - LED 16	
		0-255	0 to 100%	
		69	*BLUE - LED 16	
		0-255	0 to 100%	
		70	*WHITE - LED 16	
		0-255	0 to 100%	
		71	*RED - LED 17	
		0-255	0 to 100%	
		72	*GREEN - LED 17	
		0-255	0 to 100%	
		73	*BLUE - LED 17	
		0-255	0 to 100%	
		74	*WHITE - LED 17	
		0-255	0 to 100%	
		75	*RED - LED 18	
		0-255	0 to 100%	
		76	*GREEN - LED 18	
		0-255	0 to 100%	
		77	*BLUE - LED 18	
		0-255	0 to 100%	
		78	*WHITE - LED 18	
		0-255	0 to 100%	
		79	*RED - LED 19	
		0-255	0 to 100%	
		80	*GREEN - LED 19	
		0-255	0 to 100%	
		81	*BLUE - LED 19	
		0-255	0 to 100%	
		82	*WHITE - LED 19	
		0-255	0 to 100%	
		83	*RED - LED 20	
		0-255	0 to 100%	
		84	*GREEN - LED 20	
		0-255	0 to 100%	
		85	*BLUE - LED 20	
		0-255	0 to 100%	
		86	*WHITE - LED 20	
		0-255	0 to 100%	
		87	*RED - LED 21	
		0-255	0 to 100%	
		88	*GREEN - LED 21	
		0-255	0 to 100%	
		89	*BLUE - LED 21	
		0-255	0 to 100%	
		90	*WHITE - LED 21	
		0-255	0 to 100%	

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MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
		91	*RED - LED 22	
			0-255	0 to 100%
		92	*GREEN - LED 22	
			0-255	0 to 100%
		93	*BLUE - LED 22	
			0-255	0 to 100%
		94	*WHITE - LED 22	
			0-255	0 to 100%
		95	*RED - LED 23	
			0-255	0 to 100%
		96	*GREEN - LED 23	
			0-255	0 to 100%
		97	*BLUE - LED 23	
			0-255	0 to 100%
		98	*WHITE - LED 23	
			0-255	0 to 100%
		99	*RED - LED 24	
			0-255	0 to 100%
		100	*GREEN - LED 24	
			0-255	0 to 100%
		101	*BLUE - LED 24	
			0-255	0 to 100%
		102	*WHITE - LED 24	
			0-255	0 to 100%
		103	*RED - LED 25	
			0-255	0 to 100%
		104	*GREEN - LED 25	
			0-255	0 to 100%
		105	*BLUE - LED 25	
			0-255	0 to 100%
		106	*WHITE - LED 25	
			0-255	0 to 100%

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MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
9	11	107		COLOR MACROS
			0	OFF
			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			

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MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
10	12	108		SHUTTER / STROBE
			0-31	LEDs OFF
			32-63	LEDs ON
			64-95	Strobe Effect SLOW to FAST
			96-127	LEDs ON
			128-159	Pulse Effect in Sequences
			160-191	LEDs ON
			192-223	Random Strobe Effect SLOW to FAST
			224-255	LEDs ON
11	13	109		DIMMER INTENSITY
			0-255	Intensity 0 to 100%
12	14	110		DIMMER INTENSITY FINE
			0-255	Dimmer Intensity FINE Adjustment
13	15	111		AUTO PROGRAM MACROS
			0	NO FUNCTION
			1-10	Single Array Sequence #1
			11-20	Single Array Sequence #2
			21-30	Single LED to Full Grid ON Array from Each Corner Sequence
			31-40	Staggered Array Sequence
			41-50	Single LED to Full Grid Array ON to Full Grid Array ON to Single LED OFF Sequence
			51-60	5 LED Array to Full Grid ON to Opposite Orientation 5 LED Array to Full Grid ON Sequence
			61-70	Burst Array from Center LED Sequence
			71-80	9 LED Array Rotation Sequence
			81-90	Single LED Chase Sequence #1
			91-100	Single LED Chase Sequence #2
			101-110	Swirl Pattern Array Sequence
			111-120	5 LED Array Breakup Sequence
			121-130	Random LED Sequence
			131-140	Single LED Snake Chase Sequence
			141-150	Wave Pattern Array Sequence
			151-160	5 LED Array to Opposite Orientation 5 LED Array Transition Sequence
			161-170	Clockwise Rotation Array Pattern Sequence
			171-180	Criss Cross Array Sequence
			181-190	Dual LED Snake Chase Sequence
			191-200	Downward Arrow Array Sequence
			201-210	4 LED Chase Sequence
			211-220	15 LED Array Transition to Opposite Orientation 15 LED Array Sequence
			221-230	Numbers 0-9
231-240	Upper Case Alphabet Sequence			
241-250	Lower Case Alphabet Sequence			
251-255	All LEDs ON Gradient Effect			
14	16	112		AUTO PROGRAM MACRO SPEED
			0-255	Auto Program Macro Speed SLOW to FAST
15	17	113		DIMMING CURVE MODES
			0-20	STANDARD
			21-40	STAGE
			41-60	TV
			61-80	ARCHITECTURAL
			81-100	THEATRE
			101-255	Default to Unit Setting
16	18	114		PAN / TILT MOVEMENT SPEED
			0-225	MAX to MIN SPEED
			226-235	Blackout By Movement
			236-255	NO FUNCTION
17	19	115		LAMP ON/OFF, RESET, INTERNAL PROGRAMS
			0-79	Normal
			80-84	ALL Motor Reset
			85-99	NO FUNCTION
			100-119	Internal Program 1 (scene1--8 of EEPROM)
			120-139	Internal Program 2 (scene9--16 of EEPROM)
			140-159	Internal Program 3 (scene17--24 of EEPROM)
			160-179	Internal Program 4 (scene25--32 of EEPROM)
			180-199	Internal Program 5 (scene33--40 of EEPROM)
			200-219	Internal Program 6 (scene41--48 of EEPROM)
220-239	Internal Program 7 (scene49--56 of EEPROM)			
			240-255	NO FUNCTION

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MODE / CHANNEL			FUNCTION
USER A	USER B	USER C	
1	1	1	PAN MOVEMENT [8 BIT]
			0-255 PAN Movement 630/540
2		2	PAN FINE MOVEMENT [16 BIT]
			0-255 Fine Control of PAN Movement
3	2	3	TILT MOVEMENT [8 BIT]
			0-255 TILT Movement
4		4	TILT MOVEMENT [16 BIT]
			0-255 Fine Control of TILT Movement
5	3	5	SPEED PAN/TILT MOVEMENT
			0-225 MAX to MIN SPEED
			226-235 BLACKOUT by Movement
			236-255 NO FUNCTION
6	4	6	PAN CONTINUOUS MOVEMENT
			0-127 NO FUNCTION
			128-189 Forwards PAN Rotation from FAST to SLOW
			190-193 NO Rotation
			194-255 Backwards PAN Rotation from SLOW to FAST
7	5	7	TILT CONTINUOUS MOVEMENT
			0-127 NO FUNCTION
			128-189 Forward TILT Rotation from FAST to SLOW
			190-193 NO Rotation
			194-255 Backwards TILT Rotation from SLOW to FAST
8	6		RED (ALL LEDs)
			0-255 0 to 100%
9	7		GREEN (ALL LEDs)
			0-255 0 to 100%
10	8		BLUE (ALL LEDs)
			0-255 0 to 100%
11	9		WHITE (ALL LEDs)
			0-255 BLUE FINE Adjustment
		17	*RED - LED 1
			0-255 0 to 100%
		18	*GREEN - LED 1
			0-255 0 to 100%
		19	*BLUE - LED 1
			0-255 0 to 100%
		20	*WHITE - LED 1
			0-255 0 to 100%
		21	*RED - LED 2
			0-255 0 to 100%
		22	*GREEN - LED 2
			0-255 0 to 100%
		23	*BLUE - LED 2
			0-255 0 to 100%
		24	*WHITE - LED 2
			0-255 0 to 100%
		25	*RED - LED 3
			0-255 0 to 100%
		26	*GREEN - LED 3
			0-255 0 to 100%
		27	*BLUE - LED 3
			0-255 0 to 100%
		28	*WHITE - LED 3
			0-255 0 to 100%
		29	*RED - LED 4
			0-255 0 to 100%
		30	*GREEN - LED 4
			0-255 0 to 100%
		31	*BLUE - LED 4
			0-255 0 to 100%
		32	*WHITE - LED 4
			0-255 0 to 100%
		33	*RED - LED 5
			0-255 0 to 100%
		34	*GREEN - LED 5
			0-255 0 to 100%
		35	*BLUE - LED 5
			0-255 0 to 100%
		36	*WHITE - LED 5
			0-255 0 to 100%

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MODE / CHANNEL			VALUE	FUNCTION
USER A	USER B	USER C		
		37	*RED - LED 6	
			0-255	0 to 100%
		38	*GREEN - LED 6	
			0-255	0 to 100%
		39	*BLUE - LED 6	
			0-255	0 to 100%
		40	*WHITE - LED 6	
			0-255	0 to 100%
		41	*RED - LED 7	
			0-255	0 to 100%
		42	*GREEN - LED 7	
			0-255	0 to 100%
		43	*BLUE - LED 7	
			0-255	0 to 100%
		44	*WHITE - LED 7	
			0-255	0 to 100%
		45	*RED - LED 8	
			0-255	0 to 100%
		46	*GREEN - LED 8	
			0-255	0 to 100%
		47	*BLUE - LED 8	
			0-255	0 to 100%
		48	*WHITE - LED 8	
			0-255	0 to 100%
		49	*RED - LED 9	
			0-255	0 to 100%
		50	*GREEN - LED 9	
			0-255	0 to 100%
		51	*BLUE - LED 9	
			0-255	0 to 100%
		52	*WHITE - LED 9	
			0-255	0 to 100%
		53	*RED - LED 10	
			0-255	0 to 100%
		54	*GREEN - LED 10	
			0-255	0 to 100%
		55	*BLUE - LED 10	
			0-255	0 to 100%
		56	*WHITE - LED 10	
			0-255	0 to 100%
		57	*RED - LED 11	
			0-255	0 to 100%
		58	*GREEN - LED 11	
			0-255	0 to 100%
		59	*BLUE - LED 11	
			0-255	0 to 100%
		60	*WHITE - LED 11	
			0-255	0 to 100%
		61	*RED - LED 12	
			0-255	0 to 100%
		62	*GREEN - LED 12	
			0-255	0 to 100%
		63	*BLUE - LED 12	
			0-255	0 to 100%
		64	*WHITE - LED 12	
			0-255	0 to 100%
		65	*RED - LED 13	
			0-255	0 to 100%
		66	*GREEN - LED 13	
			0-255	0 to 100%
		67	*BLUE - LED 13	
			0-255	0 to 100%
		68	*WHITE - LED 13	
			0-255	0 to 100%

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MODE / CHANNEL			VALUE	FUNCTION
USER A	USER B	USER C		
		69	*RED - LED 14	
			0-255	0 to 100%
		70	*GREEN - LED 14	
			0-255	0 to 100%
		71	*BLUE - LED 14	
			0-255	0 to 100%
		72	*WHITE - LED 14	
			0-255	0 to 100%
		73	*RED - LED 15	
			0-255	0 to 100%
		74	*GREEN - LED 15	
			0-255	0 to 100%
		75	*BLUE - LED 15	
			0-255	0 to 100%
		76	*WHITE - LED 15	
			0-255	0 to 100%
		77	*RED - LED 16	
			0-255	0 to 100%
		78	*GREEN - LED 16	
			0-255	0 to 100%
		79	*BLUE - LED 16	
			0-255	0 to 100%
		80	*WHITE - LED 16	
			0-255	0 to 100%
		81	*RED - LED 17	
			0-255	0 to 100%
		82	*GREEN - LED 17	
			0-255	0 to 100%
		83	*BLUE - LED 17	
			0-255	0 to 100%
		84	*WHITE - LED 17	
			0-255	0 to 100%
		85	*RED - LED 18	
			0-255	0 to 100%
		86	*GREEN - LED 18	
			0-255	0 to 100%
		87	*BLUE - LED 18	
			0-255	0 to 100%
		88	*WHITE - LED 18	
			0-255	0 to 100%
		89	*RED - LED 19	
			0-255	0 to 100%
		90	*GREEN - LED 19	
			0-255	0 to 100%
		91	*BLUE - LED 19	
			0-255	0 to 100%
		92	*WHITE - LED 19	
			0-255	0 to 100%
		93	*RED - LED 20	
			0-255	0 to 100%
		94	*GREEN - LED 20	
			0-255	0 to 100%
		95	*BLUE - LED 20	
			0-255	0 to 100%
		96	*WHITE - LED 20	
			0-255	0 to 100%
		97	*RED - LED 21	
			0-255	0 to 100%
		98	*GREEN - LED 21	
			0-255	0 to 100%
		99	*BLUE - LED 21	
			0-255	0 to 100%
		100	*WHITE - LED 21	
			0-255	0 to 100%

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MODE / CHANNEL			VALUE	FUNCTION
USER A	USER B	USER C		
		101	*RED - LED 22	
			0-255	0 to 100%
		102	*GREEN - LED 22	
			0-255	0 to 100%
		103	*BLUE - LED 22	
			0-255	0 to 100%
		104	*WHITE - LED 22	
			0-255	0 to 100%
		105	*RED - LED 23	
			0-255	0 to 100%
		106	*GREEN - LED 23	
			0-255	0 to 100%
		107	*BLUE - LED 23	
			0-255	0 to 100%
		108	*WHITE - LED 23	
			0-255	0 to 100%
		109	*RED - LED 24	
			0-255	0 to 100%
		110	*GREEN - LED 24	
			0-255	0 to 100%
		111	*BLUE - LED 24	
			0-255	0 to 100%
		112	*WHITE - LED 24	
			0-255	0 to 100%
		113	*RED - LED 25	
			0-255	0 to 100%
		114	*GREEN - LED 25	
			0-255	0 to 100%
		115	*BLUE - LED 25	
			0-255	0 to 100%
		116	*WHITE - LED 25	
			0-255	0 to 100%
				SHUTTER / STROBE
			0-31	LEDs OFF
			32-63	LEDs ON
			64-95	Strobe Effect SLOW to FAST
			96-127	LEDs ON
			128-159	Pulse Effect in Sequences
			160-191	LEDs ON
			192-223	Random Strobe Effect SLOW to FAST
			224-255	LEDs ON
				DIMMER INTENSITY
			0-255	Intensity 0 to 100%
				COLOR MACROS
			0-7	NO FUNCTION
			8-39	RED to YELLOW
			40-71	YELLOW to GREEN
			72-103	GREEN to CYAN
			104-135	CYAN to BLUE
			136-167	BLUE to MAGENTA
			168-199	MAGENTA to RED
			200-231	RED to WHITE
			232-255	Crossfading Colors from SLOW to FAST
12	10	8		
13	11	9		
14	12	10		

ELATION® ACL 360 MATRIX™				
DMX Channel Values / Functions Version 2 (116 Total DMX Channels)				
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MODE / CHANNEL			VALUE	FUNCTION
USER A	USER B	USER C		
15	13	11		COLOR PRESETS
			0-4	NO FUNCTION
			5-9	WHITE 2,700K
			10-14	WHITE 3,200K
			15-19	WHITE 4,200K
			20-24	WHITE 5,600K
			25-29	WHITE 6,500K
			30-34	WHITE 8,000K
			35-39	YELLOW
			40-44	MAGENTA
			45-49	CYAN
			50-54	SALMON
			55-59	TURQUOISE
			60-64	LIGHT GREEN
			65-69	STEEL BLUE
			70-74	ORANGE
			75-79	STRAW
			80-84	PALE LAVENDER
			85-89	PINK
			90-94	RED
			95-99	GREEN
			100-104	BLUE
			105-109	WHITE
110-114	RAINBOW 1			
115-119	RAINBOW 2			
120-124	RAINBOW 3			
125-255	RESERVED			
19	17	15		COLOR PRESETS DIMMER
			0-255	Intensity 100% to 0%
16	14	12		CHASE MACROS - NOTE: Color Must Be Selected To Engage Macros.
			0-9	LEDs OFF
			10-11	CHASE 01
			12-13	CHASE 02
			14-15	CHASE 03
			16-17	CHASE 04
			18-19	CHASE 05
			20-21	CHASE 06
			22-23	CHASE 07
			24-25	CHASE 08
			26-27	CHASE 09
			28-29	CHASE 10
			30-31	CHASE 11
			32-33	CHASE 12
			34-35	CHASE 13
			36-37	CHASE 14
			38-39	CHASE 15
			40-41	CHASE 16
			42-43	CHASE 17
			44-45	CHASE 18
			46-47	CHASE 19
			48-49	CHASE 20
			50-51	CHASE 21
			52-53	CHASE 22
			54-55	CHASE 23
			56-57	CHASE 24
			58-59	CHASE 25
			60-61	CHASE 26
			62-63	CHASE 27
			64-65	CHASE 28
			66-67	CHASE 29
			68-69	CHASE 30
			70-71	CHASE 31
			72-73	CHASE 32
			74-75	CHASE 33
			76-77	CHASE 34
			78-79	CHASE 35
			80-81	CHASE 36
			82-83	CHASE 37
			84-85	CHASE 38
			86-87	CHASE 39
			88-89	CHASE 40
			90-91	CHASE 41
			92-93	CHASE 42
			94-95	CHASE 43
96-97	CHASE 44			
98-99	CHASE 45			

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MODE / CHANNEL			VALUE	FUNCTION
USER A	USER B	USER C		
16	14	12		CHASE MACROS - NOTE: Color Must Be Selected To Engage Macros.
			100-101	CHASE 46
			102-103	CHASE 47
			104-105	CHASE 48
			106-107	CHASE 49
			108-109	CHASE 50
			110-111	CHASE 51
			112-113	CHASE 52
			114-115	CHASE 53
			116-117	CHASE 54
			118-119	CHASE 55
			120-121	CHASE 56
			122-123	CHASE 57
			124-125	CHASE 58
			126-127	CHASE 59
			128-129	CHASE 60
			130-131	CHASE 61
			132-133	CHASE 62
			134-135	CHASE 63
			136-137	CHASE 64
			138-139	CHASE 65
			140-141	CHASE 66
			142-143	CHASE 67
			144-145	CHASE 68
			146-147	CHASE 69
			148-149	CHASE 70
			150-151	CHASE 71
			152-153	CHASE 72
			154-155	CHASE 73
			156-157	CHASE 74
			158-159	CHASE 75
			160-161	CHASE 76
			162-163	CHASE 77
			164-165	CHASE 78
			166-167	CHASE 79
			168-169	CHASE 80
			170-171	CHASE 81
			172-173	CHASE 82
			174-175	CHASE 83
			176-177	CHASE 84
			178-179	CHASE 85
			180-181	CHASE 86
182-183	CHASE 87			
184-185	CHASE 88			
186-187	CHASE 89			
188-189	CHASE 90			
190-191	CHASE 91			
192-193	CHASE 92			
194-195	CHASE 93			
196-197	CHASE 94			
198-199	CHASE 95			
200-201	CHASE 96			
202-203	CHASE 97			
204-205	CHASE 98			
206-207	CHASE 99			
208-209	CHASE 100			
210-211	CHASE 101			
212-213	CHASE 102			
214-215	CHASE 103			
216-217	CHASE 104			
218-219	CHASE 105			
220-221	CHASE 106			
222-223	CHASE 107			
224-225	CHASE 108			
226-227	CHASE 109			
228-229	CHASE 110			
230-231	CHASE 111			
232-233	CHASE 112			
234-235	CHASE 113			
236-255	RESERVED			
17	15	13		CHASE SPEED
			0-125	FAST to SLOW
			126-130	STOP (SPEED = 0)
18	16	14		CHASE FADE
			0-255	Fade Chase

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MODE / CHANNEL			VALUE	FUNCTION
USER A	USER B	USER C		
20	18	16		RESET, INTERNAL PROGRAMS
			0-79	Normal
			80-84	ALL Motor Reset
			85-87	Scan Motor Reset
			88-90	NO FUNCTION
			91-93	NO FUNCTION
			94-96	NO FUNCTION
			97-99	NO FUNCTION
			100-119	Internal Program 1 (scene 1 ~8 of EEPROM)
			120-139	Internal Program 2 (scene 9 ~16 of EEPROM)
			140-159	Internal Program 3 (scene 17 ~24 of EEPROM)
			160-179	Internal Program 4 (scene 25 ~32 of EEPROM)
			180-199	Internal Program 5 (scene 33 ~40 of EEPROM)
			200-219	Internal Program 6 (scene 41 ~48 of EEPROM)
			220-239	Internal Program 7 (scene 49 ~56 of EEPROM)
			240-255	NO FUNCTION

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