

DMX Channel Values / Functions Version 1 (35 DMX Channels)

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*Control of LEDs depends on the Pixel Flip setting. | **CH27 Mode does not include channels 4, 5, 6, 22, 23, 24.

DMX CHANNEL MODE											VALUE	FUNCTION
4CH1:04	4CH2:04	6CH	8CH	10CH	12CH	27CH	28CH	30CH	32CH	35CH		16 BIT CHANNELS
	1	1	1	1	1							RED LED - All LEDs [1-7]
											0-255	Red (0-Black - 255-100%)
	2	2	2	2	2							GREEN LED - All LEDs [1-7]
											0-255	Green (0-Black - 255-100%)
	3	3	3	3	3							BLUE LED - All LEDs [1-7]
											0-255	Blue (0-Black - 255-100%)
	4	4	4	4	4							WHITE LED - All LEDs [1-7]
											0-255	White (0-Black - 255-100%)
						1	1	1	1	1		RED LED - LED [1]
											0-255	Red (0-Black - 255-100%)
						2	2	2	2	2		GREEN LED - LED [1]
											0-255	Green (0-Black - 255-100%)
						3	3	3	3	3		BLUE LED - LED [1]
											0-255	Blue (0-Black - 255-100%)
												WHITE LED - LED [1]
											0-255	White (0-Black - 255-100%)
						7	5	5	5	5		RED LED - LED [2]
											0-255	Red (0-Black - 255-100%)
						8	6	6	6	6		GREEN LED - LED [2]
											0-255	Green (0-Black - 255-100%)
						9	7	7	7	7		BLUE LED - LED [2]
											0-255	Blue (0-Black - 255-100%)
												WHITE LED - LED [2]
											0-255	White (0-Black - 255-100%)
						10	9	9	9	9		RED LED - LED [3]
											0-255	Red (0-Black - 255-100%)
						11	10	10	10	10		GREEN LED - LED [3]
											0-255	Green (0-Black - 255-100%)
						12	11	11	11	11		BLUE LED - LED [3]
											0-255	Blue (0-Black - 255-100%)
												WHITE LED - LED [3]
											0-255	White (0-Black - 255-100%)
						13	13	13	13	13		RED LED - LED [4]
											0-255	Red (0-Black - 255-100%)
						14	14	14	14	14		GREEN LED - LED [4]
											0-255	Green (0-Black - 255-100%)
						15	15	15	15	15		BLUE LED - LED [4]
											0-255	Blue (0-Black - 255-100%)
												WHITE LED - LED [4]
											0-255	White (0-Black - 255-100%)
						16	17	17	17	17		RED LED - LED [5]
											0-255	Red (0-Black - 255-100%)
						17	18	18	18	18		GREEN LED - LED [5]
											0-255	Green (0-Black - 255-100%)
						18	19	19	19	19		BLUE LED - LED [5]
											0-255	Blue (0-Black - 255-100%)
												WHITE LED - LED [5]
											0-255	White (0-Black - 255-100%)
						19	21	21	21	21		RED LED - LED [6]
											0-255	Red (0-Black - 255-100%)
						20	22	22	22	22		GREEN LED - LED [6]
											0-255	Green (0-Black - 255-100%)
						21	23	23	23	23		BLUE LED - LED [6]
											0-255	Blue (0-Black - 255-100%)
												WHITE LED - LED [6]
											0-255	White (0-Black - 255-100%)

ELATION | ACL PAR 200™ | dmx traits

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						25	25	25	25	25	0-255	RED LED - LED [7] Red (0-Black - 255-100%)
						26	26	26	26	26	0-255	GREEN LED - LED [7] Green (0-Black - 255-100%)
						27	27	27	27	27	0-255	BLUE LED - LED [7] Blue (0-Black - 255-100%)
							28	28	28	28	0-255	WHITE LED - LED [7] White (0-Black - 255-100%)
1			5		5							COLOR MACROS
											0	NO Function
											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											

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4CH1:04	4CH2:04	6CH	8CH	10CH	12CH	27CH	28CH	30CH	32CH	35CH		16 BIT CHANNELS
1			5		5							COLOR MACROS [continued]
											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
											2	
0-31	NO Function											
32-63	LEDs ON											
64-95	Strobe Effect SLOW to FAST											
96-127	LEDs ON											
128-159	Pulse Effect In Sequence SLOW to FAST											
160-191	LEDs ON											
192-223	Random Strobe Effect SLOW to FAST											
224-255	LEDs ON											
3		5	7	6	7				29	30	30	MASTER DIMMER
												0-255
4		6	8	7	8				30	31	31	FINE DIMMER [16BIT]
												0-256

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4CH1:04	4CH2:04	6CH	8CH	10CH	12CH	27CH	28CH	30CH	32CH	35CH		16 BIT CHANNELS
												AUTO PROGRAMS
											0	NO FUNCTION
											1-20	PROGRAM MACRO 01
											21-40	PROGRAM MACRO 02
											41-60	PROGRAM MACRO 03
											61-80	PROGRAM MACRO 04
											81-100	PROGRAM MACRO 05
				8	9					32	101-120	PROGRAM MACRO 06
											121-140	PROGRAM MACRO 07
											141-160	PROGRAM MACRO 08
											161-180	PROGRAM MACRO 09
											181-200	PROGRAM MACRO 10
											201-220	PROGRAM MACRO 11
											221-240	PROGRAM MACRO 12
											241-250	PROGRAM MACRO 13
											251-255	PROGRAM MACRO 14
				9	10					33		AUTO PROGRAM SPEED
											0-255	Program Speed SLOW to FAST
				10	11					34		AUTO PROGRAM FADE
											0-255	Program Fade SLOW to FAST
												DIMMING CURVE MODES
											0-20	STANDARD
											21-40	STAGE
											41-60	TV
											61-80	ARCHITECTURAL
					12					32	81-100	THEATRE
											101-255	Default to Unit Setting

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