

ADJ ELECTRAPIX BAR 16 -DMX TRAITS

CHANNEL									DMX VALUES	FUNCTION
5 CH	6 CH	9 CH	13 CH	22 CH	24 CH	96 CH	99 CH	114 CH		
	1	1		1	1				0-255	All Red, 0~100%
	2	2		2	2				0-255	All Green, 0~100%
	3	3		3	3				0-255	All Blue, 0~100%
	4	4		4	4				0-255	All Amber, 0~100%
	5	5		5	5				0-255	All Lime, 0~100%
	6	6		6	6				0-255	All UV, 0~100%
						1	1	1	0-255	Red1, 0~100%
						2	2	2	0-255	Green 1, 0~100%
						3	3	3	0-255	Blue 1, 0~100%
						4	4	4	0-255	Amber 1, 0~100%
						5	5	5	0-255	Lime 1, 0~100%
						6	6	6	0-255	UV 1, 0~100%
									0-255	...
						91	91	91	0-255	Red 16, 0~100%
						92	92	92	0-255	Green 16, 0~100%
						93	93	93	0-255	Blue 16, 0~100%
						94	94	94	0-255	Amber 16, 0~100%
						95	95	95	0-255	Lime 16, 0~100%
						96	96	96	0-255	UV 16, 0~100%
			1	7	7			97	0-255	RGBAL+UV Color Macros
		7		8	8		97	98	0-255	Background Red, 0~100%
		8		9	9		98	99	0-255	Background Green, 0~100%
		9		10	10		99	100	0-255	Background Blue, 0~100%
			2	11	11			101	0-255	RGB Background Color Macros
1			3	12	12			102	0-255	Color Temperature 2300-9900K Linear, 0~100%
2			4	13	13			103		White Color Temperature Presets
									0-22	Open
									23-99	See WCT Preset Chart
									100-255	No Function
3			5	14	14			104		Shutter, Strobe
									0-31	Led's Off
									32-63	Led's On
									64-95	Strobe effect slow to fast
									96-127	Led's On
									128-159	Pulse-effect in sequences
									160-191	Led's On
									192-223	Random strobe effect slow to fast
									224-255	Led's On
4			6	15	15			105	0-255	Dimmer (Intensity), Intensity 0~100%
5			7	16	16			106	0-255	Dimmer Fine (Intensity)

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CHANNEL									DMX VALUES	FUNCTION
5 CH	6 CH	9 CH	13 CH	22 CH	24 CH	96 CH	99 CH	114 CH		
			8	17	17			107		RGBAL+UV programs:
									0-10	Off
									11-26	Auto Program 1
									27-43	Auto Program 2
									44-60	Auto Program 3
									61-76	Auto Program 4
									77-93	Auto Program 5
									94-110	Auto Program 6
									111-126	Auto Program 7
									127-143	Auto Program 8
									144-160	Auto Program 9
									161-176	Auto Program 10
									177-193	Auto Program 11
									194-210	Auto Program 12
									211-226	Auto Program 13
									227-255	No Function
			9	18	18			108	0-255	RGBAL+UV Programs Speed: Slow to Fast speed
			10	19	19			109	0-255	RGBAL+UV Programs Fade: Less to More
			11	20	20			110		RGB Background Programs:
									0-10	Off
									11-26	Auto Program 1
									27-43	Auto Program 2
									44-60	Auto Program 3
									61-76	Auto Program 4
									77-93	Auto Program 5
									94-110	Auto Program 6
									111-126	Auto Program 7
									127-143	Auto Program 8
									144-160	Auto Program 9
									161-176	Auto Program 10
									177-193	Auto Program 11
									194-210	Auto Program 12
									211-226	Auto Program 13
									227-255	No Function
			12	21	21			111	0-255	RGB Background Programs Speed: Slow to Fast speed
			13	22	22			112	0-255	RGB Background Programs Fade: Less to More

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5 CH	6 CH	9 CH	13 CH	22 CH	24 CH	96 CH	99 CH	114 CH		
					23			113		Dim Mode
									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
										Dim Speed
									141	0.1 s
									142	0.2 s
									143	0.3 s
									144	0.4 s
									145	0.5 s
									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
					24			114		Dim Curves
									0-20	Square
									21-40	Linear
									41-60	Inv. Squa
									61-80	S. Curve
									81-255	No Function

COLOR TEMPERATURE

DMX VALUE	COLOR TEMPERATURE (K)	DMX VALUE	COLOR TEMPERATURE (K)
23	2300	63	6300
24	2400	64	6400
25	2500	65	6500
26	2600	66	6600
27	2700	67	6700
28	2800	68	6800
29	2900	69	6900
30	3000	70	7000
31	3100	71	7100
32	3200	72	7200
33	3300	73	7300
34	3400	74	7400
35	3500	75	7500
36	3600	76	7600
37	3700	77	7700
38	3800	78	7800
39	3900	79	7900
40	4000	80	8000
41	4100	81	8100
42	4200	82	8200
43	4300	83	8300
44	4400	84	8400
45	4500	85	8500
46	4600	86	8600
47	4700	87	8700
48	4800	88	8800
49	4900	89	8900
50	5000	90	9000
51	5100	91	9100
52	5200	92	9200
53	5300	93	9300
54	5400	94	9400
55	5500	95	9500
56	5600	96	9600
57	5700	97	9700
58	5800	98	9800
59	5900	99	9900
60	6000		
61	6100		
62	6200		

COLOR MACROS CHART: RGBAL+UV

Color	DMX Value	RGBWAL+UV COLOR VALUES						Color	DMX Value	RGB COLOR		
		RED	GRN	BLUE	AMB	LIME	UV			RED	GREEN	BLUE
Off	0	0	0	0	0	0	0	Color Macro 33	129-132	255	206	143
Color Macro 1	1-4	255	0	0	0	0	0	Color Macro 34	133-136	254	177	153
Color Macro 2	5-8	0	255	0	0	0	0	Color Macro 35	137-140	254	192	138
Color Macro 3	9-12	0	0	255	0	0	0	Color Macro 36	141-144	254	165	98
Color Macro 4	13-16	0	0	0	255	0	0	Color Macro 37	145-148	254	121	0
Color Macro 5	17-20	0	0	0	0	255	0	Color Macro 38	149-152	176	17	0
Color Macro 6	21-24	0	0	0	0	0	255	Color Macro 39	153-156	96	0	11
Color Macro 7	25-28	255	255	255	255	255	255	Color Macro 40	157-160	234	139	171
Color Macro 8	29-32	255	200	74	74	41	80	Color Macro 41	161-164	224	5	97
Color Macro 9	33-36	255	166	77	77	2	26	Color Macro 42	165-168	175	77	173
Color Macro 10	37-40	255	125	74	74	177	62	Color Macro 43	169-172	119	130	199
Color Macro 11	41-44	255	97	77	74	65	33	Color Macro 44	173-176	147	164	212
Color Macro 12	45-48	255	71	77	71	63	200	Color Macro 45	177-180	88	2	163
Color Macro 13	49-52	255	83	134	83	21	176	Color Macro 46	181-184	0	38	86
Color Macro 14	53-56	255	93	182	93	101	61	Color Macro 47	185-188	0	142	208
Color Macro 15	57-60	255	96	236	96	38	44	Color Macro 48	189-192	52	148	209
Color Macro 16	61-64	238	93	255	93	87	211	Color Macro 49	193-196	1	134	201
Color Macro 17	65-68	196	87	255	87	0	255	Color Macro 50	197-200	0	145	212
Color Macro 18	69-72	150	90	255	90	149	255	Color Macro 51	201-204	0	121	192
Color Macro 19	73-76	100	77	255	77	11	125	Color Macro 52	205-208	0	129	184
Color Macro 20	77-80	77	100	255	77	91	14	Color Macro 53	209-212	0	83	115
Color Macro 21	81-84	67	148	255	67	38	189	Color Macro 54	213-216	0	97	166
Color Macro 22	85-88	77	195	255	77	69	114	Color Macro 55	217-220	1	100	167
Color Macro 23	89-92	77	195	255	77	46	210	Color Macro 56	221-224	0	40	86
Color Macro 24	93-96	158	255	144	144	37	111	Color Macro 57	225-228	209	219	182
Color Macro 25	97-100	255	251	153	153	121	11	Color Macro 58	229-232	42	165	85
Color Macro 26	101-104	255	101	147	147	12	21	Color Macro 59	233-236	0	46	35
Color Macro 27	105-108	255	138	186	138	9	140	Color Macro 60	237-240	8	107	222
Color Macro 28	109-112	255	147	251	27	23	255	Color Macro 61	241-244	80	255	234
Color Macro 29	113-116	151	138	255	138	50	196	Color Macro 62	245-248	80	255	164
Color Macro 30	117-120	99	0	255	100	0	255	Color Macro 63	249-252	77	255	112
Color Macro 31	121-124	138	169	255	138	19	212	Color Macro 64	253-255	117	255	83
Color Macro 32	128-128	255	243	77	77	40	86					

COLOR MACROS CHART: BACKGROUND

Color	DMX Value	RGB COLOR INTENSITY			Color	DMX Value	RGB COLOR INTENSITY		
		RED	GREEN	BLUE			RED	GREEN	BLUE
Off	0	0	0	0	Color Macro 33	129-132	255	206	143
Color Macro 1	1-4	80	255	234	Color Macro 34	133-136	254	177	153
Color Macro 2	5-8	80	255	164	Color Macro 35	137-140	254	192	138
Color Macro 3	9-12	77	255	112	Color Macro 36	141-144	254	165	98
Color Macro 4	13-16	117	255	83	Color Macro 37	145-148	254	121	0
Color Macro 5	17-20	160	255	77	Color Macro 38	149-152	176	17	0
Color Macro 6	21-24	223	255	83	Color Macro 39	153-156	96	0	11
Color Macro 7	25-28	255	243	77	Color Macro 40	157-160	234	139	171
Color Macro 8	29-32	255	200	74	Color Macro 41	161-164	224	5	97
Color Macro 9	33-36	255	166	77	Color Macro 42	165-168	175	77	173
Color Macro 10	37-40	255	125	74	Color Macro 43	169-172	119	130	199
Color Macro 11	41-44	255	97	77	Color Macro 44	173-176	147	164	212
Color Macro 12	45-48	255	71	77	Color Macro 45	177-180	88	2	163
Color Macro 13	49-52	255	83	134	Color Macro 46	181-184	0	38	86
Color Macro 14	53-56	255	93	182	Color Macro 47	185-188	0	142	208
Color Macro 15	57-60	255	96	236	Color Macro 48	189-192	52	148	209
Color Macro 16	61-64	238	93	255	Color Macro 49	193-196	1	134	204
Color Macro 17	65-68	196	87	255	Color Macro 50	197-200	0	145	212
Color Macro 18	69-72	150	90	255	Color Macro 51	201-204	0	121	192
Color Macro 19	73-76	100	77	255	Color Macro 52	205-208	0	129	184
Color Macro 20	77-80	77	100	255	Color Macro 53	209-212	0	83	115
Color Macro 21	81-84	67	148	255	Color Macro 54	213-216	0	97	166
Color Macro 22	85-88	77	195	255	Color Macro 55	217-220	1	100	167
Color Macro 23	89-92	77	234	255	Color Macro 56	221-224	0	40	86
Color Macro 24	93-96	158	255	144	Color Macro 57	225-228	209	219	182
Color Macro 25	97-100	255	251	153	Color Macro 58	229-232	42	165	85
Color Macro 26	101-104	255	175	147	Color Macro 59	233-236	0	46	35
Color Macro 27	105-108	255	138	186	Color Macro 60	237-240	8	107	222
Color Macro 28	109-112	255	147	251	Color Macro 61	241-244	255	0	0
Color Macro 29	113-116	151	138	255	Color Macro 62	245-248	0	255	0
Color Macro 30	117-120	99	0	255	Color Macro 63	249-252	0	0	255
Color Macro 31	121-124	138	169	255	Color Macro 64	253-255	255	255	255
Color Macro 32	128-128	61	4	167					