

## ADJ ULTRA HEX BAR 12 - DMX TRAITS

CHANNEL					DMX VALUES	FUNCTION
6CH	7CH	8CH	12CH	36CH		
1	1	1	1		000 - 255	<b>Red</b> , 0% to 100%
2	2	2	2		000 - 255	<b>Green</b> , 0% to 100%
3	3	3	3		000 - 255	<b>Blue</b> , 0% to 100%
4	4	4	4		000 - 255	<b>White</b> , 0% to 100%
5	5	5	5		000 - 255	<b>Amber</b> , 0% to 100%
6	6	6	6		000 - 255	<b>UV</b> , 0% to 100%
			7		000 - 255	<b>Color Macros</b> , see <b>Color Macro Chart</b> section of this manual
			8			<b>Strobing</b>
		7			000 - 031	Off
					032 - 063	LED On
					064 - 095	Strobing, slow to fast
					096 - 127	LED On
					128 - 159	Strobe Pulse, slow to fast
					160 - 191	LED On
					192 - 223	Random Strobing
					224 - 255	LED On
	7	8	9		000 - 255	<b>Master Dimmer</b> , 0% to 100%
			10			<b>Programs</b>
					000	Off
					001 - 024	Program 1
					025 - 035	Program 2
					036 - 046	Program 3
					047 - 057	Program 4
					058 - 068	Program 5
					069 - 079	Program 6
					080 - 090	Program 7
					091 - 101	Program 8
					102 - 112	Program 9
					113 - 123	Program 10
					124 - 134	Program 11
					135 - 145	Program 12
					146 - 156	Program 13
					157 - 167	Program 14
					168 - 178	Program 15
				179 - 189	Program 16	
				190 - 200	Program 17	
				201 - 211	Program 18	
				212 - 222	Program 19	
				223 - 233	Program 20	
				234 - 255	Sound Active Programs	

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## ADJ ULTRA HEX BAR 12 - DMX TRAITS

CHANNEL					DMX VALUES	FUNCTION
6CH	7CH	8CH	12CH	36CH		
			11			<b>Program Speed / Sound Sensitivity</b>
					000 - 255	Program Speed, slow to fast - OR - Sound Sensitivity, least to most sensitive
			12			<b>Dimmer Mode</b>
					000 - 020	Standard
					021 - 040	Stage
					041 - 060	TV
					061 - 080	Architectural
					081 - 100	Theatre
					101 - 255	Default dimmer setting
				1	000 - 255	<b>Red, Pixel 1 &amp; 2, 0% to 100%</b>
				2	000 - 255	<b>Green, Pixel 1 &amp; 2, 0% to 100%</b>
				3	000 - 255	<b>Blue, Pixel 1 &amp; 2, 0% to 100%</b>
				4	000 - 255	<b>White, Pixel 1 &amp; 2, 0% to 100%</b>
				5	000 - 255	<b>Amber, Pixel 1 &amp; 2, 0% to 100%</b>
				6	000 - 255	<b>UV, Pixel 1 &amp; 2, 0% to 100%</b>
				7	000 - 255	<b>Red, Pixel 3 &amp; 4, 0% to 100%</b>
				8	000 - 255	<b>Green, Pixel 3 &amp; 4, 0% to 100%</b>
				9	000 - 255	<b>Blue, Pixel 3 &amp; 4, 0% to 100%</b>
				10	000 - 255	<b>White, Pixel 3 &amp; 4, 0% to 100%</b>
				11	000 - 255	<b>Amber, Pixel 3 &amp; 4, 0% to 100%</b>
				12	000 - 255	<b>UV, Pixel 3 &amp; 4, 0% to 100%</b>
				13	000 - 255	<b>Red, Pixel 5 &amp; 6, 0% to 100%</b>
				14	000 - 255	<b>Green, Pixel 5 &amp; 6, 0% to 100%</b>
				15	000 - 255	<b>Blue, Pixel 5 &amp; 6, 0% to 100%</b>
				16	000 - 255	<b>White, Pixel 5 &amp; 6, 0% to 100%</b>
				17	000 - 255	<b>Amber, Pixel 5 &amp; 6, 0% to 100%</b>
				18	000 - 255	<b>UV, Pixel 5 &amp; 6, 0% to 100%</b>
				19	000 - 255	<b>Red, Pixel 7 &amp; 8, 0% to 100%</b>
				20	000 - 255	<b>Green, Pixel 7 &amp; 8, 0% to 100%</b>
				21	000 - 255	<b>Blue, Pixel 7 &amp; 8, 0% to 100%</b>
				22	000 - 255	<b>White, Pixel 7 &amp; 8, 0% to 100%</b>
				23	000 - 255	<b>Amber, Pixel 7 &amp; 8, 0% to 100%</b>
				24	000 - 255	<b>UV, Pixel 7 &amp; 8, 0% to 100%</b>
				25	000 - 255	<b>Red, Pixel 9 &amp; 10, 0% to 100%</b>
				26	000 - 255	<b>Green, Pixel 9 &amp; 10, 0% to 100%</b>
				27	000 - 255	<b>Blue, Pixel 9 &amp; 10, 0% to 100%</b>
				28	000 - 255	<b>White, Pixel 9 &amp; 10, 0% to 100%</b>
				29	000 - 255	<b>Amber, Pixel 9 &amp; 10, 0% to 100%</b>
				30	000 - 255	<b>UV, Pixel 9 &amp; 10, 0% to 100%</b>
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## ADJ ULTRA HEX BAR 12 - DMX TRAITS

CHANNEL					DMX VALUES	FUNCTION
6CH	7CH	8CH	12CH	36CH		
				31	000 - 255	<b>Red, Pixel 11 &amp; 12</b> , 0% to 100%
				32	000 - 255	<b>Green, Pixel 11 &amp; 12</b> , 0% to 100%
				33	000 - 255	<b>Blue, Pixel 11 &amp; 12</b> , 0% to 100%
				34	000 - 255	<b>White, Pixel 11 &amp; 12</b> , 0% to 100%
				35	000 - 255	<b>Amber, Pixel 11 &amp; 12</b> , 0% to 100%
				36	000 - 255	<b>UV, Pixel 11 &amp; 12</b> , 0% to 100%

### NOTES:

*In 12-channel mode:*

- When Channel 7 is being used, Channels 1-6 will not work.
- When Channel 10 is between the values of 1-233, Channel 11 will control the program speed.
- When Channel 10 is between the values of 234-255, Channel 11 will control the sound sensitivity.