

**AYRTON Versapix RS :**

**DMX channel's functions and their values (6 - 13 - 29 DMX channels):**

Mode/Channel			Value	Function
St	Ba	Ex		
1	1		0-255	<b>Red LED - all arrays :</b> Red ( 0-Black , 255-100% Red )
2	2		0-255	<b>Green LED - all arrays :</b> Green ( 0-Black , 255-100% Green )
3	3		0-255	<b>Blue LED - all arrays :</b> Blue ( 0-Black , 255-100% Blue )
4	4		0-255	<b>White LED - all arrays :</b> White ( 0-Black , 255-100% White )
		10	0-255	<b>Red LED - array 1 :</b> Red ( 0-Black , 255-100% Red )
		11	0-255	<b>Green LED - array 1 :</b> Green ( 0-Black , 255-100% Green )
		12	0-255	<b>Blue LED - array 1 :</b> Blue ( 0-Black , 255-100% Blue )
		13	0-255	<b>White LED - array 1 :</b> White ( 0-Black , 255-100% White )
		14	0-255	<b>Red LED - array 2 :</b> Red ( 0-Black , 255-100% Red )
		15	0-255	<b>Green LED - array 2 :</b> Green ( 0-Black , 255-100% Green )
		16	0-255	<b>Blue LED - array 2 :</b> Blue ( 0-Black , 255-100% Blue )
		17	0-255	<b>White LED - array 2 :</b> White ( 0-Black , 255-100% White )
		18	0-255	<b>Red LED - array 3 :</b> Red ( 0-Black , 255-100% Red )
		19	0-255	<b>Green LED - array 3 :</b> Green ( 0-Black , 255-100% Green )
		20	0-255	<b>Blue LED - array 3 :</b> Blue ( 0-Black , 255-100% Blue )
		21	0-255	<b>White LED - array 3 :</b> White ( 0-Black , 255-100% White )
		22	0-255	<b>Red LED - array 4 :</b> Red ( 0-Black , 255-100% Red )
		23	0-255	<b>Green LED - array 4 :</b> Green ( 0-Black , 255-100% Green )
		24	0-255	<b>Blue LED - array 4 :</b> Blue ( 0-Black , 255-100% Blue )
		25	0-255	<b>White LED - array 4 :</b> White ( 0-Black , 255-100% White )
		26	0-255	<b>Red LED - array 5 :</b> Red ( 0-Black , 255-100% Red )
		27	0-255	<b>Green LED - array 5 :</b> Green ( 0-Black , 255-100% Green )
		28	0-255	<b>Blue LED - array 5 :</b> Blue ( 0-Black , 255-100% Blue )
		29	0-255	<b>White LED - array 5 :</b> White ( 0-Black , 255-100% White )
5	5	1	0-31 32-63 64-95 96-127 128-159 160-191 192-223 224-255	<b>Shutter - Strobe :</b> Led turn off Led turn on Strobe effect slow to fast Led turn on Pulse effect in sequences Led turn on Random strobe effect slow to fast Led turn on

6	6	2	0-255	<b>Dimmer intensity:</b> Intensity 0 to 100%
7		3	0-7 8-39 40-71 72-103 104-135 136-167 168-199 200-231 232-255	<b>Color Macro:</b> No function from RED to YELLOW from YELLOW to GREEN from GREEN to CYAN from CYAN to BLUE from BLUE to MAGENTA from MAGENTA to RED from RED to WHITE Crossfading colours from slow to fast
8		4	0-4 5--9 10--14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-84 85-89 90-94 95-99 100-104 105-109 110-114 115-119 120-124 125-255	<b>Color Presets:</b> No function White2700k White3200k White4200k White5600k White6500k White8000k Yellow Magenta Cyan Salmon Turquoise Light Green Steel Blue Orange Straw Pale Lavander Pink Red Green Blue White Rainbow 1 Rainbow 2 Rainbow 3 Reserved
9		5	0-255	<b>Color Presets Dimmer:</b> Dimmer 100 to 0%
10		6	1--15 16-31 32-47 48-63 64-79 80-95 96-111 112-127 128-143 144-159 160-175 176-191 192-207 208-223 224-239 240-255	<b>Chase Patterns:</b> Led trun off Chase 1 Chase 2 Chase 3 Chase 4 Chase 5 Chase 6 Chase 7 Chase 8 Chase 9 Chase 10 Chase 11 Chase 12 Chase 13 Chase 14 Chase 15
11		7	0-125 126-130 131-255	<b>Chase Speed:</b> Fast to Slow Backward Stop(Speed=0) Slow to Fast Forward
12		8	0-255	<b>Chase Fade:</b> Fade Chase

13	9	<b>Reset, internal programs:</b>	
		0-79	Normal
		80-84	No function
		85-87	No function
		88-90	No function
		91-93	No function
		94-96	No function
		97-99	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