



**WildSun S25 :**

**DMX channel's functions and their values (22/14/64 DMX channels):**

Mode/Channel			Value	Function
St	Ba	Ex		
1	1	1	0-255	<b>PAN Movement 8bit :</b> Pan Movement
2		2	0-255	<b>Pan Fine 16bit</b> Fine control of Pan movement
3	2	3	0-255	<b>TILT Movement 8bit :</b> Tilt Movement
4		4	0-255	<b>Tilt Fine 16bit</b> Fine control of Tilt movement
5	3	5	0-225 226-235 236-255	<b>Speed Pan/Tilt movement:</b> max to min speed blackout by movement no function
6	4		0-255	<b>Red LED -all arrays :</b> Red ( 0-Black , 255-100% Red)
7			0-255	<b>Red LED Fine -all arrays :</b> Fine control for red adjustment
8	5		0-255	<b>Green LED -all arrays :</b> Green ( 0-Black , 255-100% Green)
9			0-255	<b>Green LED Fine -all arrays :</b> Fine control for green adjustment
10	6		0-255	<b>Blue LED -all arrays :</b> Blue ( 0-Black , 255-100% Blue)
11			0-255	<b>Blue LED Fine -all arrays :</b> Fine control for blue adjustment
12	7		0-255	<b>White LED -all arrays :</b> White ( 0-Black , 255-100% White)
13			0-255	<b>White LED Fine-all arrays :</b> Fine control for white adjustment
		14	0-255	<b>White LED -middle 1 :</b> Red ( 0-Black , 255-100% Red )
		15	0-255	<b>White LED Fine-middle 1 :</b> Fine control for white-middle 1 adjustment
		16	0-255	<b>Red LED -array 1 :</b> Red ( 0-Black , 255-100% Red )
		17	0-255	<b>Red LED Fine -array 1 :</b> Fine control for red 1 adjustment
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		60	0-255	<b>Blue LED -array 6 :</b> Blue( 0-Black , 255-100% Blue )
		61	0-255	<b>Blue LED Fine -array 6 :</b> Fine control for blue 6 adjustment
		62	0-255	<b>White LED -array 6 :</b> White ( 0-Black , 255-100% White)
		63	0-255	<b>White LED Fine -array 6 :</b> Fine control for white 6 adjustment
14	8	6	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

15	9	7	0-255	<b>Dimmer intensity:</b> Intensity 0 to 100%
16		8	0-255	<b>Dimmer Fine intensity:</b> Fine control for dimmer adjustment
17	10	9		<b>Chase Patterns:</b>
			0-15	Led trun off
			16-31	Chase 1
			32-47	Chase 2
			48-63	Chase 3
			64-79	Chase 4
			80-95	Chase 5
			96-111	Chase 6
			112-127	Chase 7
			128-143	Chase 8
			144-159	Chase 9
			160-175	Chase 10
			176-191	Chase 11
			192-207	Chase 12
			208-223	Chase 13
224-239	Chase 14			
240-255	Chase 15			
18	11	10	0-125 126-130 131-255	<b>Chase Speed:</b> Fast to Slow Backward Stop(Speed=0) Slow to Fast Forward
19	12	11	0-255	<b>Chase Fade:</b> Fade Chase
20	13	12	0-255	<b>Zoom :</b> Zoom adjustment from 60 to 15
21		13	0-255	<b>Zoom Fine :</b> Fine control for Zoom adjustment
22	14	64		<b>Reset, internal programs:</b>
			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	Others motor reset
			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			