

CLASSE LWZ 40 dmx channel's functions and their values :

Mode/Channel			Value	Function
St	Ba	Ex		
5	5	1		<u>PAN Movement 8bit :</u>
			0-255	Pan Movement
6	6	2		<u>TILT Movement 8bit :</u>
			0-255	Tilt Movement
7	7	3		<u>Speed Pan/Tilt movement:</u>
			0-225	max to min speed
			226-235	blackout by movement
			236-255	no function
1				<u>Red LED -all arrays :</u>
			0-255	Red (0-Black , 255-100% Red)
2				<u>Green LED-all arrays :</u>
			0-255	Green (0-Black , 255-100% Green)
3				<u>Blue LED -all arrays :</u>
			0-255	Blue (0-Black , 255-100% Blue)
4				<u>White LED -all arrays :</u>
			0-255	White (0-Black , 255-100% White)
	13	13		<u>Red LED -array 1 :</u>
			0-255	Red (0-Black , 255-100% Red)
	14	14		<u>Green LED-array 1 :</u>
			0-255	Green (0-Black , 255-100% Green)
	15	15		<u>Blue LED -array 1 :</u>
			0-255	Blue (0-Black , 255-100% Blue)
	16	16		<u>White LED -array 1 :</u>
			0-255	White (0-Black , 255-100% White)
	17	17		<u>Red LED -array 2 :</u>
			0-255	Red (0-Black , 255-100% Red)
	18	18		<u>Green LED-array 2 :</u>
			0-255	Green (0-Black , 255-100% Green)
	19	19		<u>Blue LED -array 2 :</u>
			0-255	Blue (0-Black , 255-100% Blue)
	20	20		<u>White LED -array 2 :</u>
			0-255	White (0-Black , 255-100% White)
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		157		<u>Red LED -array 37 :</u>
			0-255	Red (0-Black , 255-100% Red)
		158		<u>Green LED-array 37 :</u>
			0-255	Green (0-Black , 255-100% Green)
		159		<u>Blue LED -array 37 :</u>

			0-255	Blue (0-Black , 255-100% Blue)
		160		<u>White LED -array 37 :</u>
			0-255	White (0-Black , 255-100% White)
				<u>Shutter, strobe:</u>
			0-31	Led trun off
			32-63	Led turn on
			64-95	Strobe effect slow to fast
8	2	5	96-127	Led turn on
			128-159	Pulse-effect in sequences
			160-191	Led turn on
			192-223	Random strobe effect slow to fast
			224-255	Led turn on
				<u>Dimmer intensity:</u>
9	3	6	0-255	Intensity 0 to 100%
				<u>Chase Effect :</u>
			1--14	Led trun off
			15-30	Chase 1
			31-46	Chase 2
			47-62	Chase 3
			63-78	Chase 4
			79-94	Chase 5
			95-110	Chase 6
			111-126	Chase 7
			127-142	Chase 8
			143-158	Chase 9
			159-174	Chase 10
			175-190	Chase 11
			191-206	Chase 12
			207-222	Chase 13
			223-238	Chase 14
			239-255	Chase 15
				<u>Chase Speed :</u>
			0-125	Fast to Slow Backward
			126-130	Stop(Speed=0)
			131-255	Slow to Fast Forward
				<u>Chase Fade:</u>
12	10	9	0-255	Fade Chase
				<u>Color Temperature :</u>
			0-31	Led trun off
			32-63	White2700k
			64-95	White3200k
			96-127	White4300k
			128-159	White5600k
13	11	10		

			160-191	White6500k
			192-223	White8000k
			224-255	Led trun off
14	12	11		<u>Color Mode:</u>
			0-189	No function
			190-254	Edit a new white balance
			255	Store a new white balance
15	4	4		<u>Zoom :</u>
			0-255	Zoom adjustment from 15 to 60
				<u>Zoom Fine :</u>
			0-255	Fine control for Zoom adjustment
16	1	12		<u>Lamp on/off, reset, internal programs:</u>
			0-79	Normal
			80-84	All motor reset
			85-87	Scan motor reset
			88-90	no function
			91-93	Store white balance enabled
			94-96	no function
			97-99	Others motor reset
			100-119	Internal program 1 (scene 1~8 of EEPROM)
			120-139	Internal program 2 (scene 9~16 of EEPROM)
			140-159	Internal program 3 (scene 17~24 of EEPROM)
			160-179	Internal program 4 (scene 25~32 of EEPROM)
			180-199	Internal program 5 (scene 33~40 of EEPROM)
			200-219	Internal program 6 (scene 41~48 of EEPROM)
220-239	Internal program 7 (scene 49~56 of EEPROM)			
240-255	Music Control (scene of Program 1)			
17	29			<u>Pan Fine 16bit</u>
		0-255	Fine control of Pan movement	
18	30			<u>Tilt Fine 16bit</u>
		0-255	Fine control of Tilt movement	