

ADJ HYDRO WASH X19 - DMX CHANNEL MODES

CHANNEL				VALUES	FUNCTION
16-CH	26-CH	88-CH	90-CH		
1	1	1	1	000 - 255	<i>Pan Movement</i>
2	2	2	2	000 - 255	<i>Pan Fine</i>
3	3	3	3	000 - 255	<i>Tilt Movement</i>
4	4	4	4	000 - 255	<i>Tilt Fine</i>
5	5	5	5		<i>Colors</i>
				000 - 002	Open
				003 - 004	Color 1
				005 - 006	Color 2
				007 - 008	Color 3
				009 - 010	Color 4
				011 - 012	Color 5
				013 - 014	Color 6
				015 - 016	Color 7
				017 - 018	Color 8
				019 - 021	Color 9
				022 - 023	Color 10
				024 - 025	Color 11
				026 - 027	Color 12
				028 - 029	Color 13
				030 - 031	Color 14
				032 - 033	Color 15
				034 - 035	Color 16
				036 - 037	Color 17
				038 - 039	Color 18
				040 - 042	Color 19
				043 - 044	Color 20
				045 - 046	Color 21
				047 - 048	Color 22
049 - 050	Color 23				
051 - 052	Color 24				

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CHANNEL				VALUES	FUNCTION
16-CH	26-CH	88-CH	90-CH		
					Colors (continued)
				053 - 054	Color 25
				055 - 056	Color 26
				057 - 058	Color 27
				059 - 060	Color 28
				061 - 063	Color 29
				064 - 127	Color Indexing
				128 - 189	Clockwise Rotation, fast to slow
				190 - 193	Stop
				194 - 255	Counter-Clockwise Rotation, slow to fast
	6		6	000 - 255	Color Macros, see Color Macros Chart
5				000 - 255	Red (All), 0% - 100%
6				000 - 255	Green (All), 0% - 100%
7				000 - 255	Blue (All), 0% - 100%
8				000 - 255	White (All), 0% - 100%
9	7	81	7	000 - 255	Color Temperatures, see Color Temperature Chart
		5	8	000 - 255	Red (1), 0% - 100%
		6	9	000 - 255	Green (1), 0% - 100%
		7	10	000 - 255	Blue (1), 0% - 100%
		8	11	000 - 255	White (1), 0% - 100%
		9	12	000 - 255	Red (2), 0% - 100%
		10	13	000 - 255	Green (2), 0% - 100%
		11	14	000 - 255	Blue (2), 0% - 100%
		12	15	000 - 255	White (2), 0% - 100%
		13	16	000 - 255	Red (3), 0% - 100%
		14	17	000 - 255	Green (3), 0% - 100%
		15	18	000 - 255	Blue (3), 0% - 100%
		16	19	000 - 255	White (3), 0% - 100%
		17	20	000 - 255	Red (4), 0% - 100%

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CHANNEL				VALUES	FUNCTION
16-CH	26-CH	88-CH	90-CH		
		18	21	000 - 255	Green (4) , 0% - 100%
		19	22	000 - 255	Blue (4) , 0% - 100%
		20	23	000 - 255	White (4) , 0% - 100%
		21	24	000 - 255	Red (5) , 0% - 100%
		22	25	000 - 255	Green (5) , 0% - 100%
		23	26	000 - 255	Blue (5) , 0% - 100%
		24	27	000 - 255	White (5) , 0% - 100%
		25	28	000 - 255	Red (6) , 0% - 100%
		26	29	000 - 255	Green (6) , 0% - 100%
		27	30	000 - 255	Blue (6) , 0% - 100%
		28	31	000 - 255	White (6) , 0% - 100%
		29	32	000 - 255	Red (7) , 0% - 100%
		30	33	000 - 255	Green (7) , 0% - 100%
		31	34	000 - 255	Blue (7) , 0% - 100%
		32	35	000 - 255	White (7) , 0% - 100%
		33	36	000 - 255	Red (8) , 0% - 100%
		34	37	000 - 255	Green (8) , 0% - 100%
		35	38	000 - 255	Blue (8) , 0% - 100%
		36	39	000 - 255	White (8) , 0% - 100%
		37	40	000 - 255	Red (9) , 0% - 100%
		38	41	000 - 255	Green (9) , 0% - 100%
		39	42	000 - 255	Blue (9) , 0% - 100%
		40	43	000 - 255	White (9) , 0% - 100%
		41	44	000 - 255	Red (10) , 0% - 100%
		42	45	000 - 255	Green (10) , 0% - 100%
		43	46	000 - 255	Blue (10) , 0% - 100%
		44	47	000 - 255	White (10) , 0% - 100%
		45	48	000 - 255	Red (11) , 0% - 100%
		46	49	000 - 255	Green (11) , 0% - 100%
		47	50	000 - 255	Blue (11) , 0% - 100%

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ADJ HYDRO WASH X19 - DMX CHANNEL MODES

CHANNEL				VALUES	FUNCTION
16-CH	26-CH	88-CH	90-CH		
		48	51	000 - 255	White (11) , 0% - 100%
		49	52	000 - 255	Red (12) , 0% - 100%
		50	53	000 - 255	Green (12) , 0% - 100%
		51	54	000 - 255	Blue (12) , 0% - 100%
		52	55	000 - 255	White (12) , 0% - 100%
		53	56	000 - 255	Red (13) , 0% - 100%
		54	57	000 - 255	Green (13) , 0% - 100%
		55	58	000 - 255	Blue (13) , 0% - 100%
		56	59	000 - 255	White (13) , 0% - 100%
		57	60	000 - 255	Red (14) , 0% - 100%
		58	61	000 - 255	Green (14) , 0% - 100%
		59	62	000 - 255	Blue (14) , 0% - 100%
		60	63	000 - 255	White (14) , 0% - 100%
		61	64	000 - 255	Red (15) , 0% - 100%
		62	65	000 - 255	Green (15) , 0% - 100%
		63	66	000 - 255	Blue (15) , 0% - 100%
		64	67	000 - 255	White (15) , 0% - 100%
		65	68	000 - 255	Red (16) , 0% - 100%
		66	69	000 - 255	Green (16) , 0% - 100%
		67	70	000 - 255	Blue (16) , 0% - 100%
		68	71	000 - 255	White (16) , 0% - 100%
		69	72	000 - 255	Red (17) , 0% - 100%
		70	73	000 - 255	Green (17) , 0% - 100%
		71	74	000 - 255	Blue (17) , 0% - 100%
		72	75	000 - 255	White (17) , 0% - 100%
		73	76	000 - 255	Red (18) , 0% - 100%
		74	77	000 - 255	Green (18) , 0% - 100%
		75	78	000 - 255	Blue (18) , 0% - 100%
		76	79	000 - 255	White (18) , 0% - 100%
		77	80	000 - 255	Red (19) , 0% - 100%

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CHANNEL				VALUES	FUNCTION
16-CH	26-CH	88-CH	90-CH		
		78	81	000 - 255	Green (19) , 0% - 100%
		79	82	000 - 255	Blue (19) , 0% - 100%
		80	83	000 - 255	White (19) , 0% - 100%
	8			000 - 255	Red Zone 1 , 0% - 100%
	9			000 - 255	Green Zone 1 , 0% - 100%
	10			000 - 255	Blue Zone 1 , 0% - 100%
	11			000 - 255	White Zone 1 , 0% - 100%
	12			000 - 255	Red Zone 2 , 0% - 100%
	13			000 - 255	Green Zone 2 , 0% - 100%
	14			000 - 255	Blue Zone 2 , 0% - 100%
	15			000 - 255	White Zone 2 , 0% - 100%
	16			000 - 255	Red Zone 3 , 0% - 100%
	17			000 - 255	Green Zone 3 , 0% - 100%
	18			000 - 255	Blue Zone 3 , 0% - 100%
	19			000 - 255	White Zone 3 , 0% - 100%
10	20	82	84		Shutter & Strobe
				000 - 031	Shutter Closed
				032 - 063	Shutter Open
				064 - 095	Strobe Effect, slow to fast
				096 - 127	Shutter Open
				128 - 159	Pulse Effect in Sequences
				160 - 191	Shutter Open
				192 - 223	Random Strobe Effect, slow to fast
				224 - 255	Shutter Open
11	21	83	85	000 - 255	Dimmer , 0% - 100%
12	22	84	86	000 - 255	Dimmer Fine
13	23	85	87	000 - 255	Zoom , wide to narrow

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CHANNEL				VALUES	FUNCTION
16-CH	26-CH	88-CH	90-CH		
14	24	86	88		<i>Dimmer Modes</i>
				000 - 020	Standard
				021 - 040	Stage
				041 - 060	TV
				061 - 080	Architectural
				081 - 100	Theatre
				101 - 120	Stage 2
					<i>Dimmer Delay Time</i>
				121	0.1 Sec
				122	0.2 Sec
				123	0.3 Sec
				124	0.4 Sec
				125	0.5 Sec
				126	0.6 Sec
				127	0.7 Sec
				128	0.8 Sec
				129	0.9 Sec
				130	1.0 Sec
				131	1.5 Sec
				132	2.0 Sec
				133	3.0 Sec
				134	4.0 Sec
				135	5.0 Sec
136	6.0 Sec				
137	7.0 Sec				
138	8.0 Sec				
139	9.0 Sec				
140	10 Sec				
	141 - 255	Default to unit setting (Standard Mode)			
15	25	87	89	000 - 255	<i>Pan/Tilt Speed</i> , fast to slow

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ADJ HYDRO WASH X19 - DMX CHANNEL MODES

CHANNEL				VALUES	FUNCTION
16-CH	26-CH	88-CH	90-CH		
16	26	88	90		<i>Special Functions</i>
				000 - 010	Default LED Refresh Rate (1200 Hz)
				011	900 Hz
				012	1000 Hz
				013	1100 Hz
				014	1300 Hz
				015	1400 Hz
				016	1500 Hz
				017	2500 Hz
				018	4000 Hz
				019	5000 Hz
				020	6000 Hz
				021	10,000 Hz
				022	15,000 Hz
				023	Default to unit setting
				024 - 079	No function
				080 - 089	Enable blackout w/ pan/tilt movement
				090 - 099	Disable blackout w/ pan/tilt movement
				100 - 139	No function
				140 - 149	Pan/Tilt Reset
				150 - 159	Zoom Reset
				160 - 199	Null
				200 - 209	All Reset
				210 - 239	Null
240 - 255	No Function				