

ELATION® PLATINUM WASH 16R PRO™
DMX Channel Values / Functions (26 DMX Channels)

Specifications are subject to change without any prior written notice.

*Rotation direction (Clockwise or Counterclockwise) of COLOR and BEAM SHAPER effects depends on the orientation of the fixture head.

MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
1	1	1		PAN MOVEMENT [8 BIT]
			0-255	PAN Movement By 540/630
	2	2		PAN FINE MOVEMENT [16 BIT]
			0-255	PAN Movement FINE Adjustment
2	3	3		TILT MOVEMENT [8 BIT]
			0-255	TILT Movement By 270
	4	4		TILT MOVEMENT [16 BIT]
			0-255	TILT Movement FINE Adjustment
3	5	5		COLORS
			0-18	OPEN / WHITE
			19-37	RED
			38-56	BLUE
			57-75	GREEN
			76-94	YELLOW
			95-113	UV FILTER
			114-127	CTO
			128-189	*Clockwise Color Rotation from FAST to SLOW
			190-193	NO Rotation
		6		*Counterclockwise Color Rotation from SLOW to FAST
4	6	7		COLOR WHEEL FINE ADJUSTMENT
			0-255	Color Wheel FINE Adjustment to Any Position
		8		CYAN COLOR
			0-255	CYAN (0-White, 255-100% Cyan)
5	7	9		CYAN COLOR FINE
			0-255	CYAN FINE Adjustment
		10		MAGENTA COLOR
			0-255	MAGENTA (0-White, 255-100% Magenta)
6	8	11		MAGENTA COLOR FINE
			0-255	MAGENTA FINE Adjustment
		12		YELLOW COLOR
			0-255	YELLOW (0-White, 255-100% Yellow)
				YELLOW COLOR FINE
			0-255	YELLOW FINE Adjustment
7	9	13		BEAM SHAPER
			0-31	OPEN
			32-127	BEAM SHAPER
			128-135	Beam Shaper Macro 1
			136-143	Beam Shaper Macro 2
			144-151	Beam Shaper Macro 3
			152-159	Beam Shaper Macro 4
			160-167	Beam Shaper Macro 5
			168-175	Beam Shaper Macro 6
			176-183	Beam Shaper Macro 7
			184-191	Beam Shaper Macro 8
			192-199	Beam Shaper Macro 9
			200-207	Beam Shaper Macro 10
			208-215	Beam Shaper Macro 11
			216-223	Beam Shaper Macro 12
			224-231	Beam Shaper Macro 13
232-239	Beam Shaper Macro 14			
240-247	Beam Shaper Macro 15			
248-255	Beam Shaper Macro 16			
8	10	14		BEAM SHAPER INDEX ROTATION (Only Works When Ch 7,9, or 13 Has DMX Value = 32-127)
			0-127	Index Rotation
			128-189	*Clockwise Rotation from FAST to SLOW
			190-193	NO Rotation
			194-255	*Counterclockwise Rotation from SLOW to FAST

ELATION | PLATINUM WASH 16R PRO™ | dmX traits

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BASIC	STAND	EXTEND		
		15		BEAM SHAPER FINE INDEX ROTATION
			0-255	FINE Index Rotation
9	11	16		ZOOM
			0-255	Continuous ZOOM Adjustment from FAR to NEAR
		17		ZOOM FINE INDEXING
			0-255	Continuous FINE ZOOM Adjustment
10	12	18		SHUTTER, STROBE
			0-31	Shutter CLOSED
			32-63	NO Function (Shutter OPEN)
			64-95	Strobe Effect SLOW to FAST
			96-127	NO Function (Shutter OPEN)
			128-159	Pulse Effect In Sequences
			160-191	NO Function (Shutter OPEN)
			192-223	Random Strobe Effect SLOW to FAST
224-255	NO Function (Shutter Open)			
11	13	19		DIMMER INTENSITY
			0-255	Dimmer Intensity 0 to 100%
		20		DIMMER INTENSITY FINE
			0-255	Dimmer Intensity FINE Adjustment
12	14	21		FROST 1
			0-127	Disable FROST
			128-255	Enable FROST
13	15	22		FROST 2
			0-127	Disable FROST
			128-255	Enable FROST
14	16	23		SPEED OF CMY & COLOR MACROS
			0-255	SPEED MIN to MAX
15	17	24		COLOR MACROS / CMY + COLOR WHEEL
			0-7	OFF
			8-15	Color Macro 1
			16-23	Color Macro 2
			24-31	Color Macro 3
			32-39	Color Macro 4
			40-47	Color Macro 5
			48-55	Color Macro 6
			56-63	Color Macro 7
			64-71	Color Macro 8
			72-79	Color Macro 9
			80-87	Color Macro 10
			88-95	Color Macro 11
			96-103	Color Macro 12
			104-111	Color Macro 13
			112-119	Color Macro 14
			120-127	Color Macro 15
			128-135	Color Macro 16
			136-143	Color Macro 17
			144-151	Color Macro 18
			152-159	Color Macro 19
			160-167	Color Macro 20
			168-175	Color Macro 21
			176-183	Color Macro 22
			184-191	Color Macro 23
			192-199	Color Macro 24
			200-207	Color Macro 25
			208-215	Color Macro 26
			216-223	Color Macro 27
			224-231	Color Macro 28
232-239	Color Macro 29			
240-247	Color Macro 30			
248-255	RANDOM CMY			

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BASIC	STAND	EXTEND		
16	18	25		PAN / TILT MOVEMENT SPEED
			0-225	PAN / TILT MAX to MIN Speed
			226-235	Blackout by Movement
			236-245	Blackout by ALL Wheel Changing
			246-255	NO Function
17	19	26		LAMP ON/OFF, RESET, INTERNAL PROGRAMS
			0-19	COLOR Change Normal
			20-39	COLOR Change to Any Position
			40-59	LAMP ON
			60-79	LAMP Switch OFF
			80-84	ALL Motor Reset
			85-87	XY Motors Reset
			88-90	COLORS Motor Reset
			91-93	ZOOM Motor Reset
			94-96	SHUTTER & DIMMER Motor Reset
			97-99	OTHER Motor Reset
			100-119	Internal Program 1
			120-139	Internal Program 2
			140-159	Internal Program 3
			160-179	Internal Program 4
			180-199	Internal Program 5
			200-219	Internal Program 6
220-239	Internal Program 7			
240-255	NO Function			

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