

**ELATION® PLATINUM SPOT III™**  
**DMX Channel Values / Functions Version 1 - (27 DMX Channels)**

Specifications are subject to change without any prior written notice.

\*Rotation direction (Clockwise or Counterclockwise) of COLOR, GOBO, and PRISM effects depends on orientation of the fixture head.

MODE / CHANNEL			VALUE	FUNCTION			
BASIC	STAND	EXTEND					
1	1	1		PAN MOVEMENT [8 BIT]			
			0-255	PAN Movement 630/540			
	2	2		PAN FINE MOVEMENT [16 BIT]			
			0-255	Fine Control of PAN Movement			
2	3	3		TILT MOVEMENT [8 BIT]			
			0-255	TILT Movement			
	4	4		TILT MOVEMENT [16 BIT]			
			0-255	Fine Control of TILT Movement			
3	5	5		COLOR WHEEL			
			0-15	OPEN / WHITE			
			16-31	RED			
			32-47	BLUE			
			48-63	GREEN			
			64-79	YELLOW			
			80-95	MAGENTA			
			96-111	ORANGE			
			112-127	LIGHT BLUE			
			128-189	*Clockwise Color Wheel Rotation from FAST to SLOW			
			190-193	NO Rotation			
			194-255	*Counterclockwise Color Wheel Rotation from SLOW to FAST			
					6		COLOR WHEEL FINE ADJUSTMENT
					6	0-255	FINE Adjustment of Color Wheel to Any Position
4	6	7		ROTATING GOBOS, CONTINUOUS ROTATION [GOBO WHEEL 1]			
			0-7	OPEN			
			8-20	Rotating Gobo 1			
			21-33	Rotating Gobo 2			
			34-46	Rotating Gobo 3			
			47-59	Rotating Gobo 4			
			60-72	Rotating Gobo 5			
			73-85	Rotating Gobo 6			
			86-98	Rotating Gobo 7			
			99-111	Gobo 1 Shake SLOW to FAST			
			112-124	Gobo 2 Shake SLOW to FAST			
			125-137	Gobo 3 Shake SLOW to FAST			
			138-150	Gobo 4 Shake SLOW to FAST			
			151-163	Gobo 5 Shake SLOW to FAST			
			164-176	Gobo 6 Shake SLOW to FAST			
			177-189	Gobo 7 Shake SLOW to FAST			
			190-221	*Clockwise Gobo Wheel Rotation from FAST to SLOW			
			222-223	NO Rotation			
			224-255	*Counterclockwise Gobo Wheel Rotation from SLOW to FAST			
			5	7	8		ROTATING GOBOS, INDEX ROTATION [GOBO WHEEL 1]
0-127	Gobo Indexing						
128-189	*Clockwise Gobo Rotation from FAST TO SLOW						
190-193	NO Rotation						
194-255	*Counterclockwise Gobo Rotation from SLOW to FAST						
		9		ROTATING GOBOS, FINE INDEX ROTATION [GOBO WHEEL 1]			
		9	0-255	Gobo Rotation FINE Indexing			

**ELATION** | **PLATINUM SPOT III™** | **dmx traits**

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MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
6	8	10		STATIC / FIXED GOBOS [GOBO WHEEL 2]
			0-7	OPEN
			8-20	Static / Fixed Gobo 1
			21-33	Static / Fixed Gobo 2
			34-46	Static / Fixed Gobo 3
			47-59	Static / Fixed Gobo 4
			60-72	Static / Fixed Gobo 5
			73-85	Static / Fixed Gobo 6
			86-98	Static / Fixed Gobo 7
			99-111	Shake SLOW to FAST Static / Fixed Gobo 1
			112-124	Shake SLOW to FAST Static / Fixed Gobo 2
			125-137	Shake SLOW to FAST Static / Fixed Gobo 3
			138-150	Shake SLOW to FAST Static / Fixed Gobo 4
			151-163	Shake SLOW to FAST Static / Fixed Gobo 5
			164-176	Shake SLOW to FAST Static / Fixed Gobo 6
			177-189	Shake SLOW to FAST Static / Fixed Gobo 7
			190-221	*Clockwise Gobo Wheel Rotation from FAST to SLOW
			222-223	NO Rotation
224-255	*Counterclockwise Gobo Wheel Rotation from SLOW to FAST			
7	9	11		3 FACET ROTATING PRISM, PRISM / GOBO MACROS
			0-31	OPEN
			32-127	3-FACET Prism
			128-135	Prism / Gobo Macro 1
			136-143	Prism / Gobo Macro 2
			144-151	Prism / Gobo Macro 3
			152-159	Prism / Gobo Macro 4
			160-167	Prism / Gobo Macro 5
			168-175	Prism / Gobo Macro 6
			176-183	Prism / Gobo Macro 7
			184-191	Prism / Gobo Macro 8
			192-199	Prism / Gobo Macro 9
			200-207	Prism / Gobo Macro 10
			208-215	Prism / Gobo Macro 11
			216-223	Prism / Gobo Macro 12
			224-231	Prism / Gobo Macro 13
			232-239	Prism / Gobo Macro 14
			240-247	Prism / Gobo Macro 15
248-255	Prism / Gobo Macro 16			
8	10	12		3-FACET ROTATING PRISM, INDEX ROTATION
			0-127	Prism Indexing
			128-189	*Clockwise Linear Prism Rotation from FAST to SLOW
			190-193	NO Rotation
			194-255	*Counterclockwise Linear Prism Rotation from SLOW to FAST

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BASIC	STAND	EXTEND		
		13		<b>3-FACET ROTATING PRISM, FINE INDEX ROTATION</b>
			0-255	Prism FINE Indexing
9	11	14		<b>FOCUS</b>
			0-255	Continuous Adjustment from FAR to NEAR
		15		<b>FOCUS FINE</b>
			0-255	Continuous FINE Focus Adjustment
10	12	16		<b>MOTORIZED ZOOM</b>
			0-255	ZOOM Adjustment from SMALL to BIG
		17		<b>MOTORIZED ZOOM FINE</b>
			0-255	ZOOM FINE Adjustment
				<b>SHUTTER, STROBE</b>
			0-31	Shutter CLOSED
			32-63	NO Function (Shutter OPEN)
			64-95	Strobe Effect SLOW to FAST
11	13	18		<b>NO function (Shutter OPEN)</b>
			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)
12	14	19		<b>DIMMER INTENSITY</b>
			0-255	Intensity 0 to 100%
		20		<b>DIMMER INTENSITY FINE</b>
			0-255	Dimmer Intensity FINE Adjustment
				<b>DIMMING MODE</b>
			0-20	Standard
			21-40	Stage
13	15	21		<b>TV</b>
			41-60	TV
			61-80	Architectural
			81-100	Theatre
			101-255	Default to Unit Setting
				<b>FROST</b>
14	16	22		<b>OPEN</b>
			0-127	OPEN
			128-255	100% Frost
				<b>IRIS</b>
15	17	23		<b>MAX to MIN Diameter</b>
			0-191	MAX to MIN Diameter
			192-223	Pulse Opening FAST to SLOW
			224-255	Pulse Closing SLOW to FAST
		24		<b>IRIS</b>
			0-255	Iris FINE Adjustment
				<b>BI-DIRECTIONAL ANIMATION WHEEL</b>
16	18	25		<b>NO Function</b>
			0-7	NO Function
			8-255	Animation Movement SLOW to FAST
				<b>PAN / TILT MOVEMENT SPEED</b>
17	19	26		<b>MAX to MIN Speed</b>
			0-225	MAX to MIN Speed
			226-235	Blackout with PAN and TILT Movement
			236-245	Blackout with ALL Wheel Movement
			246-255	NO Function

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MODE / CHANNEL			VALUE	FUNCTION
BASIC	STAND	EXTEND		
18	20	27		<b>SPECIAL FUNCTIONS</b>
			0-19	Color & Gobo Change Normal
			20-29	Color Change to Any Position
			30-39	Color & Gobo Change to Any Position
			40-59	NO Function
			60-79	NO Function
			80-84	ALL Motor Reset
			85-87	SCAN Motor Reset
			88-90	COLORS Motor Reset
			91-93	GOBOS Motor Reset
			94-96	NO Function
			97-99	OTHER Motor Reset
			100-119	Internal Program 1 (Scene 1-8)
			120-139	Internal Program 2 (Scene 9-16)
			140-159	Internal Program 3 (Scene 17-24)
			160-179	Internal Program 4 (Scene 25-32)
			180-199	Internal Program 5 (Scene 33-40)
			200-219	Internal Program 6 (Scene 41-48)
			220-239	Internal Program 7 (Scene 49-56)
			240-255	NO Function

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