

Sparkly LED 600P

2 Modes 37 - 41

37 Ch

Channel	Function	Value	Description
1	Cyan	0 --> 255	0% to 100% Cyan
2	Magenta	0 --> 255	0% to 100% Magenta
3	Yellow	0 --> 255	0% to 100% Yellow
4	CTO	0 --> 255	0% to 100% CTO
5	Colour Wheel 1	0 --> 8	Open
		9 --> 17	Open + Color 1
		18 --> 26	Color 1
		27 --> 35	Color 1 + Color 2
		36 --> 44	Color 2
		45 --> 53	Color 2 + Color 3
		54 --> 62	Color 3
		63 --> 71	Color 3 + Color 4
		72 --> 80	Color 4
		81 --> 89	Color 4 + Color 5
		90 --> 98	Color 5
		99 --> 107	Color 5 + Color 6
		108 --> 109	Open
128 --> 255	Slow to Fast Scroll		
6	Strobe	0 --> 3	Closed
		4 --> 103	Slow to Fast Strobe
		104 --> 107	Open
		108 --> 207	Slow to Fast Random Strobe
		208 --> 212	Open
		213 --> 251	Slow to Fast Random Strobe
		252 --> 255	Open
7	Dimmer	0 --> 255	0% to 100% Dimmer
8	Dimmer Fine	0 --> 255	0% to 100% Dimmer Fine
9	Aperture	0 --> 131	Small to Large Aperture
		132 --> 171	Slow to Fast Iris Pulse
		172 --> 211	Slow to Fast Open Pulse
		212 --> 251	Slow to Fast Close Pulse
		252 --> 255	Maximum Aperture

10	Gobo Wheel 1	0 --> 7	Open
		8 --> 15	Gobo 1
		16 --> 23	Gobo 2
		24 --> 31	Gobo 3
		32 --> 39	Gobo 4
		40 --> 47	Gobo 5
		48 --> 55	Gobo 6
		56 --> 63	Gobo 7
		64 --> 71	Gobo 8
		72 --> 113	Fast to Slow CW Rotation
		114 --> 117	Stop
		118 --> 159	Slow to Fast CCW Rotation
		160 --> 171	Slow to Fast Gobo 1 Shake
		172 --> 183	Slow to Fast Gobo 2 Shake
		184 --> 195	Slow to Fast Gobo 3 Shake
		196 --> 207	Slow to Fast Gobo 4 Shake
208 --> 119	Slow to Fast Gobo 5 Shake		
220 --> 231	Slow to Fast Gobo 6 Shake		
232 --> 243	Slow to Fast Gobo 7 Shake		
244 --> 255	Slow to Fast Gobo 8 Shake		
11	Gobo Wheel 2	0 --> 18	Open
		19 --> 37	Gobo 1
		38 --> 56	Gobo 2
		57 --> 74	Gobo 3
		75 --> 92	Gobo 4
		93 --> 111	Gobo 5
		112 --> 129	Gobo 6
		130 --> 150	Slow to Fast Gobo 1 Shake
		151 --> 171	Slow to Fast Gobo 2 Shake
		172 --> 192	Slow to Fast Gobo 3 Shake
		193 --> 213	Slow to Fast Gobo 4 Shake
		214 --> 234	Slow to Fast Gobo 5 Shake
		235 --> 255	Slow to Fast Gobo 6 Shake
12	Gobo Rotation	0 --> 127	Index
		128 --> 190	CW Fast to Slow Scroll
		191 --> 192	Stop
		193 --> 255	CCW Slow to Fast Scroll
13	Gobo Rot Fine	0 --> 255	Gobo Rotation Fine
14	Prism	0 --> 127	Safe
		128 --> 255	Prism
15	Prism Rotation	0 --> 127	Index
		128 --> 190	CW Fast to Slow Scroll
		191 --> 192	Stop
		193 --> 255	CCW Slow to Fast Scroll
16	Frost	0	Open
		1 --> 255	Frost

17	Blade Up 1	0 --> 255	Blade Up 1
18	Blade Up 2	0 --> 255	Blade Up 2
19	Blade Down 1	0 --> 255	Blade Down 1
20	Blade Down 2	0 --> 255	Blade Down 2
21	Blade Right 1	0 --> 255	Blade Right 1
22	Blade Right 2	0 --> 255	Blade Right 2
23	Blade Left 1	0 --> 255	Blade Left 1
24	Blade Left 2	0 --> 255	Blade Left 2
25	Frames Rotation	0 --> 255	Frames Rotation
26	Focus	0 --> 255	0% to 100% Focus
27	Focus Fine	0 --> 255	0% to 100% Focus Fine
28	Zoom	0 --> 255	0% to 100% Zoom
29	Auto Focus	0 --> 255	No Function
30	Auto Focus Fine	0 --> 255	No Function
31	Pan	0 --> 255	540° Pan
32	Pan Fine	0 --> 255	Pan Fine
33	Tilt	0 --> 255	270° Tilt
34	Tilt Fine	0 --> 255	Tilt Fine
35	Function settings	0 --> 255	No Function
36	Control	0 --> 25	Safe
		26 --> 76	Step Motor Reset
		77 --> 127	P/T Reset
		128 --> 255	System Reset
37	Reserved	0 --> 255	Safe

41 Ch

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		36 --> 44	Color 2
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		54 --> 62	Color 3
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		72 --> 80	Color 4
		81 --> 89	Color 4 + Color 5
		90 --> 98	Color 5
		99 --> 107	Color 5 + Color 6
		108 --> 109	Open
128 --> 255	Slow to Fast Scroll		

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		104 --> 107	Open
		108 --> 207	Slow to Fast Random Strobe
		208 --> 212	Open
		213 --> 251	Slow to Fast Random Strobe
		252 --> 255	Open
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8	Dimmer Fine	0 --> 255	0% to 100% Dimmer Fine
9	Apperture	0 --> 131	Small to Large Apperture
		132 --> 171	Slow to Fast Iris Pulse
		172 --> 211	Slow to Fast Open Pulse
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		252 --> 255	Maximum Aperture
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		16 --> 23	Gobo 2
		24 --> 31	Gobo 3
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		48 --> 55	Gobo 6
		56 --> 63	Gobo 7
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		128 --> 190	CW Fast to Slow Scroll
		191 --> 192	Stop
		193 --> 255	CCW Slow to Fast Scroll
13	Gobo Rot Fine	0 --> 255	Gobo Rotation Fine
14	Prism	0 --> 127	Safe
		128 --> 255	Prism
15	Prism Rotation	0 --> 127	Index
		128 --> 190	CW Fast to Slow Scroll
		191 --> 192	Stop
		193 --> 255	CCW Slow to Fast Scroll
16	Frost	0	Open
		1 --> 255	Frost
17	Blade Up 1	0 --> 255	Blade Up 1
18	Blade Up 2	0 --> 255	Blade Up 2
19	Blade Down 1	0 --> 255	Blade Down 1
20	Blade Down 2	0 --> 255	Blade Down 2
21	Blade Right 1	0 --> 255	Blade Right 1
22	Blade Right 2	0 --> 255	Blade Right 2
23	Blade Left 1	0 --> 255	Blade Left 1
24	Blade Left 2	0 --> 255	Blade Left 2
25	Frames Rotation	0 --> 255	Frames Rotation
26	Focus	0 --> 255	0% to 100% Focus
27	Focus Fine	0 --> 255	0% to 100% Focus Fine
28	Zoom	0 --> 255	0% to 100% Zoom
29	Auto Focus	0 --> 255	No Function
30	Auto Focus Fine	0 --> 255	No Function
31	Pan	0 --> 255	540° Pan
32	Pan Fine	0 --> 255	Pan Fine
33	Tilt	0 --> 255	270° Tilt
34	Tilt Fine	0 --> 255	Tilt Fine
35	Function settings	0 --> 255	No Function
36	Control	0 --> 25	Safe
		26 --> 76	Step Motor Reset
		77 --> 127	P/T Reset
		128 --> 255	System Reset
37	Reserved	0 --> 255	Safe
38	Pan/Tilt Speed	0 --> 255	Pan/Tilt Speed
39	Color Wheel Speed	0 --> 255	Color Wheel Speed
40	Light Wheel Speed	0 --> 255	Light Wheel Speed
41	Pattern Wheel Speed	0 --> 255	Pattern Wheel Speed