Elation

Paragon LT



Manufacturer	**Elation**
Type	**Profile spot**
DMX modes	**4**
DMX footprint	**44, 47, 67, 73 channels**
Beam angle	**3.9-45°**
Pan range	**540°**
Tilt range	**263°**
Size (W × H × D)	**400 × 670 × 309 mm**
GDTF fixture type	**5FC30388-ABFF-4ED5-B9C6-FC…**

Controls

Focus · Frost · Iris · Prism · Prism rotation · Zoom · CMY colour mixing · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Animation wheel · Gobos · Gobo rotation

Safety-relevant functions

Strobe

DMX modes

Standard	44 ch
RGB Standard	47 ch
Extended	67 ch
RGB Extended	73 ch

Standard

44 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Cyan	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
6	Magenta	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
7	Yellow	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
8	C TO	0	0–254 Cold 255–255 Warm
9	C RI	127	0–126 CRI 73-80 127–127 CRI 80 128–255 CRI 80-93
10	Color Wheel	0	0–27 Open (wheel slot 1) 28–47 Red (wheel slot 2) 48–67 Blue (wheel slot 3) 68–87 Green (wheel slot 4) 88–107 Quad (wheel slot 5) 108–127 CTB/Color SMoothing (wheel slot 6) 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
11	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast

Standard (continued)

Ch	Function	Default	DMX values
12	Gobo Rotation	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
13	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
14	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
15	Gobo Rotation 2	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
16	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
17	Gobo 3	0	0–14 Open (wheel slot 1) 15–39 Gobo 1 (wheel slot 2) 40–64 Gobo 2 (wheel slot 3) 65–89 Gobo 3 (wheel slot 4) 90–114 Gobo 4 (wheel slot 5) 115–139 Gobo 5 (wheel slot 6) 140–149 G1 Shake 150–159 G2 Shake 160–169 G3 Shake 170–179 G4 Shake 180–189 G5 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
18	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Circular (wheel slot 3)
19	Prism Rotation	0	0–127 Indexing 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
20	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Linear (wheel slot 2)

Standard (continued)

Ch	Function	Default	DMX values
21	Prism Rotation	0	0–127 Indexing 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
22	Focus	127	
23	Focus Fine	255	Fine byte of Focus
24	Zoom	127	0–127 Narrow 128–254 Normal 255–255 Wide
25	Zoom Fine	255	Fine byte of Zoom
26	Shutter / Strobe	63	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)
27	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
28	Dimmer Fine	0	Fine byte of Dimmer
29	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theater 101–120 Stage 2 121–121 0s 122–122 0_1s 123–123 0_2s 124–124 0_3s 125–125 0_4s 126–126 0_5s 127–127 0_6s 128–128 0_7s 129–129 0_8s 130–130 0_9s 131–131 1s 132–132 1_5s 133–133 2s 134–134 3s 135–135 4s 136–136 5s 137–137 6s 138–138 7s 139–139 8s 140–140 9s 141–141 10s 142–255 Idle

Standard (continued)

Ch	Function	Default	DMX values
30	Iris	0	0–190 Max 191–191 Min 192–206 Pulse Close Fast 207–207 Pulse Close Med 208–223 Pulse Close Slow 224–239 Pulse Open Slow 240–240 Pulse Open Med 241–255 Pulse Open Fast
31	Frost1	0	0–254 Open 255–255 Soft Frost
32	Frost2	0	0–254 Open 255–255 Wash Frost
33	Animation Wheel1	0	0–127 Position 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
34	Animation Wheel1Pos	0	0–127 Position 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
35	Blade1A	0	0–254 Open 255–255 Close
36	Blade1B	0	0–254 Open 255–255 Close
37	Blade2A	0	0–254 Open 255–255 Close
38	Blade2B	0	0–254 Open 255–255 Close
39	Blade3A	0	0–254 Open 255–255 Close
40	Blade3B	0	0–254 Open 255–255 Close
41	Blade4A	0	0–254 Open 255–255 Close
42	Blade4B	0	0–254 Open 255–255 Close
43	Shaper Rot	127	0–127 Minimum 128–254 Parallel 255–255 Maximum
44	Control1	0	

RGB Standard

47 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Cyan	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

RGB Standard (continued)

Ch	Function	Default	DMX values
6	Magenta	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
7	Yellow	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
8	C TO	0	0–254 Cold 255–255 Warm
9	Pure Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
10	Pure Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
11	Pure Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
12	C RI	127	0–126 CRI 73-80 127–127 CRI 80 128–255 CRI 80-93
13	Color Wheel	0	0–27 Open (wheel slot 1) 28–47 Red (wheel slot 2) 48–67 Blue (wheel slot 3) 68–87 Green (wheel slot 4) 88–107 Quad (wheel slot 5) 108–127 CTB/Color SMoothing (wheel slot 6) 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
14	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast

RGB Standard (continued)

Ch	Function	Default	DMX values
15	Gobo Rotation	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
16	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
17	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
18	Gobo Rotation 2	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
19	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
20	Gobo 3	0	0–14 Open (wheel slot 1) 15–39 Gobo 1 (wheel slot 2) 40–64 Gobo 2 (wheel slot 3) 65–89 Gobo 3 (wheel slot 4) 90–114 Gobo 4 (wheel slot 5) 115–139 Gobo 5 (wheel slot 6) 140–149 G1 Shake 150–159 G2 Shake 160–169 G3 Shake 170–179 G4 Shake 180–189 G5 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
21	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Circular (wheel slot 3)
22	Prism Rotation	0	0–127 Indexing 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
23	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Linear (wheel slot 2)

RGB Standard (continued)

Ch	Function	Default	DMX values
24	Prism Rotation	0	0–127 Indexing 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
25	Focus	127	
26	Focus Fine	255	Fine byte of Focus
27	Zoom	127	0–127 Narrow 128–254 Normal 255–255 Wide
28	Zoom Fine	255	Fine byte of Zoom
29	Shutter / Strobe	63	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)
30	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
31	Dimmer Fine	0	Fine byte of Dimmer
32	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theater 101–120 Stage 2 121–121 0s 122–122 0_1s 123–123 0_2s 124–124 0_3s 125–125 0_4s 126–126 0_5s 127–127 0_6s 128–128 0_7s 129–129 0_8s 130–130 0_9s 131–131 1s 132–132 1_5s 133–133 2s 134–134 3s 135–135 4s 136–136 5s 137–137 6s 138–138 7s 139–139 8s 140–140 9s 141–141 10s 142–255 Idle

RGB Standard (continued)

Ch	Function	Default	DMX values
33	Iris	0	0–190 Max 191–191 Min 192–206 Pulse Close Fast 207–207 Pulse Close Med 208–223 Pulse Close Slow 224–239 Pulse Open Slow 240–240 Pulse Open Med 241–255 Pulse Open Fast
34	Frost1	0	0–254 Open 255–255 Soft Frost
35	Frost2	0	0–254 Open 255–255 Wash Frost
36	Animation Wheel1	0	0–127 Position 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
37	Animation Wheel1Pos	0	0–127 Position 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
38	Blade1A	0	0–254 Open 255–255 Close
39	Blade1B	0	0–254 Open 255–255 Close
40	Blade2A	0	0–254 Open 255–255 Close
41	Blade2B	0	0–254 Open 255–255 Close
42	Blade3A	0	0–254 Open 255–255 Close
43	Blade3B	0	0–254 Open 255–255 Close
44	Blade4A	0	0–254 Open 255–255 Close
45	Blade4B	0	0–254 Open 255–255 Close
46	Shaper Rot	127	0–127 Minimum 128–254 Parallel 255–255 Maximum
47	Control1	0	

Extended

67 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Cyan	0	
6	Cyan Fine	0	Fine byte of Cyan
7	Magenta	0	
8	Magenta Fine	0	Fine byte of Magenta
9	Yellow	0	

Extended (continued)

Ch	Function	Default	DMX values
10	Yellow Fine	0	Fine byte of Yellow
11	C TO	0	
12	C TO Fine	0	Fine byte of C TO
13	C RIMode	127	
14	Color Wheel	0	0–27 Open (wheel slot 1) 28–47 Red (wheel slot 2) 48–67 Blue (wheel slot 3) 68–87 Green (wheel slot 4) 88–107 Quad (wheel slot 5) 108–127 CTB/Color SMoothing (wheel slot 6) 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
15	Color Wheel Fine	0	Fine byte of Color Wheel
16	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
17	Gobo Rotation	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
18	Gobo Rotation Fine	0	Fine byte of Gobo Rotation

Extended (continued)

Ch	Function	Default	DMX values
19	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
20	Gobo Rotation 2	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
21	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
22	Gobo 3	0	0–14 Open (wheel slot 1) 15–39 Gobo 1 (wheel slot 2) 40–64 Gobo 2 (wheel slot 3) 65–89 Gobo 3 (wheel slot 4) 90–114 Gobo 4 (wheel slot 5) 115–139 Gobo 5 (wheel slot 6) 140–149 G1 Shake 150–159 G2 Shake 160–169 G3 Shake 170–179 G4 Shake 180–189 G5 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
23	Gobo 3 Fine	0	Fine byte of Gobo 3
24	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Circular (wheel slot 3)
25	Prism Rotation	0	
26	Prism Rotation Fine	0	Fine byte of Prism Rotation
27	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Linear (wheel slot 2)
28	Prism Rotation	0	
29	Prism Rotation Fine	0	Fine byte of Prism Rotation
30	Focus	127	
31	Focus Fine	255	Fine byte of Focus
32	Zoom	127	
33	Zoom Fine	255	Fine byte of Zoom
34	Focus1Adjust	0	
35	Focus1Adjust Fine	0	Fine byte of Focus1Adjust

Extended (continued)

Ch	Function	Default	DMX values
36	Shutter / Strobe	63	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)
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	Dimmer Mode	0	
40	Iris	0	
41	Iris Fine	0	Fine byte of Iris
42	Frost1	0	
43	Frost2	0	
44	Animation Wheel1	0	
45	Animation Wheel1Pos	0	
46	Blade1A	0	
47	Blade1A Fine	0	Fine byte of Blade1A
48	Blade1B	0	
49	Blade1B Fine	0	Fine byte of Blade1B
50	Blade2A	0	
51	Blade2A Fine	0	Fine byte of Blade2A
52	Blade2B	0	
53	Blade2B Fine	0	Fine byte of Blade2B
54	Blade3A	0	
55	Blade3A Fine	0	Fine byte of Blade3A
56	Blade3B	0	
57	Blade3B Fine	0	Fine byte of Blade3B
58	Blade4A	0	
59	Blade4A Fine	0	Fine byte of Blade4A
60	Blade4B	0	
61	Blade4B Fine	0	Fine byte of Blade4B
62	Shaper Rot	127	
63	Shaper Rot Fine	127	Fine byte of Shaper Rot
64	Shaper Macros Speed	0	
65	Shaper Macros	0	
66	Position MSpeed	0	
67	Control1	0	

RGB Extended

73 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt

RGB Extended (continued)

Ch	Function	Default	DMX values
5	Cyan	0	
6	Cyan Fine	0	Fine byte of Cyan
7	Magenta	0	
8	Magenta Fine	0	Fine byte of Magenta
9	Yellow	0	
10	Yellow Fine	0	Fine byte of Yellow
11	C TO	0	
12	C TO Fine	0	Fine byte of C TO
13	Pure Red	0	
14	Pure Red Fine	0	Fine byte of Pure Red
15	Pure Green	0	
16	Pure Green Fine	0	Fine byte of Pure Green
17	Pure Blue	0	
18	Pure Blue Fine	0	Fine byte of Pure Blue
19	C RI	127	
20	Color Wheel	0	0–27 Open (wheel slot 1) 28–47 Red (wheel slot 2) 48–67 Blue (wheel slot 3) 68–87 Green (wheel slot 4) 88–107 Quad (wheel slot 5) 108–127 CTB/Color SMoothing (wheel slot 6) 128–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
21	Color Wheel Fine	0	Fine byte of Color Wheel
22	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
23	Gobo Rotation	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
24	Gobo Rotation Fine	0	Fine byte of Gobo Rotation

RGB Extended (continued)

Ch	Function	Default	DMX values
25	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–77 Gobo 7 (wheel slot 8) 78–93 G1 Shake 94–109 G2 Shake 110–125 G3 Shake 126–141 G4 Shake 142–157 G5 Shake 158–173 G6 Shake 174–189 G7 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
26	Gobo Rotation 2	0	0–127 Index Min 128–128 Index Max 129–158 CW Fast 159–188 CW Med 189–189 CW Slow 190–193 Rot Stop 194–224 CCW Slow 225–254 CCW Med 255–255 CCW Fast
27	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
28	Gobo 3	0	0–14 Open (wheel slot 1) 15–39 Gobo 1 (wheel slot 2) 40–64 Gobo 2 (wheel slot 3) 65–89 Gobo 3 (wheel slot 4) 90–114 Gobo 4 (wheel slot 5) 115–139 Gobo 5 (wheel slot 6) 140–149 G1 Shake 150–159 G2 Shake 160–169 G3 Shake 170–179 G4 Shake 180–189 G5 Shake 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
29	Gobo 3 Fine	0	Fine byte of Gobo 3
30	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Circular (wheel slot 3)
31	Prism Rotation	0	
32	Prism Rotation Fine	0	Fine byte of Prism Rotation
33	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Linear (wheel slot 2)
34	Prism Rotation	0	
35	Prism Rotation Fine	0	Fine byte of Prism Rotation
36	Focus	127	
37	Focus Fine	255	Fine byte of Focus
38	Zoom	127	
39	Zoom Fine	255	Fine byte of Zoom
40	Focus1Adjust	0	
41	Focus1Adjust Fine	0	Fine byte of Focus1Adjust

RGB Extended (continued)

Ch	Function	Default	DMX values
42	Shutter / Strobe	63	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)
43	Dimmer	0	
44	Dimmer Fine	0	Fine byte of Dimmer
45	Dimmer Mode	0	
46	Iris	0	
47	Iris Fine	0	Fine byte of Iris
48	Frost1	0	
49	Frost2	0	
50	Animation Wheel1	0	
51	Animation Wheel1Pos	0	
52	Blade1A	0	
53	Blade1A Fine	0	Fine byte of Blade1A
54	Blade1B	0	
55	Blade1B Fine	0	Fine byte of Blade1B
56	Blade2A	0	
57	Blade2A Fine	0	Fine byte of Blade2A
58	Blade2B	0	
59	Blade2B Fine	0	Fine byte of Blade2B
60	Blade3A	0	
61	Blade3A Fine	0	Fine byte of Blade3A
62	Blade3B	0	
63	Blade3B Fine	0	Fine byte of Blade3B
64	Blade4A	0	
65	Blade4A Fine	0	Fine byte of Blade4A
66	Blade4B	0	
67	Blade4B Fine	0	Fine byte of Blade4B
68	Shaper Rot	127	
69	Shaper Rot Fine	127	Fine byte of Shaper Rot
70	Shaper Macros Speed	0	
71	Shaper Macros	0	
72	Position MSpeed	0	
73	Control1	0	