Elation

Proteus Odeon



Manufacturer	**Elation**
Type	**Profile spot**
DMX modes	**4**
DMX footprint	**43, 44, 68, 69 channels**
Beam angle	**5.5-50°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**320 × 540 × 283 mm**
GDTF fixture type	**11D8A396-A188-4E2C-8CFF-AD…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Std CRI 80	43 ch
Std CRI Flex CRI	44 ch
Ext CRI 80	68 ch
Ext CRI Flex CRI	69 ch

Std CRI 80

43 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Cyan	0	
6	Magenta	0	
7	Yellow	0	
8	C TO	0	0–254 Cold 255–255 Warm
9	Color Wheel	0	0–7 Open (wheel slot 1) 8–31 Red (wheel slot 2) 32–55 Green (wheel slot 3) 56–79 Purple (wheel slot 4) 80–103 Medium Blue (wheel slot 5) 104–127 CTB (wheel slot 6) 128–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
10	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) 70–89 Gobo 1 (wheel slot 2) 90–109 Gobo 2 (wheel slot 3) 110–129 Gobo 3 (wheel slot 4) 130–149 Gobo 4 (wheel slot 5) 150–169 Gobo 5 (wheel slot 6) 170–189 Gobo 6 (wheel slot 7) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
11	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
12	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
13	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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast

Std CRI 80 (continued)

Ch	Function	Default	DMX values
14	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
15	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
16	Gobo 3	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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
17	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Circular (wheel slot 3)
18	Prism Rotation	0	0–127 Min to Max Index 128–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
19	Prism	0	0–63 Open (wheel slot 1) 64–255 Linear Prism (wheel slot 2)
20	Prism Rotation	0	0–127 Min to Max Index 128–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
21	Focus	127	
22	Focus Fine	127	Fine byte of Focus
23	Zoom	127	
24	Zoom Fine	255	Fine byte of Zoom
25	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Open
26	Dimmer	0	0–62 0 Percent 63–126 25 Percent 127–190 50 Percent 191–254 75 Percent 255–255 100 Percent
27	Dimmer Fine	0	Fine byte of Dimmer

Std CRI 80 (continued)

Ch	Function	Default	DMX values
28	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
29	Iris	0	0–191 Open to Close 192–223 Pulse Closing Fast to slow 224–255 Pulse Opening Slow to Fast
30	Frost1	0	
31	Frost2	0	
32	Animation Wheel1	0	0–7 Open 8–255 Animation Min to Max
33	Animation Wheel1Pos Rotate	0	0–127 Animation to Min to Max 128–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
34	Blade1A	0	
35	Blade1B	0	
36	Blade2A	0	
37	Blade2B	0	
38	Blade3A	0	
39	Blade3B	0	
40	Blade4A	0	
41	Blade4B	0	
42	Shaper Rot	128	0–126 Min Rotation 127–254 Parallel 255–255 Max Rotation
43	Control1	0	

Std CRI Flex CRI

44 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Cyan	0	
6	Magenta	0	
7	Yellow	0	
8	C TO	0	0–254 Cold 255–255 Warm
9	C RIMode	127	0–126 CRI 73 - 80 127–127 CRI 80 (Highest Output) 128–255 CRI 80 - 93
10	Color Wheel	0	0–7 Open (wheel slot 1) 8–31 Red (wheel slot 2) 32–55 Green (wheel slot 3) 56–79 Purple (wheel slot 4) 80–103 Medium Blue (wheel slot 5) 104–127 CTB (wheel slot 6) 128–189 CW Fast to Slow 190–193 Rot 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) 70–89 Gobo 1 (wheel slot 2) 90–109 Gobo 2 (wheel slot 3) 110–129 Gobo 3 (wheel slot 4) 130–149 Gobo 4 (wheel slot 5) 150–169 Gobo 5 (wheel slot 6) 170–189 Gobo 6 (wheel slot 7) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
12	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
13	Gobo Rotation Fine	0	Fine byte of Gobo Rotation

Std CRI Flex CRI (continued)

Ch	Function	Default	DMX values
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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
15	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
16	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
17	Gobo 3	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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot 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 Min to Max Index 128–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
20	Prism	0	0–63 Open (wheel slot 1) 64–255 4 Facet Linear (wheel slot 2)
21	Prism Rotation	0	0–127 Min to Max Index 128–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
22	Focus	127	
23	Focus Fine	127	Fine byte of Focus
24	Zoom	127	
25	Zoom Fine	255	Fine byte of Zoom

Std CRI Flex CRI (continued)

Ch	Function	Default	DMX values
26	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Open
27	Dimmer	0	0–62 0 Percent 63–126 25 Percent 127–190 50 Percent 191–254 75 Percent 255–255 100 Percent
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
30	Iris	0	0–191 Open to Close 192–223 Pulse Closing Fast to slow 224–255 Pulse Opening Slow to Fast
31	Frost1	0	
32	Frost2	0	
33	Animation Wheel1	0	0–7 Open 8–255 Animation Min to Max
34	Animation Wheel1Pos Rotate	0	0–127 Animation to Min to Max 128–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
35	Blade1A	0	
36	Blade1B	0	
37	Blade2A	0	

Std CRI Flex CRI (continued)

Ch	Function	Default	DMX values
38	Blade2B	0	
39	Blade3A	0	
40	Blade3B	0	
41	Blade4A	0	
42	Blade4B	0	
43	Shaper Rot	128	0–126 Min Rotation 127–254 Parallel 255–255 Max Rotation
44	Control1	0	

Ext CRI 80

68 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	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	
10	Yellow Fine	0	Fine byte of Yellow
11	C TO	0	
12	C TO Fine	0	Fine byte of C TO
13	Color Wheel	0	0–7 Open (wheel slot 1) 8–31 Red (wheel slot 2) 32–55 Green (wheel slot 3) 56–79 Purple (wheel slot 4) 80–103 Medium Blue (wheel slot 5) 104–126 CTB (wheel slot 6) 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
14	Color Wheel Fine	0	Fine byte of Color Wheel
15	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) 70–89 Gobo 1 (wheel slot 2) 90–109 Gobo 2 (wheel slot 3) 110–129 Gobo 3 (wheel slot 4) 130–149 Gobo 4 (wheel slot 5) 150–169 Gobo 5 (wheel slot 6) 170–189 Gobo 6 (wheel slot 7) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast

Ext CRI 80 (continued)

Ch	Function	Default	DMX values
16	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
17	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
18	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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
19	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
20	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
21	Gobo 3	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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
22	Gobo 3 Fine	0	Fine byte of Gobo 3
23	Prism	0	0–63 Open (wheel slot 1) 64–255 4-Facet Circular (wheel slot 3)
24	Prism Rotation	0	
25	Prism Rotation Fine	0	Fine byte of Prism Rotation
26	Prism	0	0–63 Open (wheel slot 1) 64–255 Linear Prism (wheel slot 2)
27	Prism Rotation	0	
28	Prism Rotation Fine	0	Fine byte of Prism Rotation
29	Focus	127	
30	Focus Fine	127	Fine byte of Focus

Ext CRI 80 (continued)

Ch	Function	Default	DMX values
31	Zoom	127	
32	Zoom Fine	255	Fine byte of Zoom
33	Focus1Distance	0	
34	Focus1Distance Fine	0	Fine byte of Focus1Distance
35	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Open
36	Dimmer	0	
37	Dimmer Fine	0	Fine byte of Dimmer
38	Dimmer Mode	0	
39	Iris	0	
40	Iris Fine	0	Fine byte of Iris
41	Frost1	0	
42	Frost2	0	
43	Animation Wheel1	0	
44	Animation Wheel1Pos Rotate	0	
45	Color Mix MSpeed	0	
46	Color Macro1	0	
47	Blade1A	0	
48	Blade1A Fine	0	Fine byte of Blade1A
49	Blade1B	0	
50	Blade1B Fine	0	Fine byte of Blade1B
51	Blade2A	0	
52	Blade2A Fine	0	Fine byte of Blade2A
53	Blade2B	0	
54	Blade2B Fine	0	Fine byte of Blade2B
55	Blade3A	0	
56	Blade3A Fine	0	Fine byte of Blade3A
57	Blade3B	0	
58	Blade3B Fine	0	Fine byte of Blade3B
59	Blade4A	0	
60	Blade4A Fine	0	Fine byte of Blade4A
61	Blade4B	0	
62	Blade4B Fine	0	Fine byte of Blade4B
63	Shaper Rot	128	
64	Shaper Rot Fine	128	Fine byte of Shaper Rot
65	Shaper Macros Speed	0	
66	Shaper Macros	0	
67	Position MSpeed	0	
68	Control1	0	

Ext CRI Flex CRI

69 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	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	
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	0–7 Open (wheel slot 1) 8–31 Red (wheel slot 2) 32–55 Green (wheel slot 3) 56–79 Purple (wheel slot 4) 80–103 Medium Blue (wheel slot 5) 104–126 CTB (wheel slot 6) 127–189 CW Fast to Slow 190–193 Rot 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) 70–89 Gobo 1 (wheel slot 2) 90–109 Gobo 2 (wheel slot 3) 110–129 Gobo 3 (wheel slot 4) 130–149 Gobo 4 (wheel slot 5) 150–169 Gobo 5 (wheel slot 6) 170–189 Gobo 6 (wheel slot 7) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
17	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
18	Gobo Rotation Fine	0	Fine byte of Gobo Rotation

Ext CRI Flex CRI (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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot Stop 224–255 CCW Slow to Fast
20	Gobo Rotation	0	0–126 Index Min 127–189 CW Fast to Slow 190–193 Rot Stop 194–255 CCW Slow to Fast
21	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
22	Gobo 3	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 Gobo 1 (wheel slot 2) 94–109 Gobo 2 (wheel slot 3) 110–125 Gobo 3 (wheel slot 4) 126–141 Gobo 4 (wheel slot 5) 142–157 Gobo 5 (wheel slot 6) 158–173 Gobo 6 (wheel slot 7) 174–189 Gobo 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Rot 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	127	Fine byte of Focus
32	Zoom	127	
33	Zoom Fine	255	Fine byte of Zoom
34	Focus1Distance	0	
35	Focus1Distance Fine	0	Fine byte of Focus1Distance

Ext CRI Flex CRI (continued)

Ch	Function	Default	DMX values
36	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 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 Rotate	0	
46	Color Mix MSpeed	0	
47	Color Macro1	0	
48	Blade1A	0	
49	Blade1A Fine	0	Fine byte of Blade1A
50	Blade1B	0	
51	Blade1B Fine	0	Fine byte of Blade1B
52	Blade2A	0	
53	Blade2A Fine	0	Fine byte of Blade2A
54	Blade2B	0	
55	Blade2B Fine	0	Fine byte of Blade2B
56	Blade3A	0	
57	Blade3A Fine	0	Fine byte of Blade3A
58	Blade3B	0	
59	Blade3B Fine	0	Fine byte of Blade3B
60	Blade4A	0	
61	Blade4A Fine	0	Fine byte of Blade4A
62	Blade4B	0	
63	Blade4B Fine	0	Fine byte of Blade4B
64	Shaper Rot	128	
65	Shaper Rot Fine	128	Fine byte of Shaper Rot
66	Shaper Macros Speed	0	
67	Shaper Macros	0	
68	Position MSpeed	0	
69	Control1	0	