Elation

Artiste Mondrian



Manufacturer	**Elation**
Type	**Profile spot**
DMX modes	**4**
DMX footprint	**42, 68 channels**
Beam angle	**3-45°**
Pan range	**630°**
Tilt range	**250°**
Size (W × H × D)	**330 × 673 × 330 mm**
GDTF fixture type	**56B749DF-11A8-4A7A-B052-45…**

Controls

Focus · Frost · Iris · Prism · Prism rotation · Zoom · Extra LED colours · 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 Pan540	42 ch
Standard Pan630	42 ch
Extended Pan540	68 ch
Extended Pan630	68 ch

Standard Pan540

42 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	127	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Color Add C	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
6	Color Add M	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
7	Color Add Y	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
8	C TO	0	
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	Color Wheel	0	0–19 OPEN (wheel slot 1) 20–37 RED (wheel slot 2) 38–55 GREEN (wheel slot 3) 56–73 UV (wheel slot 4) 74–91 High CRI (wheel slot 5) 92–109 Amber (wheel slot 6) 110–127 BLUE (wheel slot 7) 128–189 FAST to SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST

Standard Pan540 (continued)

Ch	Function	Default	DMX values
13	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 Shake (wheel slot 2) 90–109 Gobo 2 Shake (wheel slot 3) 110–129 Gobo 3 Shake (wheel slot 4) 130–149 Gobo 4 Shake (wheel slot 5) 150–169 Gobo 5 Shake (wheel slot 6) 170–189 Gobo 6 Shake (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST
14	Gobo Rotation	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
15	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
16	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) 70–89 Gobo 1 Shake SLOW to FAST (wheel slot 2) 90–109 Gobo 2 Shake SLOW to FAST (wheel slot 3) 110–129 Gobo 3 Shake SLOW to FAST (wheel slot 4) 130–149 Gobo 4 Shake SLOW to FAST (wheel slot 5) 150–169 Gobo 5 Shake SLOW to FAST (wheel slot 6) 170–189 Gobo 6 Shake SLOW to FAST (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST
17	Gobo Rotation 2	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
18	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
19	Prism	0	0–63 OPEN (wheel slot 1) 64–95 PRISM 1 (wheel slot 2) 96–127 PRISM 2 (wheel slot 3) 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

Standard Pan540 (continued)

Ch	Function	Default	DMX values
20	Prism Rotation	0	0–127 Prism Indexing 128–189 CW FAST to SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
21	Focus	128	
22	Focus Fine	0	Fine byte of Focus
23	Zoom	127	
24	Zoom Fine	255	Fine byte of Zoom
25	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 sequence) 160–191 No function (shutter open) 192–223 Random strobe effect - slow to fast 224–255 No function (shutter open)
26	Dimmer	0	0–62 0% (wheel slot 1) 63–126 25% 127–190 50% 191–254 75% 255–255 100%
27	Dimmer Fine	0	Fine byte of Dimmer
28	Dimmer Mode	0	0–20 STANDARD 21–40 STAGE 41–60 TV 61–80 ARCHITECTURAL 81–100 THEATER 101–120 DEFAULT to FIXTURE DIMMER CURVE SETTING 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	0–192 MAX to MIN Diameter 193–224 Pulse Opening FAST to SLOW 225–255 Pulse Closing SLOW to FAST
30	Frost1	0	0–127 Open to Light Frost 128–255 Open to Wash Frost
31	Animation Wheel1	0	0–7 OPEN 8–254 Min 255–255 Max

Standard Pan540 (continued)

Ch	Function	Default	DMX values
32	Animation Wheel1Pos	128	0–127 Animation Indexing 128–189 Clockwise Animation Wheel Rotation from FAST to ... 190–193 NO Rotation 194–255 Counter-Clockwise Animation Wheel Rotation fro...
33	Blade1A	0	
34	Blade1B	0	
35	Blade2A	0	
36	Blade2B	0	
37	Blade3A	0	
38	Blade3B	0	
39	Blade4A	0	
40	Blade4B	0	
41	Shaper Rot	0	
42	Function	0	

Standard Pan630

42 channels

Ch	Function	Default	DMX values
1	Pan	109	
2	Pan Fine	182	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Color Add C	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
6	Color Add M	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
7	Color Add Y	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
8	C TO	0	
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 %

Standard Pan630 (continued)

Ch	Function	Default	DMX values
12	Color Wheel	0	0–19 OPEN (wheel slot 1) 20–37 RED (wheel slot 2) 38–55 GREEN (wheel slot 3) 56–73 UV (wheel slot 4) 74–91 High CRI (wheel slot 5) 92–109 Amber (wheel slot 6) 110–127 BLUE (wheel slot 7) 128–189 FAST to SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
13	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 Shake (wheel slot 2) 90–109 Gobo 2 Shake (wheel slot 3) 110–129 Gobo 3 Shake (wheel slot 4) 130–149 Gobo 4 Shake (wheel slot 5) 150–169 Gobo 5 Shake (wheel slot 6) 170–189 Gobo 6 Shake (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST
14	Gobo Rotation	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
15	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
16	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) 70–89 Gobo 1 Shake SLOW to FAST (wheel slot 2) 90–109 Gobo 2 Shake SLOW to FAST (wheel slot 3) 110–129 Gobo 3 Shake SLOW to FAST (wheel slot 4) 130–149 Gobo 4 Shake SLOW to FAST (wheel slot 5) 150–169 Gobo 5 Shake SLOW to FAST (wheel slot 6) 170–189 Gobo 6 Shake SLOW to FAST (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST
17	Gobo Rotation 2	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
18	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2

Standard Pan630 (continued)

Ch	Function	Default	DMX values
19	Prism	0	0–63 OPEN (wheel slot 1) 64–95 PRISM 1 (wheel slot 2) 96–127 PRISM 2 (wheel slot 3) 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
20	Prism Rotation	0	0–127 Prism Indexing 128–189 CW FAST to SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
21	Focus	128	
22	Focus Fine	0	Fine byte of Focus
23	Zoom	128	
24	Zoom Fine	0	Fine byte of Zoom
25	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 sequence) 160–191 No function (shutter open) 192–223 Random strobe effect - slow to fast 224–255 No function (shutter open)
26	Dimmer	0	0–62 0% (wheel slot 1) 63–126 25% 127–190 50% 191–254 75% 255–255 100%
27	Dimmer Fine	0	Fine byte of Dimmer

Standard Pan630 (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 DEFAULT to FIXTURE DIMMER CURVE SETTING 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	0–192 MAX to MIN Diameter 193–224 Pulse Opening FAST to SLOW 225–255 Pulse Closing SLOW to FAST
30	Frost1	0	0–127 Open to Light Frost 128–255 Open to Wash Frost
31	Animation Wheel1	0	0–7 OPEN 8–254 Min 255–255 Max
32	Animation Wheel1Pos	128	0–127 Animation Indexing 128–189 Clockwise Animation Wheel Rotation from FAST to ... 190–193 NO Rotation 194–255 Counter-Clockwise Animation Wheel Rotation fro...
33	Blade1A	0	
34	Blade1B	0	
35	Blade2A	0	
36	Blade2B	0	
37	Blade3A	0	
38	Blade3B	0	
39	Blade4A	0	
40	Blade4B	0	
41	Shaper Rot	0	
42	Function	0	

Extended Pan540

68 channels

Ch	Function	Default	DMX values
1	Pan	127	

Extended Pan540 (continued)

Ch	Function	Default	DMX values
2	Pan Fine	255	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Color Add C	0	
6	Color Add C Fine	0	Fine byte of Color Add C
7	Color Add M	0	
8	Color Add M Fine	0	Fine byte of Color Add M
9	Color Add Y	0	
10	Color Add Y Fine	0	Fine byte of Color Add Y
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	Color Wheel	0	0–19 OPEN (wheel slot 1) 20–37 RED (wheel slot 2) 38–55 GREEN (wheel slot 3) 56–73 UV (wheel slot 4) 74–91 High CRI (wheel slot 5) 92–109 Amber (wheel slot 6) 110–127 BLUE (wheel slot 7) 128–189 FAST to SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
20	Color Wheel Fine	0	Fine byte of Color Wheel
21	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 Shake (wheel slot 2) 90–109 Gobo 2 Shake (wheel slot 3) 110–129 Gobo 3 Shake (wheel slot 4) 130–149 Gobo 4 Shake (wheel slot 5) 150–169 Gobo 5 Shake (wheel slot 6) 170–189 Gobo 6 Shake (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST
22	Gobo Rotation	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
23	Gobo Rotation Fine	0	Fine byte of Gobo Rotation

Extended Pan540 (continued)

Ch	Function	Default	DMX values
24	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) 70–89 Gobo 1 Shake SLOW to FAST (wheel slot 2) 90–109 Gobo 2 Shake SLOW to FAST (wheel slot 3) 110–129 Gobo 3 Shake SLOW to FAST (wheel slot 4) 130–149 Gobo 4 Shake SLOW to FAST (wheel slot 5) 150–169 Gobo 5 Shake SLOW to FAST (wheel slot 6) 170–189 Gobo 6 Shake SLOW to FAST (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST
25	Gobo Rotation 2	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
26	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
27	Prism	0	0–63 OPEN (wheel slot 1) 64–95 PRISM 1 (wheel slot 2) 96–127 PRISM 2 (wheel slot 3) 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
28	Prism Rotation	0	
29	Prism Rotation Fine	0	Fine byte of Prism Rotation
30	Focus	128	
31	Focus Fine	0	Fine byte of Focus
32	Zoom	128	
33	Zoom Fine	0	Fine byte of Zoom
34	Focus Mode	0	
35	Focus Mode Fine	0	Fine byte of Focus Mode
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 sequence) 160–191 No function (shutter open) 192–223 Random strobe effect - slow to fast 224–255 No function (shutter open)
37	Dimmer	0	

Extended Pan540 (continued)

Ch	Function	Default	DMX values
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	Animation Wheel1	0	
44	Animation Wheel1Pos	128	
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	0	
64	Shaper Rot Fine	0	Fine byte of Shaper Rot
65	Global MSpeed	0	
66	Beam Shaper Macro	0	
67	Position MSpeed	0	
68	Function	0	

Extended Pan630

68 channels

Ch	Function	Default	DMX values
1	Pan	109	
2	Pan Fine	182	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Color Add C	0	
6	Color Add C Fine	0	Fine byte of Color Add C
7	Color Add M	0	
8	Color Add M Fine	0	Fine byte of Color Add M
9	Color Add Y	0	
10	Color Add Y Fine	0	Fine byte of Color Add Y

Extended Pan630 (continued)

Ch	Function	Default	DMX values
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	Color Wheel	0	0–19 OPEN (wheel slot 1) 20–37 RED (wheel slot 2) 38–55 GREEN (wheel slot 3) 56–73 UV (wheel slot 4) 74–91 High CRI (wheel slot 5) 92–109 Amber (wheel slot 6) 110–127 BLUE (wheel slot 7) 128–189 FAST to SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
20	Color Wheel Fine	0	Fine byte of Color Wheel
21	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 Shake (wheel slot 2) 90–109 Gobo 2 Shake (wheel slot 3) 110–129 Gobo 3 Shake (wheel slot 4) 130–149 Gobo 4 Shake (wheel slot 5) 150–169 Gobo 5 Shake (wheel slot 6) 170–189 Gobo 6 Shake (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST
22	Gobo Rotation	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
23	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
24	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) 70–89 Gobo 1 Shake SLOW to FAST (wheel slot 2) 90–109 Gobo 2 Shake SLOW to FAST (wheel slot 3) 110–129 Gobo 3 Shake SLOW to FAST (wheel slot 4) 130–149 Gobo 4 Shake SLOW to FAST (wheel slot 5) 150–169 Gobo 5 Shake SLOW to FAST (wheel slot 6) 170–189 Gobo 6 Shake SLOW to FAST (wheel slot 7) 190–221 CW FAST to SLOW 222–223 NO Rotation 224–255 CCW SLOW to FAST

Extended Pan630 (continued)

Ch	Function	Default	DMX values
25	Gobo Rotation 2	0	0–127 Gobo Indexing 128–189 CW FAST TO SLOW 190–193 NO Rotation 194–255 CCW SLOW to FAST
26	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
27	Prism	0	0–63 OPEN (wheel slot 1) 64–95 PRISM 1 (wheel slot 2) 96–127 PRISM 2 (wheel slot 3) 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
28	Prism Rotation	0	
29	Prism Rotation Fine	0	Fine byte of Prism Rotation
30	Focus	128	
31	Focus Fine	0	Fine byte of Focus
32	Zoom	128	
33	Zoom Fine	0	Fine byte of Zoom
34	Focus Mode	0	
35	Focus Mode Fine	0	Fine byte of Focus Mode
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 sequence) 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	Animation Wheel1	0	
44	Animation Wheel1Pos	128	
45	Color Mix MSpeed	0	
46	Color Macro1	0	
47	Blade1A	0	
48	Blade1A Fine	0	Fine byte of Blade1A
49	Blade1B	0	

Extended Pan630 (continued)

Ch	Function	Default	DMX values
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	0	
64	Shaper Rot Fine	0	Fine byte of Shaper Rot
65	Global MSpeed	0	
66	Beam Shaper Macro	0	
67	Position MSpeed	0	
68	Function	0	