Elation

Pulse Bar S



Manufacturer	**Elation**
Type	**Strobe**
DMX modes	**9**
DMX footprint	**3, 11, 14, 22, 34, 52, 77 channels**
Beam angle	**25-68°**
Heads / cells	**26**
Size (W × H × D)	**420 × 130 × 170 mm**
GDTF fixture type	**E1B582DA-5EB8-46D0-B926-D…**

Controls

Extra LED colours · RGB colour mixing · Effect speed · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

Raw Mode 110CH	3 ch
Xenon Strobe 3CH	3 ch
Simple Strobe 11CH	11 ch
Pixel Focus 124CH	14 ch
Full Control 132CH	22 ch
Strobe FX 22CH	22 ch
Large Pixels 34CH	34 ch
Simple Pixel 52CH	52 ch
Basic Full Control 77CH	77 ch

Raw Mode 110CH

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–62 0 % R 63–126 25 % R 127–190 50 % R 191–254 75 % R 255–255 100 % R
2	Green	0	0–62 0 % G 63–126 25 % G 127–190 50 % G 191–254 75 % G 255–255 100 % G
3	Blue	0	0–62 0 % B 63–126 25 % B 127–190 50 % B 191–254 75 % B 255–255 100 % B

Xenon Strobe 3CH

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
2	Strobe Duration	0	
3	Strobe Rate	0	

Simple Strobe 11CH

11 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–62 0 % CW 63–126 25 % CW 127–190 50 % CW 191–254 75 % CW 255–255 100 % CW
2	Strobe Duration	0	
3	Strobe Rate	0	
4	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode CW 32–63 Ramp Up CW 64–95 Ramp Down CW 96–127 Ramp Up to Ramp Down CW 128–159 Random CW 160–191 Double Flash CW 192–223 Triple Flash CW 224–255 No Effect CW
5	Dimmer	255	0–62 0 % RGB 63–126 25 % RGB 127–190 50 % RGB 191–254 75 % RGB 255–255 100 % RGB
6	Strobe Duration	0	
7	Strobe Rate	0	

Simple Strobe 11CH (continued)

Ch	Function	Default	DMX values
8	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode 32–63 Ramp Up 64–95 Ramp Down 96–127 Ramp Up to Ramp Down 128–159 Random 160–191 Double Flash 192–223 Triple Flash 224–255 No Effect
9	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
10	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
11	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

Pixel Focus 124CH

14 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
2	Dimmer	255	0–62 0 % CW 63–126 25 % CW 127–190 50 % CW 191–254 75 % CW 255–255 100 % CW
3	Strobe Duration	0	
4	Strobe Rate	0	
5	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode CW 32–63 Ramp Up CW 64–95 Ramp Down CW 96–127 Ramp Up to Ramp Down CW 128–159 Random CW 160–191 Double Flash CW 192–223 Triple Flash CW 224–255 No Effect CW
6	Dimmer	255	0–62 0 % RGB 63–126 25 % RGB 127–190 50 % RGB 191–254 75 % RGB 255–255 100 % RGB
7	Strobe Duration	0	
8	Strobe Rate	0	

Pixel Focus 124CH (continued)

Ch	Function	Default	DMX values
9	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode 32–63 Ramp Up 64–95 Ramp Down 96–127 Ramp Up to Ramp Down 128–159 Random 160–191 Double Flash 192–223 Triple Flash 224–255 No Effect
10	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
11	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
12	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
13	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0s 122–122 0*1s 123–123 0*2 124–124 0*3s 125–125 0*4s 126–126 0*5s 127–127 0*6s 128–128 0*7 129–129 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
14	Function	0	

Full Control 132CH

22 channels

Ch	Function	Default	DMX values

Full Control 132CH (continued)

Ch	Function	Default	DMX values
1	Dimmer	255	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
2	Dimmer	255	0–62 0 % CW 63–126 25 % CW 127–190 50 % CW 191–254 75 % CW 255–255 100 % CW
3	Strobe Duration	0	
4	Strobe Rate	0	
5	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode CW 32–63 Ramp Up CW 64–95 Ramp Down CW 96–127 Ramp Up to Ramp Down CW 128–159 Random CW 160–191 Double Flash CW 192–223 Triple Flash CW 224–255 No Effect CW
6	Dimmer	255	0–62 0 % RGB 63–126 25 % RGB 127–190 50 % RGB 191–254 75 % RGB 255–255 100 % RGB
7	Strobe Duration	0	
8	Strobe Rate	0	
9	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode 32–63 Ramp Up 64–95 Ramp Down 96–127 Ramp Up to Ramp Down 128–159 Random 160–191 Double Flash 192–223 Triple Flash 224–255 No Effect
10	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
11	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
12	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
13	Effect	0	
14	Effect Speed	0	0–126 Slow to Fast CW 127–128 Stop CW 129–255 Rev Fast to Slow CW

Full Control 132CH (continued)

Ch	Function	Default	DMX values
15	Effects1Adjust1	0	0–50 Idle 51–60 1 Zone CW 61–70 2 Zone CW 71–80 4 Zone CW 81–90 8 Zone CW 91–100 10 Zone CW 101–110 20 Zone CW 111–120 40 Zone CW 121–255 Idle CW
16	Effects1Fade	0	
17	Effect	0	
18	Effect Speed	0	0–126 Slow to Fast RGB 127–128 Stop RGB 129–255 Rev Fast to Slow RGB
19	Effects1Adjust1	0	0–50 Idle 51–60 1 Zone RGB 61–70 2 Zone RGB 71–80 3 Zone RGB 81–90 6 Zone RGB 91–100 10 Zone RGB 101–110 15 Zone RGB 111–120 20 Zone RGB 121–130 40 Zone RGB 131–140 60 Zone RGB 141–255 Idle
20	Effects1Fade	0	
21	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0s 122–122 0*1s 123–123 0*2 124–124 0*3s 125–125 0*4s 126–126 0*5s 127–127 0*6s 128–128 0*7 129–129 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
22	Function	0	

Strobe FX 22CH

22 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
2	Dimmer	255	0–62 0 % CW 63–126 25 % CW 127–190 50 % CW 191–254 75 % CW 255–255 100 % CW
3	Strobe Duration	0	
4	Strobe Rate	0	
5	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode CW 32–63 Ramp Up CW 64–95 Ramp Down CW 96–127 Ramp Up to Ramp Down CW 128–159 Random CW 160–191 Double Flash CW 192–223 Triple Flash CW 224–255 No Effect CW
6	Dimmer	255	0–62 0 % RGB 63–126 25 % RGB 127–190 50 % RGB 191–254 75 % RGB 255–255 100 % RGB
7	Strobe Duration	0	
8	Strobe Rate	0	
9	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode 32–63 Ramp Up 64–95 Ramp Down 96–127 Ramp Up to Ramp Down 128–159 Random 160–191 Double Flash 192–223 Triple Flash 224–255 No Effect
10	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
11	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
12	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
13	Effect	0	
14	Effect Speed	0	0–126 Slow to Fast CW 127–128 Stop CW 129–255 Rev Fast to Slow CW

Strobe FX 22CH (continued)

Ch	Function	Default	DMX values
15	Effects1Adjust1	0	0–50 Idle 51–60 1 Zone CW 61–70 2 Zone CW 71–80 4 Zone CW 81–90 8 Zone CW 91–100 10 Zone CW 101–110 20 Zone CW 111–120 40 Zone CW 121–255 Idle CW
16	Effects1Fade	0	
17	Effect	0	
18	Effect Speed	0	0–126 Slow to Fast RGB 127–128 Stop RGB 129–255 Rev Fast to Slow RGB
19	Effects1Adjust1	0	0–50 Idle 51–60 1 Zone RGB 61–70 2 Zone RGB 71–80 3 Zone RGB 81–90 6 Zone RGB 91–100 10 Zone RGB 101–110 15 Zone RGB 111–120 20 Zone RGB 121–130 40 Zone RGB 131–140 60 Zone RGB 141–255 Idle
20	Effects1Fade	0	
21	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0s 122–122 0*1s 123–123 0*2 124–124 0*3s 125–125 0*4s 126–126 0*5s 127–127 0*6s 128–128 0*7 129–129 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
22	Function	0	

Large Pixels 34CH

34 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
2	Dimmer	255	0–62 0 % CW 63–126 25 % CW 127–190 50 % CW 191–254 75 % CW 255–255 100 % CW
3	Strobe Duration	0	
4	Strobe Rate	0	
5	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode CW 32–63 Ramp Up CW 64–95 Ramp Down CW 96–127 Ramp Up to Ramp Down CW 128–159 Random CW 160–191 Double Flash CW 192–223 Triple Flash CW 224–255 No Effect CW
6	Dimmer	255	0–62 0 % RGB 63–126 25 % RGB 127–190 50 % RGB 191–254 75 % RGB 255–255 100 % RGB
7	Strobe Duration	0	
8	Strobe Rate	0	
9	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode 32–63 Ramp Up 64–95 Ramp Down 96–127 Ramp Up to Ramp Down 128–159 Random 160–191 Double Flash 192–223 Triple Flash 224–255 No Effect
10	Red	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
11	Green	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
12	Blue	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

Large Pixels 34CH (continued)

Ch	Function	Default	DMX values
13	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0s 122–122 0*1s 123–123 0*2 124–124 0*3s 125–125 0*4s 126–126 0*5s 127–127 0*6s 128–128 0*7 129–129 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
14	Function	0	
15	Red	0	0–62 0 % R1 63–126 25 % R1 127–190 50 % R1 191–254 75 % R1 255–255 100 % R1
16	Green	0	0–62 0 % G1 63–126 25 % G1 127–190 50 % G1 191–254 75 % G1 255–255 100 % G1
17	Blue	0	0–62 0 % B1 63–126 25 % B1 127–190 50 % B1 191–254 75 % B1 255–255 100 % B1
18	Red	0	0–62 0 % R2 63–126 25 % R2 127–190 50 % R2 191–254 75 % R2 255–255 100 % R2
19	Green	0	0–62 0 % G2 63–126 25 % G2 127–190 50 % G2 191–254 75 % G2 255–255 100 % G2
20	Blue	0	0–62 0 % B2 63–126 25 % B2 127–190 50 % B2 191–254 75 % B2 255–255 100 % B2

Large Pixels 34CH (continued)

Ch	Function	Default	DMX values
21	Red	0	0–62 0 % R3 63–126 25 % R3 127–190 50 % R3 191–254 75 % R3 255–255 100 % R3
22	Green	0	0–62 0 % G3 63–126 25 % G3 127–190 50 % G3 191–254 75 % G3 255–255 100 % G3
23	Blue	0	0–62 0 % B3 63–126 25 % B3 127–190 50 % B3 191–254 75 % B3 255–255 100 % B3
24	Red	0	0–62 0 % R4 63–126 25 % R4 127–190 50 % R4 191–254 75 % R4 255–255 100 % R4
25	Green	0	0–62 0 % G4 63–126 25 % G4 127–190 50 % G4 191–254 75 % G4 255–255 100 % G4
26	Blue	0	0–62 0 % B4 63–126 25 % B4 127–190 50 % B4 191–254 75 % B4 255–255 100 % B4
27	Color Add CW	0	0–62 0 % CW1 63–126 25 % CW1 127–190 50 % CW1 191–254 75 % CW1 255–255 100 % CW1
28	Color Add CW	0	0–62 0 % CW2 63–126 25 % CW2 127–190 50 % CW2 191–254 75 % CW2 255–255 100 % CW2
29	Red	0	0–62 0 % StrobeR1 63–126 25 % StrobeR1 127–190 50 % StrobeR1 191–254 75 % StrobeR1 255–255 100 % StrobeR1
30	Green	0	0–62 0 % StrobeG1 63–126 25 % StrobeG1 127–190 50 % StrobeG1 191–254 75 % StrobeG1 255–255 100 % StrobeG1
31	Blue	0	0–62 0 % StrobeB1 63–126 25 % StrobeB1 127–190 50 % StrobeB1 191–254 75 % StrobeB1 255–255 100 % StrobeB1

Large Pixels 34CH (continued)

Ch	Function	Default	DMX values
32	Red	0	0–62 0 % StrobeR2 63–126 25 % StrobeR2 127–190 50 % StrobeR2 191–254 75 % StrobeR2 255–255 100 % StrobeR2
33	Green	0	0–62 0 % StrobeG2 63–126 25 % StrobeG2 127–190 50 % StrobeG2 191–254 75 % StrobeG2 255–255 100 % StrobeG2
34	Blue	0	0–62 0 % StrobeB2 63–126 25 % StrobeB2 127–190 50 % StrobeB2 191–254 75 % StrobeB2 255–255 100 % StrobeB2

Simple Pixel 52CH

52 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–62 0 % CW 63–126 25 % CW 127–190 50 % CW 191–254 75 % CW 255–255 100 % CW
2	Strobe Duration	0	
3	Strobe Rate	0	
4	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode CW 32–63 Ramp Up CW 64–95 Ramp Down CW 96–127 Ramp Up to Ramp Down CW 128–159 Random CW 160–191 Double Flash CW 192–223 Triple Flash CW 224–255 No Effect
5	Dimmer	255	0–62 0 % RGB 63–126 25 % RGB 127–190 50 % RGB 191–254 75 % RGB 255–255 100 % RGB
6	Strobe Duration	0	
7	Strobe Rate	0	
8	Strobe Mode Strobe	255	0–31 Single Strobe/Standard Mode 32–63 Ramp Up 64–95 Ramp Down 96–127 Ramp Up to Ramp Down 128–159 Random 160–191 Double Flash 192–223 Triple Flash 224–255 No Effect
9	Red	0	0–62 0 % ALL LED 63–126 25 % ALL LED 127–190 50 % ALL LED 191–254 75 % ALL LED 255–255 100 % ALL LED

Simple Pixel 52CH (continued)

Ch	Function	Default	DMX values
10	Green	0	0–62 0 % ALL LED 63–126 25 % ALL LED 127–190 50 % ALL LED 191–254 75 % ALL LED 255–255 100 % ALL LED
11	Blue	0	0–62 0 % ALL LED 63–126 25 % ALL LED 127–190 50 % ALL LED 191–254 75 % ALL LED 255–255 100 % ALL LED
12	Function	0	
13	Red	0	0–62 0 % R1 63–126 25 % R1 127–190 50 % R1 191–254 75 % R1 255–255 100 % R1
14	Green	0	0–62 0 % G1 63–126 25 % G1 127–190 50 % G1 191–254 75 % G1 255–255 100 % G1
15	Blue	0	0–62 0 % B1 63–126 25 % B1 127–190 50 % B1 191–254 75 % B1 255–255 100 % B1
16	Red	0	0–62 0 % R2 63–126 25 % R2 127–190 50 % R2 191–254 75 % R2 255–255 100 % R2
17	Green	0	0–62 0 % G2 63–126 25 % G2 127–190 50 % G2 191–254 75 % G2 255–255 100 % G2
18	Blue	0	0–62 0 % B2 63–126 25 % B2 127–190 50 % B2 191–254 75 % B2 255–255 100 % B2
19	Red	0	0–62 0 % R3 63–126 25 % R3 127–190 50 % R3 191–254 75 % R3 255–255 100 % R3
20	Green	0	0–62 0 % G3 63–126 25 % G3 127–190 50 % G3 191–254 75 % G3 255–255 100 % G3
21	Blue	0	0–62 0 % B3 63–126 25 % B3 127–190 50 % B3 191–254 75 % B3 255–255 100 % B3

Simple Pixel 52CH (continued)

Ch	Function	Default	DMX values
22	Red	0	0–62 0 % R4 63–126 25 % R4 127–190 50 % R4 191–254 75 % R4 255–255 100 % R4
23	Green	0	0–62 0 % G4 63–126 25 % G4 127–190 50 % G4 191–254 75 % G4 255–255 100 % G4
24	Blue	0	0–62 0 % B4 63–126 25 % B4 127–190 50 % B4 191–254 75 % B4 255–255 100 % B4
25	Red	0	0–62 0 % R5 63–126 25 % R5 127–190 50 % R5 191–254 75 % R5 255–255 100 % R5
26	Green	0	0–62 0 % G5 63–126 25 % G5 127–190 50 % G5 191–254 75 % G5 255–255 100 % G5
27	Blue	0	0–62 0 % B5 63–126 25 % B5 127–190 50 % B5 191–254 75 % B5 255–255 100 % B5
28	Red	0	0–62 0 % R6 63–126 25 % R6 127–190 50 % R6 191–254 75 % R6 255–255 100 % R6
29	Green	0	0–62 0 % G6 63–126 25 % G6 127–190 50 % G6 191–254 75 % G6 255–255 100 % G6
30	Blue	0	0–62 0 % B6 63–126 25 % B6 127–190 50 % B6 191–254 75 % B6 255–255 100 % B6
31	Red	0	0–62 0 % R7 63–126 25 % R7 127–190 50 % R7 191–254 75 % R7 255–255 100 % R7
32	Green	0	0–62 0 % G7 63–126 25 % G7 127–190 50 % G7 191–254 75 % G7 255–255 100 % G7

Simple Pixel 52CH (continued)

Ch	Function	Default	DMX values
33	Blue	0	0–62 0 % B7 63–126 25 % B7 127–190 50 % B7 191–254 75 % B7 255–255 100 % B7
34	Red	0	0–62 0 % R8 63–126 25 % R8 127–190 50 % R8 191–254 75 % R8 255–255 100 % R8
35	Green	0	0–62 0 % G8 63–126 25 % G8 127–190 50 % G8 191–254 75 % G8 255–255 100 % G8
36	Blue	0	0–62 0 % B8 63–126 25 % B8 127–190 50 % B8 191–254 75 % B8 255–255 100 % B8
37	Red	0	0–62 0 % R9 63–126 25 % R9 127–190 50 % R9 191–254 75 % R9 255–255 100 % R9
38	Green	0	0–62 0 % G9 63–126 25 % G9 127–190 50 % G9 191–254 75 % G9 255–255 100 % G9
39	Blue	0	0–62 0 % B9 63–126 25 % B9 127–190 50 % B9 191–254 75 % B9 255–255 100 % B9
40	Red	0	0–62 0 % R10 63–126 25 % R10 127–190 50 % R10 191–254 75 % R10 255–255 100 % R10
41	Green	0	0–62 0 % G10 63–126 25 % G10 127–190 50 % G10 191–254 75 % G10 255–255 100 % G10
42	Blue	0	0–62 0 % B10 63–126 25 % B10 127–190 50 % B10 191–254 75 % B10 255–255 100 % B10
43	Color Add CW	0	0–62 0 % CW1 63–126 25 % CW1 127–190 50 % CW1 191–254 75 % CW1 255–255 100 % CW1

Simple Pixel 52CH (continued)

Ch	Function	Default	DMX values
44	Color Add CW	0	0–62 0 % CW2 63–126 25 % CW2 127–190 50 % CW2 191–254 75 % CW2 255–255 100 % CW2
45	Color Add CW	0	0–62 0 % CW3 63–126 25 % CW3 127–190 50 % CW3 191–254 75 % CW3 255–255 100 % CW3
46	Color Add CW	0	0–62 0 % CW4 63–126 25 % CW4 127–190 50 % CW4 191–254 75 % CW4 255–255 100 % CW4
47	Color Add CW	0	0–62 0 % CW5 63–126 25 % CW5 127–190 50 % CW5 191–254 75 % CW5 255–255 100 % CW5
48	Color Add CW	0	0–62 0 % CW6 63–126 25 % CW6 127–190 50 % CW6 191–254 75 % CW6 255–255 100 % CW6
49	Color Add CW	0	0–62 0 % CW7 63–126 25 % CW7 127–190 50 % CW7 191–254 75 % CW7 255–255 100 % CW7
50	Color Add CW	0	0–62 0 % CW8 63–126 25 % CW8 127–190 50 % CW8 191–254 75 % CW8 255–255 100 % CW8
51	Color Add CW	0	0–62 0 % CW9 63–126 25 % CW9 127–190 50 % CW9 191–254 75 % CW9 255–255 100 % CW9
52	Color Add CW	0	0–62 0 % CW10 63–126 25 % CW10 127–190 50 % CW10 191–254 75 % CW10 255–255 100 % CW10

Basic Full Control 77CH

77 channels

Ch	Function	Default	DMX values
1	Dimmer	255	
2	Dimmer	255	
3	Strobe Duration	0	
4	Strobe Rate	0	
5	Strobe Mode Strobe	255	
6	Dimmer	255	
7	Strobe Duration	0	

Basic Full Control 77CH (continued)

Ch	Function	Default	DMX values
8	Strobe Rate	0	
9	Strobe Mode Strobe	255	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Effect	0	
14	Effect Speed	0	
15	Effects1Adjust1	0	
16	Effects1Fade	0	
17	Effect	0	
18	Effect Speed	0	
19	Effects1Adjust1	0	
20	Effects1Fade	0	
21	Dimmer Mode	0	
22	Function	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Red	0	
27	Green	0	
28	Blue	0	
29	Red	0	
30	Green	0	
31	Blue	0	
32	Red	0	
33	Green	0	
34	Blue	0	
35	Red	0	
36	Green	0	
37	Blue	0	
38	Red	0	
39	Green	0	
40	Blue	0	
41	Red	0	
42	Green	0	
43	Blue	0	
44	Red	0	
45	Green	0	
46	Blue	0	
47	Red	0	
48	Green	0	
49	Blue	0	
50	Red	0	
51	Green	0	
52	Blue	0	

Basic Full Control 77CH (continued)

Ch	Function	Default	DMX values
53	Color Add CW	0	
54	Color Add CW	0	
55	Color Add CW	0	
56	Color Add CW	0	
57	Color Add CW	0	
58	Color Add CW	0	
59	Color Add CW	0	
60	Color Add CW	0	
61	Color Add CW	0	
62	Color Add CW	0	
63	Red	0	
64	Green	0	
65	Blue	0	
66	Red	0	
67	Green	0	
68	Blue	0	
69	Red	0	
70	Green	0	
71	Blue	0	
72	Red	0	
73	Green	0	
74	Blue	0	
75	Red	0	
76	Green	0	
77	Blue	0	