Fine Art

FINE 1700LC ISPOT



Manufacturer	**Fine Art**
Type	**Profile spot**
DMX modes	**4**
DMX footprint	**39, 48, 52 channels**
Beam angle	**6-46°**
Pan range	**540°**
Tilt range	**252°**
Size (W × H × D)	**324 × 612 × 278 mm**
GDTF fixture type	**4CD1B3D0-5D9E-47D8-8DC1-3…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

STND	39 ch
16BT	48 ch
PERF	48 ch
EXTN	52 ch

STND

39 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	6	0–5 Close 6–10 Open1 11–104 Min Strobe 105–105 Max Strobe 106–110 Open2 111–178 Min Pulse 179–179 Max Pulse 180–185 Open3 186–252 Min Random 253–253 Max Random 254–255 Open4
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Cyan	0	
5	Magenta	0	
6	Yellow	0	
7	Color Wheel	0	0–119 Linear 120–120 White (wheel slot 1) 121–126 Red (wheel slot 2) 127–132 Green (wheel slot 3) 133–138 Blue (wheel slot 4) 139–144 Orange (wheel slot 5) 145–150 Purple (wheel slot 6) 151–156 Dark green (wheel slot 7) 157–160 White (wheel slot 1) 161–200 CW 201–203 Stop 204–243 CCW 244–247 Random>>> 248–251 Random>> 252–255 Random>
8	Virt Color Wheel	0	0–0 None 1–132 Linear 133–202 Reserved 203–204 750W/80V 205–206 1000W/240V 207–208 1200W/240V 209–210 2000W/230V 211–212 2500W/230V 213–235 Reserved 236–244 Slow 245–245 Fast 246–254 Slow 255–255 Fast
9	Color Function	0	
10	C TO	1	0–0 None 1–254 Min 255–255 Max
11	C RISel	0	
12	Cross Fade	0	
13	Reserved	0	
14	Pan	127	
15	Pan Fine	255	Fine byte of Pan
16	Tilt	127	
17	Tilt Fine	255	Fine byte of Tilt

STND (continued)

Ch	Function	Default	DMX values
18	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) 60–71 Gobo 6 (wheel slot 7) 72–94 Gobo 1 Shake (wheel slot 2) 95–117 Gobo 2 Shake (wheel slot 3) 118–140 Gobo 3 Shake (wheel slot 4) 141–163 Gobo 4 Shake (wheel slot 5) 164–186 Gobo 5 Shake (wheel slot 6) 187–209 Gobo 6 Shake (wheel slot 7) 210–231 CW 232–233 Stop 234–255 CCW
19	Gobo Rotation	0	0–126 Min 127–127 Max 128–190 CW 191–192 Stop 193–255 CCW
20	Gobo 2	0	0–8 Open (wheel slot 1) 9–15 Gobo 1 (wheel slot 2) 16–22 Gobo 2 (wheel slot 3) 23–29 Gobo 3 (wheel slot 4) 30–36 Gobo 4 (wheel slot 5) 37–43 Gobo 5 (wheel slot 6) 44–50 Gobo 6 (wheel slot 7) 51–57 Gobo 7 (wheel slot 8) 58–64 Gobo 8 (wheel slot 9) 65–71 Gobo 9 (wheel slot 10) 72–86 Gobo 1 Shake (wheel slot 2) 87–101 Gobo 2 Shake (wheel slot 3) 102–117 Gobo 3 Shake (wheel slot 4) 118–133 Gobo 4 Shake (wheel slot 5) 134–148 Gobo 5 Shake (wheel slot 6) 149–163 Gobo 6 Shake (wheel slot 7) 164–178 Gobo 7 Shake (wheel slot 8) 179–194 Gobo 8 Shake (wheel slot 9) 195–209 Gobo 9 Shake (wheel slot 10) 210–231 CW 232–233 Center 234–255 CCW
21	Animation Wheel1Pos Rotate	0	0–2 Stop 1 3–126 CW 127–129 Stop 2 130–252 CCW 253–255 Stop 3
22	Prism	0	0–10 Open (wheel slot 1) 11–138 4F Circular (wheel slot 3) 139–255 4F Linear (wheel slot 2)
23	Prism Rotation	0	0–126 0 127–127 360 128–190 CW 191–192 Stop 193–255 CCW
24	Focus	127	
25	Zoom	127	
26	Frost1	0	0–254 Open 255–255 Frost1

STND (continued)

Ch	Function	Default	DMX values
27	Frost2	0	0–254 Open 255–255 Frost 2
28	Iris	0	0–64 Max 65–130 Center 131–131 Min 132–151 Iris pulse open 152–171 PluseClosed 172–191 PluseOpen 192–255 Reserved
29	Blade1A	0	
30	Blade1Rot	127	
31	Blade2A	0	
32	Blade2Rot	127	
33	Blade3A	0	
34	Blade3Rot	127	
35	Blade4A	0	
36	Blade4Rot	127	
37	Shaper Rot	127	
38	Shaper Macros	0	0–9 None 10–19 Square 20–29 Rectangle 30–39 Triangle 40–49 Rhombus 50–59 Trapezoid 60–255 Reserved
39	Control1	0	0–9 None 10–14 FixtureReset 15–29 BeamReset 30–34 PT Reset 35–49 Reverved 50–54 Freq 1_2Khz 55–59 Freq 2_4Khz 60–64 Freq 12Khz 65–69 Freq 24Khz 70–74 s 75–79 default 80–84 parabolic 85–89 Empty Channel Set 90–124 Reverved 125–129 full power 130–134 standard mode 135–139 Theater mode 140–144 CMY S Linear 145–149 CMY Parabola Linear 150–169 Reverved 170–179 Fast 180–189 Slow 190–234 ControlReserved 12 235–239 Mode 1M The console controls all attributes excep… 240–244 Mode 2 The console controls all attributes except t… 245–249 Mode 3 The console controls all attributes except t… 250–255 Mode 4 Console control of all attributes

16BT

48 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	6	0–5 Close 6–10 Open1 11–104 Min Strobe 105–105 Max Strobe 106–110 Open2 111–178 Min Pulse 179–179 Max Pulse 180–185 Open3 186–252 Min Random 253–253 Max Random 254–255 Open4
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Cyan	0	
5	Cyan Fine	0	Fine byte of Cyan
6	Magenta	0	
7	Magenta Fine	0	Fine byte of Magenta
8	Yellow	0	
9	Yellow Fine	0	Fine byte of Yellow
10	Color Wheel	0	0–119 Linear 120–120 White (wheel slot 1) 121–126 Red (wheel slot 2) 127–132 Green (wheel slot 3) 133–138 Blue (wheel slot 4) 139–144 Orange (wheel slot 5) 145–150 Purple (wheel slot 6) 151–156 Dark green (wheel slot 7) 157–160 White (wheel slot 1) 161–200 CW 201–203 Stop 204–243 CCW 244–247 Random>>> 248–251 Random>> 252–255 Random>
11	Virt Color Wheel	0	0–0 None 1–132 Linear 133–202 Reserved 203–204 750W/80V 205–206 1000W/240V 207–208 1200W/240V 209–210 2000W/230V 211–212 2500W/230V 213–235 Reserved 236–244 Slow 245–245 Fast 246–254 Slow 255–255 Fast
12	Color Function	0	
13	C TO	1	0–0 None 1–254 Min 255–255 Max
14	Green Corr	0	0–0 None 1–127 Tasting red >> Natural white 128–128 Natural white 129–255 Natural white >> Green
15	C RISel	0	
16	Cross Fade	0	

16BT (continued)

Ch	Function	Default	DMX values
17	Reserved	0	
18	Pan	127	
19	Pan Fine	255	Fine byte of Pan
20	Tilt	127	
21	Tilt Fine	255	Fine byte of Tilt
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) 60–71 Gobo 6 (wheel slot 7) 72–94 Gobo 1 Shake (wheel slot 2) 95–117 Gobo 2 Shake (wheel slot 3) 118–140 Gobo 3 Shake (wheel slot 4) 141–163 Gobo 4 Shake (wheel slot 5) 164–186 Gobo 5 Shake (wheel slot 6) 187–209 Gobo 6 Shake (wheel slot 7) 210–231 CW 232–233 Stop 234–255 CCW
23	Gobo Rotation	0	0–126 Min 127–127 Max 128–190 CW 191–192 Stop 193–255 CCW
24	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
25	Gobo 2	0	0–8 Open (wheel slot 1) 9–15 Gobo 1 (wheel slot 2) 16–22 Gobo 2 (wheel slot 3) 23–29 Gobo 3 (wheel slot 4) 30–36 Gobo 4 (wheel slot 5) 37–43 Gobo 5 (wheel slot 6) 44–50 Gobo 6 (wheel slot 7) 51–57 Gobo 7 (wheel slot 8) 58–64 Gobo 8 (wheel slot 9) 65–71 Gobo 9 (wheel slot 10) 72–86 Gobo 1 Shake (wheel slot 2) 87–101 Gobo 2 Shake (wheel slot 3) 102–117 Gobo 3 Shake (wheel slot 4) 118–133 Gobo 4 Shake (wheel slot 5) 134–148 Gobo 5 Shake (wheel slot 6) 149–163 Gobo 6 Shake (wheel slot 7) 164–178 Gobo 7 Shake (wheel slot 8) 179–194 Gobo 8 Shake (wheel slot 9) 195–209 Gobo 9 Shake (wheel slot 10) 210–231 CW 232–233 Center 234–255 CCW
26	Animation Wheel1Pos Rotate	0	0–2 Stop 1 3–126 CW 127–129 Stop 2 130–252 CCW 253–255 Stop 3
27	Prism	0	0–10 Open (wheel slot 1) 11–138 4F Circular (wheel slot 3) 139–255 4F Linear (wheel slot 2)

16BT (continued)

Ch	Function	Default	DMX values
28	Prism Rotation	0	0–126 0 127–127 360 128–190 CW 191–192 Stop 193–255 CCW
29	Focus	127	
30	Focus Fine	127	Fine byte of Focus
31	Zoom	127	
32	Zoom Fine	127	Fine byte of Zoom
33	Auto Fs	0	
34	Auto Fs Fine	0	Fine byte of Auto Fs
35	Frost1	0	0–254 Open 255–255 Frost1
36	Frost2	0	0–254 Open 255–255 Frost 2
37	Iris	0	0–64 Max 65–130 Center 131–131 Min 132–151 Iris pulse open 152–171 PluseClosed 172–191 PluseOpen 192–255 Reserved
38	Blade1A	0	
39	Blade1Rot	127	
40	Blade2A	0	
41	Blade2Rot	127	
42	Blade3A	0	
43	Blade3Rot	127	
44	Blade4A	0	
45	Blade4Rot	127	
46	Shaper Rot	127	
47	Shaper Macros	0	0–9 None 10–19 Square 20–29 Rectangle 30–39 Triangle 40–49 Rhombus 50–59 Trapezoid 60–255 Reserved

16BT (continued)

Ch	Function	Default	DMX values
48	Control1	0	0–9 None 10–14 FixtureReset 15–29 BeamReset 30–34 PT Reset 35–49 Reverved 50–54 Freq 1_2Khz 55–59 Freq 2_4Khz 60–64 Freq 12Khz 65–69 Freq 24Khz 70–74 s 75–79 default 80–84 parabolic 85–89 Empty Channel Set 90–124 Reverved 125–129 full power 130–134 standard mode 135–139 Theater mode 140–144 CMY S Linear 145–149 CMY Parabola Linear 150–169 Reverved 170–189 LampControl 11 190–234 ControlReserved 12 235–239 Mode 1M The console controls all attributes excep… 240–244 Mode 2 The console controls all attributes except t… 245–249 Mode 3 The console controls all attributes except t… 250–255 Mode 4 Console control of all attributes

PERF

48 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	6	0–5 Close 6–10 Open1 11–104 Min Strobe 105–105 Max Strobe 106–110 Open2 111–178 Min Pulse 179–179 Max Pulse 180–185 Open3 186–252 Min Random 253–253 Max Random 254–255 Open4
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	C IEX	0	
5	C IEX Fine	0	Fine byte of C IEX
6	C IEY	0	
7	C IEY Fine	0	Fine byte of C IEY
8	Reserved1	0	
9	Reserved2	0	

PERF (continued)

Ch	Function	Default	DMX values
10	Color Wheel	0	0–119 Linear 120–120 White (wheel slot 1) 121–126 Red (wheel slot 2) 127–132 Green (wheel slot 3) 133–138 Blue (wheel slot 4) 139–144 Orange (wheel slot 5) 145–150 Purple (wheel slot 6) 151–156 Dark green (wheel slot 7) 157–160 White (wheel slot 1) 161–200 CW 201–203 Stop 204–243 CCW 244–247 Random>>> 248–251 Random>> 252–255 Random>
11	Virt Color Wheel	0	0–0 None 1–132 Linear 133–202 Reserved 203–204 750W/80V 205–206 1000W/240V 207–208 1200W/240V 209–210 2000W/230V 211–212 2500W/230V 213–235 Reserved 236–244 Slow 245–245 Fast 246–254 Slow 255–255 Fast
12	Color Function	0	
13	C TO	1	0–0 None 1–254 Min 255–255 Max
14	Green Corr	0	0–0 None 1–127 Tasting red >> Natural white 128–128 Natural white 129–255 Natural white >> Green
15	C RISel	0	
16	Cross Fade	0	
17	Reserved	0	
18	Pan	127	
19	Pan Fine	255	Fine byte of Pan
20	Tilt	127	
21	Tilt Fine	255	Fine byte of Tilt

PERF (continued)

Ch	Function	Default	DMX values
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) 60–71 Gobo 6 (wheel slot 7) 72–94 Gobo 1 Shake (wheel slot 2) 95–117 Gobo 2 Shake (wheel slot 3) 118–140 Gobo 3 Shake (wheel slot 4) 141–163 Gobo 4 Shake (wheel slot 5) 164–186 Gobo 5 Shake (wheel slot 6) 187–209 Gobo 6 Shake (wheel slot 7) 210–231 CW 232–233 Stop 234–255 CCW
23	Gobo Rotation	0	0–126 Min 127–127 Max 128–190 CW 191–192 Stop 193–255 CCW
24	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
25	Gobo 2	0	0–8 Open (wheel slot 1) 9–15 Gobo 1 (wheel slot 2) 16–22 Gobo 2 (wheel slot 3) 23–29 Gobo 3 (wheel slot 4) 30–36 Gobo 4 (wheel slot 5) 37–43 Gobo 5 (wheel slot 6) 44–50 Gobo 6 (wheel slot 7) 51–57 Gobo 7 (wheel slot 8) 58–64 Gobo 8 (wheel slot 9) 65–71 Gobo 9 (wheel slot 10) 72–86 Gobo 1 Shake (wheel slot 2) 87–101 Gobo 2 Shake (wheel slot 3) 102–117 Gobo 3 Shake (wheel slot 4) 118–133 Gobo 4 Shake (wheel slot 5) 134–148 Gobo 5 Shake (wheel slot 6) 149–163 Gobo 6 Shake (wheel slot 7) 164–178 Gobo 7 Shake (wheel slot 8) 179–194 Gobo 8 Shake (wheel slot 9) 195–209 Gobo 9 Shake (wheel slot 10) 210–231 CW 232–233 Center 234–255 CCW
26	Animation Wheel1Pos Rotate	0	0–2 Stop 1 3–126 CW 127–129 Stop 2 130–252 CCW 253–255 Stop 3
27	Prism	0	0–10 Open (wheel slot 1) 11–138 4F Circular (wheel slot 3) 139–255 4F Linear (wheel slot 2)
28	Prism Rotation	0	0–126 0 127–127 360 128–190 CW 191–192 Stop 193–255 CCW
29	Focus	127	
30	Focus Fine	127	Fine byte of Focus

PERF (continued)

Ch	Function	Default	DMX values
31	Zoom	127	
32	Zoom Fine	127	Fine byte of Zoom
33	Auto Fs	0	
34	Auto Fs Fine	0	Fine byte of Auto Fs
35	Frost1	0	0–254 Open 255–255 Frost1
36	Frost2	0	0–254 Open 255–255 Frost 2
37	Iris	0	0–64 Max 65–130 Center 131–131 Min 132–151 Iris pulse open 152–171 PluseClosed 172–191 PluseOpen 192–255 Reserved
38	Blade1A	0	
39	Blade1Rot	127	
40	Blade2A	0	
41	Blade2Rot	127	
42	Blade3A	0	
43	Blade3Rot	127	
44	Blade4A	0	
45	Blade4Rot	127	
46	Shaper Rot	127	
47	Shaper Macros	0	0–9 None 10–19 Square 20–29 Rectangle 30–39 Triangle 40–49 Rhombus 50–59 Trapezoid 60–255 Reserved

PERF (continued)

Ch	Function	Default	DMX values
48	Control1	0	0–9 None 10–14 FixtureReset 15–29 BeamReset 30–34 PT Reset 35–49 Reverved 50–54 Freq 1_2Khz 55–59 Freq 2_4Khz 60–64 Freq 12Khz 65–69 Freq 24Khz 70–74 s 75–79 default 80–84 parabolic 85–89 Empty Channel Set 90–124 Reverved 125–129 full power 130–134 standard mode 135–139 Theater mode 140–144 CMY S Linear 145–149 CMY Parabola Linear 150–169 Reverved 170–189 LampControl 11 190–234 ControlReserved 12 235–239 Mode 1M The console controls all attributes excep… 240–244 Mode 2 The console controls all attributes except t… 245–249 Mode 3 The console controls all attributes except t… 250–255 Mode 4 Console control of all attributes

EXTN

52 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	6	0–5 Close 6–10 Open1 11–104 Min Strobe 105–105 Max Strobe 106–110 Open2 111–178 Min Pulse 179–179 Max Pulse 180–185 Open3 186–252 Min Random 253–253 Max Random 254–255 Open4
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Cyan	0	
5	Cyan Fine	0	Fine byte of Cyan
6	Magenta	0	
7	Magenta Fine	0	Fine byte of Magenta
8	Yellow	0	
9	Yellow Fine	0	Fine byte of Yellow
10	Amber	0	
11	Amber Fine	0	Fine byte of Amber
12	Lime	0	
13	Lime Fine	0	Fine byte of Lime

EXTN (continued)

Ch	Function	Default	DMX values
14	Color Wheel	0	0–119 Linear 120–120 White (wheel slot 1) 121–126 Red (wheel slot 2) 127–132 Green (wheel slot 3) 133–138 Blue (wheel slot 4) 139–144 Orange (wheel slot 5) 145–150 Purple (wheel slot 6) 151–156 Dark green (wheel slot 7) 157–160 White (wheel slot 1) 161–200 CW 201–203 Stop 204–243 CCW 244–247 Random>>> 248–251 Random>> 252–255 Random>
15	Virt Color Wheel	0	0–0 None 1–132 Linear 133–202 Reserved 203–204 750W/80V 205–206 1000W/240V 207–208 1200W/240V 209–210 2000W/230V 211–212 2500W/230V 213–235 Reserved 236–244 Slow 245–245 Fast 246–254 Slow 255–255 Fast
16	Color Function	0	
17	C TO	1	0–0 None 1–254 Min 255–255 Max
18	Green Corr	0	0–0 None 1–127 Tasting red >> Natural white 128–128 Natural white 129–255 Natural white >> Green
19	C RISel	0	
20	Cross Fade	0	
21	Reserved	0	
22	Pan	127	
23	Pan Fine	255	Fine byte of Pan
24	Tilt	127	
25	Tilt Fine	255	Fine byte of Tilt

EXTN (continued)

Ch	Function	Default	DMX values
26	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) 60–71 Gobo 6 (wheel slot 7) 72–94 Gobo 1 Shake (wheel slot 2) 95–117 Gobo 2 Shake (wheel slot 3) 118–140 Gobo 3 Shake (wheel slot 4) 141–163 Gobo 4 Shake (wheel slot 5) 164–186 Gobo 5 Shake (wheel slot 6) 187–209 Gobo 6 Shake (wheel slot 7) 210–231 CW 232–233 Stop 234–255 CCW
27	Gobo Rotation	0	0–126 Min 127–127 Max 128–190 CW 191–192 Stop 193–255 CCW
28	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
29	Gobo 2	0	0–8 Open (wheel slot 1) 9–15 Gobo 1 (wheel slot 2) 16–22 Gobo 2 (wheel slot 3) 23–29 Gobo 3 (wheel slot 4) 30–36 Gobo 4 (wheel slot 5) 37–43 Gobo 5 (wheel slot 6) 44–50 Gobo 6 (wheel slot 7) 51–57 Gobo 7 (wheel slot 8) 58–64 Gobo 8 (wheel slot 9) 65–71 Gobo 9 (wheel slot 10) 72–86 Gobo 1 Shake (wheel slot 2) 87–101 Gobo 2 Shake (wheel slot 3) 102–117 Gobo 3 Shake (wheel slot 4) 118–133 Gobo 4 Shake (wheel slot 5) 134–148 Gobo 5 Shake (wheel slot 6) 149–163 Gobo 6 Shake (wheel slot 7) 164–178 Gobo 7 Shake (wheel slot 8) 179–194 Gobo 8 Shake (wheel slot 9) 195–209 Gobo 9 Shake (wheel slot 10) 210–231 CW 232–233 Center 234–255 CCW
30	Animation Wheel1Pos Rotate	0	0–2 Stop 1 3–126 CW 127–129 Stop 2 130–252 CCW 253–255 Stop 3
31	Prism	0	0–10 Open (wheel slot 1) 11–138 4F Circular (wheel slot 3) 139–255 4F Linear (wheel slot 2)
32	Prism Rotation	0	0–126 0 127–127 360 128–190 CW 191–192 Stop 193–255 CCW
33	Focus	127	
34	Focus Fine	127	Fine byte of Focus

EXTN (continued)

Ch	Function	Default	DMX values
35	Zoom	127	
36	Zoom Fine	127	Fine byte of Zoom
37	Auto Fs	0	
38	Auto Fs Fine	0	Fine byte of Auto Fs
39	Frost1	0	0–254 Open 255–255 Frost1
40	Frost2	0	0–254 Open 255–255 Frost 2
41	Iris	0	0–64 Max 65–130 Center 131–131 Min 132–151 Iris pulse open 152–171 PluseClosed 172–191 PluseOpen 192–255 Reserved
42	Blade1A	0	
43	Blade1Rot	127	
44	Blade2A	0	
45	Blade2Rot	127	
46	Blade3A	0	
47	Blade3Rot	127	
48	Blade4A	0	
49	Blade4Rot	127	
50	Shaper Rot	127	
51	Shaper Macros	0	0–9 None 10–19 Square 20–29 Rectangle 30–39 Triangle 40–49 Rhombus 50–59 Trapezoid 60–255 Reserved

EXTN (continued)

Ch	Function	Default	DMX values
52	Control1	0	0–9 None 10–14 FixtureReset 15–29 BeamReset 30–34 PT Reset 35–49 Reverved 50–54 Freq 1_2Khz 55–59 Freq 2_4Khz 60–64 Freq 12Khz 65–69 Freq 24Khz 70–74 s 75–79 default 80–84 parabolic 85–89 Empty Channel Set 90–124 Reverved 125–129 full power 130–134 standard mode 135–139 Theater mode 140–144 CMY S Linear 145–149 CMY Parabola Linear 150–159 RGBAL 160–169 Reverved 170–189 LampControl 11 190–234 ControlReserved 12 235–239 Mode 1M The console controls all attributes excep… 240–244 Mode 2 The console controls all attributes except t… 245–249 Mode 3 The console controls all attributes except t… 250–255 Mode 4 Console control of all attributes