Fine Art

FINE 600LB BSW IP



Manufacturer	**Fine Art**
Type	**Moving head**
DMX modes	**3**
DMX footprint	**23, 30, 34 channels**
Beam angle	**3-35°**
Pan range	**540°**
Tilt range	**252°**
Size (W × H × D)	**338 × 618 × 278 mm**
GDTF fixture type	**03BC1B4D-1FDA-415D-A00D-C…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

STAND 23CH	23 ch
16 BIT 30CH	30 ch
EXTN 34CH	34 ch

STAND 23CH

23 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	8	0–5 Close 6–10 Open 1 11–105 Strobe 106–110 Open 2 111–179 Thunder Strobe from slow to fast 180–185 Open 3 186–253 Random 254–255 Open 4
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Pan	127	
5	Pan Fine	255	Fine byte of Pan
6	Tilt	127	
7	Tilt Fine	255	Fine byte of Tilt
8	Gobo	0	0–7 Open (wheel slot 1) 8–15 G1 (wheel slot 2) 16–23 G2 (wheel slot 3) 24–31 G3 (wheel slot 4) 32–39 G4 (wheel slot 5) 40–47 G5 (wheel slot 6) 48–55 G6 (wheel slot 7) 56–63 G7 (wheel slot 8) 64–71 G8 (wheel slot 9) 72–89 G1<> (wheel slot 2) 90–107 G2<> (wheel slot 3) 108–141 G3<> (wheel slot 4) 142–158 G4<> (wheel slot 5) 159–175 G5<> (wheel slot 6) 176–192 G6<> (wheel slot 7) 193–209 G8<> (wheel slot 9) 210–231 100%>>>1% 232–233 Stop 234–255 1%<<<100%
9	Gobo Rotation	0	0–62 0 63–126 180 127–127 360 128–190 100%>>>1% 191–192 Stop 193–255 1%<<<100%

STAND 23CH (continued)

Ch	Function	Default	DMX values
10	Gobo 2	0	0–6 Open (wheel slot 1) 7–11 G1 (wheel slot 2) 12–16 G2 (wheel slot 3) 17–21 G3 (wheel slot 4) 22–26 G4 (wheel slot 5) 27–31 G5 (wheel slot 6) 32–41 G7 (wheel slot 8) 42–46 G8 (wheel slot 9) 47–51 G9 (wheel slot 10) 52–56 G10 (wheel slot 11) 57–61 G11 (wheel slot 12) 62–66 G12 (wheel slot 13) 67–71 G13 (wheel slot 14) 72–82 G1 (wheel slot 2) 83–93 G2 (wheel slot 3) 94–104 G3 (wheel slot 4) 105–115 G4 (wheel slot 5) 116–126 G5 (wheel slot 6) 127–137 G6 (wheel slot 7) 138–148 G7 (wheel slot 8) 149–158 G8 (wheel slot 9) 159–168 G9 (wheel slot 10) 169–178 G10 (wheel slot 11) 179–188 G11 (wheel slot 12) 189–198 G12 (wheel slot 13) 199–209 G13 (wheel slot 14) 210–231 100%>>>1% 232–233 Stop 234–255 1%<<<100%
11	Animation Wheel1Select Effects	0	0–2 None 3–126 100%>>>1% 127–129 Stop 130–252 1%<<<100% 253–255 None
12	Cyan	0	
13	Magenta	0	
14	Yellow	0	
15	C TO	0	0–254 6500k 255–255 2700k
16	Color1Wheel Index	0	0–120 Linear 121–125 Red (wheel slot 2) 126–130 Green (wheel slot 3) 131–135 Blue (wheel slot 4) 136–140 Orange (wheel slot 5) 141–145 Pink (wheel slot 6) 146–150 CRI (wheel slot 7) 151–155 CTB (wheel slot 8) 156–160 Open (wheel slot 1) 161–200 100%>>>1% 201–203 Stop 204–243 1%<<<100% 244–247 Random 100% 248–251 Random 50% 252–255 Random 1%
17	Prism	0	0–127 Open (wheel slot 1) 128–191 Prism 1 (wheel slot 2) 192–255 Prism 2 (wheel slot 3)

STAND 23CH (continued)

Ch	Function	Default	DMX values
18	Prism Rotation	0	0–127 0-360 128–190 100%>>>1% 191–192 Stop 193–255 1%<<<100%
19	Focus	128	
20	Zoom	128	
21	Frost1	0	0–127 Open 128–191 Frost 1 192–255 Frost
22	No Feature	0	
23	Control1	0	0–9 None 10–14 All reset 15–29 MP reset 30–34 PT reset 35–49 None 50–54 1200Hz 55–59 2400Hz 60–64 12KHz 65–69 24KHz 70–74 Dim S 75–79 Dim Square 80–84 Dim Inverse Square 85–89 Dim L 90–124 None 125–129 High light Mode 130–134 Standard Mode 135–139 Theater Mode 140–144 CMY Liner 145–149 CMY parabola 150–169 None 170–179 Fast dimmer 180–189 Slow dimmer 190–199 None 200–205 CTB ON 206–210 CTB OFF 211–255 None

16 BIT 30CH

30 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	8	0–5 Close 6–10 Open 1 11–105 Strobe 106–110 Open 2 111–179 Thunder Strobe from slow to fast 180–185 Open 3 186–253 Random 254–255 Open 4
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Pan	127	
5	Pan Fine	255	Fine byte of Pan
6	Tilt	127	
7	Tilt Fine	255	Fine byte of Tilt

16 BIT 30CH (continued)

Ch	Function	Default	DMX values
8	Gobo	0	0–7 Open (wheel slot 1) 8–15 G1 (wheel slot 2) 16–23 G2 (wheel slot 3) 24–31 G3 (wheel slot 4) 32–39 G4 (wheel slot 5) 40–47 G5 (wheel slot 6) 48–55 G6 (wheel slot 7) 56–63 G7 (wheel slot 8) 64–71 G8 (wheel slot 9) 72–89 G1<> (wheel slot 2) 90–107 G2<> (wheel slot 3) 108–141 G3<> (wheel slot 4) 142–158 G4<> (wheel slot 5) 159–175 G5<> (wheel slot 6) 176–192 G6<> (wheel slot 7) 193–209 G8<> (wheel slot 9) 210–231 100%>>>1% 232–233 Stop 234–255 1%<<<100%
9	Gobo Rotation	0	0–62 0 63–126 180 127–190 360 191–191 Stop 192–255 1%<<<100%
10	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
11	Gobo 2	0	0–6 Open (wheel slot 1) 7–11 G1 (wheel slot 2) 12–16 G2 (wheel slot 3) 17–21 G3 (wheel slot 4) 22–26 G4 (wheel slot 5) 27–31 G5 (wheel slot 6) 32–41 G7 (wheel slot 8) 42–46 G8 (wheel slot 9) 47–51 G9 (wheel slot 10) 52–56 G10 (wheel slot 11) 57–61 G11 (wheel slot 12) 62–66 G12 (wheel slot 13) 67–71 G13 (wheel slot 14) 72–82 G1 (wheel slot 2) 83–93 G2 (wheel slot 3) 94–104 G3 (wheel slot 4) 105–115 G4 (wheel slot 5) 116–126 G5 (wheel slot 6) 127–137 G6 (wheel slot 7) 138–148 G7 (wheel slot 8) 149–158 G8 (wheel slot 9) 159–168 G9 (wheel slot 10) 169–178 G10 (wheel slot 11) 179–188 G11 (wheel slot 12) 189–198 G12 (wheel slot 13) 199–209 G13 (wheel slot 14) 210–231 100%>>>1% 232–233 Stop 234–255 1%<<<100%
12	Animation Wheel1Select Effects	0	0–2 None 3–126 100%>>>1% 127–129 Stop 130–252 1%<<<100% 253–255 None
13	Cyan	0	
14	Magenta	0	

16 BIT 30CH (continued)

Ch	Function	Default	DMX values
15	Yellow	0	
16	C TO	0	0–254 6500k 255–255 2700k
17	Color1Wheel Index	0	0–120 Linear 121–125 Red (wheel slot 2) 126–130 Green (wheel slot 3) 131–135 Blue (wheel slot 4) 136–140 Orange (wheel slot 5) 141–145 Pink (wheel slot 6) 146–150 CRI (wheel slot 7) 151–155 CTB (wheel slot 8) 156–160 Open (wheel slot 1) 161–200 100%>>>1% 201–203 Stop 204–243 1%<<<100% 244–247 Random 100% 248–251 Random 50% 252–255 Random 1%
18	None	0	
19	Prism	0	0–127 Open (wheel slot 1) 128–191 Prism 1 (wheel slot 2) 192–255 Prism 2 (wheel slot 3)
20	Prism Rotation	0	0–127 0-360 128–190 100%>>>1% 191–192 Stop 193–255 1%<<<100%
21	Focus	128	
22	Focus Fine	0	Fine byte of Focus
23	Zoom	128	
24	Zoom Fine	0	Fine byte of Zoom
25	None	0	
26	No Feature	0	
27	Frost1	0	0–127 Open 128–191 Frost 1 192–255 Frost
28	No Feature	0	
29	No Feature	0	

16 BIT 30CH (continued)

Ch	Function	Default	DMX values
30	Control1	0	0–9 None 10–14 All reset 15–29 MP reset 30–34 PT reset 35–49 None 50–54 1200Hz 55–59 2400Hz 60–64 12KHz 65–69 24KHz 70–74 Dim S 75–79 Dim Square 80–84 Dim Inverse Square 85–89 Dim L 90–124 None 125–129 High light Mode 130–134 Standard Mode 135–139 Theater Mode 140–144 CMY Liner 145–149 CMY parabola 150–169 None 170–179 Fast dimmer 180–189 Slow dimmer 190–199 None 200–205 CTB ON 206–210 CTB OFF 211–255 None

EXTN 34CH

34 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	8	0–5 Close 6–10 Open 1 11–105 Strobe 106–110 Open 2 111–179 Thunder Strobe from slow to fast 180–185 Open 3 186–253 Random 254–255 Open 4
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Pan	127	
5	Pan Fine	255	Fine byte of Pan
6	Tilt	127	
7	Tilt Fine	255	Fine byte of Tilt

EXTN 34CH (continued)

Ch	Function	Default	DMX values
8	Gobo	0	0–7 Open (wheel slot 1) 8–15 G1 (wheel slot 2) 16–23 G2 (wheel slot 3) 24–31 G3 (wheel slot 4) 32–39 G4 (wheel slot 5) 40–47 G5 (wheel slot 6) 48–55 G6 (wheel slot 7) 56–63 G7 (wheel slot 8) 64–71 G8 (wheel slot 9) 72–89 G1<> (wheel slot 2) 90–107 G2<> (wheel slot 3) 108–141 G3<> (wheel slot 4) 142–158 G4<> (wheel slot 5) 159–175 G5<> (wheel slot 6) 176–192 G6<> (wheel slot 7) 193–209 G8<> (wheel slot 9) 210–231 100%>>>1% 232–233 Stop 234–255 1%<<<100%
9	Gobo Rotation	0	0–62 0 63–126 180 127–190 360 191–191 Stop 192–255 1%<<<100%
10	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
11	Gobo 2	0	0–6 Open (wheel slot 1) 7–11 G1 (wheel slot 2) 12–16 G2 (wheel slot 3) 17–21 G3 (wheel slot 4) 22–26 G4 (wheel slot 5) 27–31 G5 (wheel slot 6) 32–41 G7 (wheel slot 8) 42–46 G8 (wheel slot 9) 47–51 G9 (wheel slot 10) 52–56 G10 (wheel slot 11) 57–61 G11 (wheel slot 12) 62–66 G12 (wheel slot 13) 67–71 G13 (wheel slot 14) 72–82 G1 (wheel slot 2) 83–93 G2 (wheel slot 3) 94–104 G3 (wheel slot 4) 105–115 G4 (wheel slot 5) 116–126 G5 (wheel slot 6) 127–137 G6 (wheel slot 7) 138–148 G7 (wheel slot 8) 149–158 G8 (wheel slot 9) 159–168 G9 (wheel slot 10) 169–178 G10 (wheel slot 11) 179–188 G11 (wheel slot 12) 189–198 G12 (wheel slot 13) 199–209 G13 (wheel slot 14) 210–231 100%>>>1% 232–233 Stop 234–255 1%<<<100%
12	Animation Wheel1Select Effects	0	0–2 None 3–126 100%>>>1% 127–129 Stop 130–252 1%<<<100% 253–255 None
13	Cyan	0	
14	Magenta	0	

EXTN 34CH (continued)

Ch	Function	Default	DMX values
15	Yellow	0	
16	C TO	0	0–254 6500k 255–255 2700k
17	Color1Wheel Index	0	0–120 Linear 121–125 Red (wheel slot 2) 126–130 Green (wheel slot 3) 131–135 Blue (wheel slot 4) 136–140 Orange (wheel slot 5) 141–145 Pink (wheel slot 6) 146–150 CRI (wheel slot 7) 151–155 CTB (wheel slot 8) 156–160 Open (wheel slot 1) 161–200 100%>>>1% 201–203 Stop 204–243 1%<<<100% 244–247 Random 100% 248–251 Random 50% 252–255 Random 1%
18	None	0	
19	Prism	0	0–127 Open (wheel slot 1) 128–191 Prism 1 (wheel slot 2) 192–255 Prism 2 (wheel slot 3)
20	Prism Rotation	0	0–127 0-360 128–190 100%>>>1% 191–192 Stop 193–255 1%<<<100%
21	Focus	128	
22	Focus Fine	0	Fine byte of Focus
23	Zoom	128	
24	Zoom Fine	0	Fine byte of Zoom
25	None	0	
26	No Feature	0	
27	Frost1	0	0–127 Open 128–191 Frost 1 192–255 Frost
28	No Feature	0	
29	No Feature	0	

EXTN 34CH (continued)

Ch	Function	Default	DMX values
30	Control1	0	0–9 None 10–14 All reset 15–29 MP reset 30–34 PT reset 35–49 None 50–54 1200Hz 55–59 2400Hz 60–64 12KHz 65–69 24KHz 70–74 Dim S 75–79 Dim Square 80–84 Dim Inverse Square 85–89 Dim L 90–124 None 125–129 High light Mode 130–134 Standard Mode 135–139 Theater Mode 140–144 CMY Liner 145–149 CMY parabola 150–169 None 170–179 Fast dimmer 180–189 Slow dimmer 190–199 None 200–205 CTB ON 206–210 CTB OFF 211–255 None
31	Position MSpeed	0	0–254 100%>>>1% 255–255 Follow Cue
32	Color Wheel Select MSpeed	0	0–254 100%>>>1% 255–255 Follow Cue
33	Zoom MSpeed	0	0–254 100%>>>1% 255–255 Follow Cue
34	Gobo Wheel1MSpeed	0	0–254 100%>>>1% 255–255 Follow Cue