Sagitter

ArcherB10



Manufacturer	**Sagitter**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**16, 18 channels**
Beam angle	**2.5°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**200 × 280 × 200 mm**
GDTF fixture type	**EC1289FD-2718-4BB1-A1C0-CE…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Movement speed · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

16 CH	16 ch
18 CH	18 ch

16 CH

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Color1Wheel Index	0	0–4 Open 5–9 Open Red 10–14 Red 15–19 Red Blue 20–24 Blue 25–29 Blue Green 30–34 Green 35–39 Green Yellow 40–44 Yellow 45–49 Yellow Magenta 50–54 Magenta 55–59 Magenta Cyan 60–64 Cyan 65–69 Cyan Pink 70–74 Pink 75–79 Pink Orange 80–88 Orange 89–89 Orange CTO 90–94 CTO 95–99 CTO CTB 100–104 CTB 105–109 CTB UV 110–114 UV 115–127 UV Open 128–189 Rotation clockwise 190–193 Stop 194–255 Rotation counterclockwise

16 CH (continued)

Ch	Function	Default	DMX values
6	Gobo1Select Spin	0	0–4 Open 5–9 Gobo 1 10–14 Gobo 2 15–19 Gobo 3 20–24 Gobo 4 25–29 Gobo 5 30–34 Gobo 6 35–39 Gobo 7 40–44 Gobo 8 45–49 Gobo 9 50–54 Gobo 10 55–59 Gobo 11 60–64 Gobo 12 65–69 Gobo 13 70–74 Gobo 14 75–79 Gobo 15 80–84 GGobo 16 85–92 Gobo Shake 1 93–100 Gobo Shake 2 101–108 Gobo Shake 3 109–116 Gobo Shake 4 117–124 Gobo Shake 5 125–132 Gobo Shake 6 133–140 Gobo Shake 7 141–148 Gobo Shake 8 149–156 Gobo Shake 9 157–164 Gobo Shake 10 165–172 Gobo Shake 11 173–180 Gobo Shake 12 181–188 Gobo Shake 13 189–196 Gobo Shake 14 197–204 Gobo Shake 15 205–212 Gobo Shake 16 213–255 Rainbow Gobo
7	Shutter / Strobe	0	0–31 Closed 32–63 Open 64–95 Slow Fast 96–127 Open 128–143 Pulse Slow Fast 144–159 Pulse out Slow Fast 160–191 open 192–223 Random Slow Fast 224–255 Open
8	Dimmer	0	0–254 Closed 255–255 Open
9	Focus	0	
10	Prism	0	0–127 No Prism 128–255 Prism
11	Prism Rotation	0	0–127 Index 128–190 Rotation Clockwise 191–192 Stop 193–255 Rotation counterclockwise
12	Prism	0	0–127 No Prism 128–255 Prism
13	Prism Rotation	0	0–127 Index 128–190 Rotation clockwise 191–192 Stop 193–255 Rotation counterclockwise
14	Frost1	0	0–199 No Frost 200–255 Frost

16 CH (continued)

Ch	Function	Default	DMX values
15	Position MSpeed	0	0–225 Speed Max to Min 226–235 Blackout Pan/Tilt 236–245 Blackout Color/Gobos 246–255 No Functions
16	Fixture Global Reset	0	0–39 No Functions 40–59 Lamp On 60–79 Lamp OFF 80–84 All Reset 85–87 P/T Reset 88–90 Color Reset 91–93 Gobo Reset 94–96 Strobe Reset 97–99 Other Reset 100–119 Program 1 120–139 Program 2 140–159 Program 3 160–179 Program 4 180–199 Program 5 200–219 Program 6 220–239 Program 7 240–255 Program 8

18 CH

18 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Color1Wheel Index	0	0–4 Open 5–9 Open Red 10–14 Red 15–19 Red Blue 20–24 Blue 25–29 Blue Green 30–34 Green 35–39 Green Yellow 40–44 Yellow 45–49 Yellow Magenta 50–54 Magenta 55–59 Magenta Cyan 60–64 Cyan 65–69 Cyan Pink 70–74 Pink 75–79 Pink Orange 80–88 Orange 89–89 Orange CTO 90–94 CTO 95–99 CTO CTB 100–104 CTB 105–109 CTB UV 110–114 UV 115–127 UV Open 128–189 Rotation clockwise 190–193 Stop 194–255 Rotation counterclockwise

18 CH (continued)

Ch	Function	Default	DMX values
6	Gobo1Select Spin	0	0–4 Open 5–9 Gobo 1 10–14 Gobo 2 15–19 Gobo 3 20–24 Gobo 4 25–29 Gobo 5 30–34 Gobo 6 35–39 Gobo 7 40–44 Gobo 8 45–49 Gobo 9 50–54 Gobo 10 55–59 Gobo 11 60–64 Gobo 12 65–69 Gobo 13 70–74 Gobo 14 75–79 Gobo 15 80–84 GGobo 16 85–92 Gobo Shake 1 93–100 Gobo Shake 2 101–108 Gobo Shake 3 109–116 Gobo Shake 4 117–124 Gobo Shake 5 125–132 Gobo Shake 6 133–140 Gobo Shake 7 141–148 Gobo Shake 8 149–156 Gobo Shake 9 157–164 Gobo Shake 10 165–172 Gobo Shake 11 173–180 Gobo Shake 12 181–188 Gobo Shake 13 189–196 Gobo Shake 14 197–204 Gobo Shake 15 205–212 Gobo Shake 16 213–255 Rainbow Gobo
7	Shutter / Strobe	0	0–31 Closed 32–63 Open 64–95 Slow Fast 96–127 Open 128–143 Pulse Slow Fast 144–159 Pulse out Slow Fast 160–191 open 192–223 Random Slow Fast 224–255 Open
8	Dimmer	0	0–254 Closed 255–255 Open
9	Focus	0	
10	Prism	0	0–127 No Prism 128–255 Prism
11	Prism Rotation	0	0–127 Index 128–190 Rotation Clockwise 191–192 Stop 193–255 Rotation counterclockwise
12	Prism	0	0–127 No Prism 128–255 Prism
13	Prism Rotation	0	0–127 Index 128–190 Rotation clockwise 191–192 Stop 193–255 Rotation counterclockwise
14	Frost1	0	0–199 No Frost 200–255 Frost

18 CH (continued)

Ch	Function	Default	DMX values
15	Position MSpeed	0	0–225 Speed Max to Min 226–235 Blackout Pan/Tilt 236–245 Blackout Color/Gobos 246–255 No Functions
16	Fixture Global Reset	0	0–39 No Functions 40–59 Lamp On 60–79 Lamp OFF 80–84 All Reset 85–87 P/T Reset 88–90 Color Reset 91–93 Gobo Reset 94–96 Strobe Reset 97–99 Other Reset 100–119 Program 1 120–139 Program 2 140–159 Program 3 160–179 Program 4 180–199 Program 5 200–219 Program 6 220–239 Program 7 240–255 Program 8
17	Color Wheel Select MSpeed	0	
18	Gobo Wheel1MSpeed	0	