Artfox

Matrix Hybrid CMY 460



Manufacturer	**Artfox**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**26 channels**
Beam angle	**3-30°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**253 × 425 × 222 mm**
GDTF fixture type	**96B2135A-BEA0-4CD1-925C-C5…**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

26 Channel — 26 ch

26 Channel

26 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	Position MSpeed	0	
6	Dimmer	0	
7	Shutter / Strobe	3	0–1 OFF 2–3 ON 4–127 Pulse 128–199 Shutter1StrobeEffect · Gradient 0.3–25 Hz 200–249 Random 250–255 Turn On
8	Color Wheel	0	0–9 OPEN (wheel slot 1) 10–19 RED (wheel slot 2) 20–29 DK GREEN (wheel slot 3) 30–39 YELLOW (wheel slot 4) 40–49 BLUE (wheel slot 5) 50–59 MAGENTA (wheel slot 6) 60–69 ORANGE (wheel slot 7) 70–79 GREEN (wheel slot 8) 80–89 CYAN (wheel slot 9) 90–99 RAINDBOW (wheel slot 10) 100–172 Color1WheelSpin 2 173–255 Color1WheelSpin 3
9	Color Wheel Fine	0	Fine byte of Color Wheel
10	Cyan	0	
11	Magenta	0	
12	Yellow	0	
13	Color Macro1	0	0–9 White 10–19 Macro 1 20–29 Macro 2 30–39 Macro 3 40–49 Macro 4 50–59 Macro 5 60–255 Color Gradient slow to fast
14	C TO	0	
15	C TB	0	
16	C RIMode	0	
17	Gobo	0	0–4 Open (wheel slot 1) 5–9 Gobo1 (wheel slot 2) 10–14 Gobo2 (wheel slot 3) 15–19 Gobo3 (wheel slot 4) 20–24 Gobo4 (wheel slot 5) 25–29 Gobo5 (wheel slot 6) 30–34 Gobo6 (wheel slot 7) 35–39 Gobo7 (wheel slot 8) 40–44 Gobo8 (wheel slot 9) 45–49 Gobo9 (wheel slot 10) 50–54 Gobo10 (wheel slot 11) 55–59 Gobo11 (wheel slot 12) 60–64 Gobo12 (wheel slot 13) 65–69 Gobo13 (wheel slot 14) 70–74 Gobo14 (wheel slot 15) 75–185 Gobo1WheelSpin 186–255 Gobo1WheelShake

26 Channel (continued)

Ch	Function	Default	DMX values
18	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Gobo1 (wheel slot 2) 20–29 Gobo2 (wheel slot 3) 30–39 Gobo3 (wheel slot 4) 40–49 Gobo4 (wheel slot 5) 50–59 Gobo5 (wheel slot 6) 60–69 Gobo6 (wheel slot 7) 70–79 Gobo7 (wheel slot 8) 80–255 Gobo2WheelSpin 2
19	Gobo Rotation 2	0	0–127 Gobo2Pos 128–255 Gobo2WheelSpin
20	Focus	128	0–127 Far 128–254 Medium 255–255 Near
21	Zoom	0	0–0 Min 1–254 Near to Far 255–255 Max
22	Prism	0	0–127 Open (wheel slot 1) 128–255 Prism1 (wheel slot 2)
23	Prism	0	0–127 Open (wheel slot 1) 128–255 Prism1 (wheel slot 2)
24	Prism Rotation	0	0–127 Prism1Pos 1 128–255 Prism1SelectSpin 2
25	Frost1	0	
26	Fixture Global Reset	0	0–199 No Function 200–255 Reset over 3 Seconds