ACME

ACME SUNRISE (XA 1000 BW)



Manufacturer	**ACME**
Type	**Profile spot**
DMX modes	**2**
DMX footprint	**18, 27 channels**
Beam angle	**5-50°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**320 × 576 × 294 mm**
GDTF fixture type	**EA7FB30F-6651-44E4-BC53-07…**

Controls

Frost · Zoom · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Pan and tilt

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Mode 2 18 DMX	18 ch
Mode 1 27 DMX	27 ch

Mode 2 18 DMX

18 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	P TSpeed	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	C TO	0	0–31 6500K (wheel slot 1) 32–63 6100K (wheel slot 2) 64–95 5600K (wheel slot 3) 96–127 5200K (wheel slot 4) 128–159 4800K (wheel slot 5) 160–191 4300K (wheel slot 6) 192–223 3800K (wheel slot 7) 224–254 3300K (wheel slot 8) 255–255 2800K (wheel slot 9)
10	Color Wheel	0	0–9 Open (wheel slot 1) 10–18 Color 1 (wheel slot 2) 19–27 Color 2 (wheel slot 3) 28–36 Color 3 (wheel slot 4) 37–45 Color 4 (wheel slot 5) 46–63 Color 5 (wheel slot 6) 64–127 Color1 Index 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW
11	Color Wheel 2	0	0–9 Open (wheel slot 1) 10–18 Color 1 (wheel slot 2) 19–27 Color 2 (wheel slot 3) 28–36 Color 3 (wheel slot 4) 37–45 Color 4 (wheel slot 5) 46–54 Color 5 (wheel slot 6) 55–63 Color 6 (wheel slot 7) 64–127 Color1 Index 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW
12	C RI	0	0–7 Open 8–255 CRI
13	Frost1	0	
14	Zoom	128	

Mode 2 18 DMX (continued)

Ch	Function	Default	DMX values
15	Shutter / Strobe	12	0–7 Closed 8–15 open 16–130 min Strobe 131–131 max Strobe 132–139 Open 2 140–180 min Pulse Open 181–181 max Pulse Open 182–189 Open 3 190–230 min Pulse Close 231–231 max Pulse Close 232–239 Open 4 240–247 Strobe Ran 248–255 Open 5
16	Dimmer	0	
17	Dimmer Fine	0	Fine byte of Dimmer
18	Function	0	0–29 NoFeature 1 30–39 Dim Square Law 40–49 Dim Inv Square Law 50–59 Dim Curve Line 60–69 Dim Curve S 70–79 Soften On 80–89 Soften Off 120–179 NoFeature 2 180–189 Dimmer Fast 190–199 Dim Smooth 200–209 All Reset 210–219 Eff Reset 220–229 PT Reset 230–255 NoFeature 3

Mode 1 27 DMX

27 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	P TSpeed	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	C TO	0	0–31 6500K (wheel slot 1) 32–63 6100K (wheel slot 2) 64–95 5600K (wheel slot 3) 96–127 5200K (wheel slot 4) 128–159 4800K (wheel slot 5) 160–191 4300K (wheel slot 6) 192–223 3800K (wheel slot 7) 224–254 3300K (wheel slot 8) 255–255 2800K (wheel slot 9)

Mode 1 27 DMX (continued)

Ch	Function	Default	DMX values
10	Color Wheel	0	0–9 Open (wheel slot 1) 10–18 Color 1 (wheel slot 2) 19–27 Color 2 (wheel slot 3) 28–36 Color 3 (wheel slot 4) 37–45 Color 4 (wheel slot 5) 46–63 Color 5 (wheel slot 6) 64–127 Color1 Index 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW
11	Color Wheel 2	0	0–9 Open (wheel slot 1) 10–18 Color 1 (wheel slot 2) 19–27 Color 2 (wheel slot 3) 28–36 Color 3 (wheel slot 4) 37–45 Color 4 (wheel slot 5) 46–54 Color 5 (wheel slot 6) 55–63 Color 6 (wheel slot 7) 64–127 Color1 Index 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW
12	C RI	0	0–7 Open 8–255 CRI
13	Frost1	0	
14	Zoom	128	
15	Shutter / Strobe	12	0–7 closed 8–15 open1 16–130 min Strobe 131–131 max Strobe 132–139 Open 2 140–180 min Pulse Open 181–181 max Pulse Open 182–189 Open 3 190–230 min Pulse Close 231–231 max Pulse Close 232–239 Open 4 240–247 Strobe Ran 248–255 Open 5
16	Dimmer	0	
17	Dimmer Fine	0	Fine byte of Dimmer
18	Shaper Rot	0	
19	Blade1A	0	
20	Blade1B	0	
21	Blade2A	0	
22	Blade2B	0	
23	Blade3A	0	
24	Blade3B	0	
25	Blade4A	0	
26	Blade4B	0	

Mode 1 27 DMX (continued)

Ch	Function	Default	DMX values
27	Function	0	0–29 NoFeature 1 30–39 Dim Square Law 40–49 Dim Inv Square Law 50–59 Dim Curve Line 60–69 Dim Curve S 70–79 Soften On 80–89 Soften Off 120–179 NoFeature 2 180–189 Dimmer Fast 190–199 Dim Smooth 200–209 All Reset 210–219 Eff Reset 220–229 PT Reset 230–255 NoFeature 3