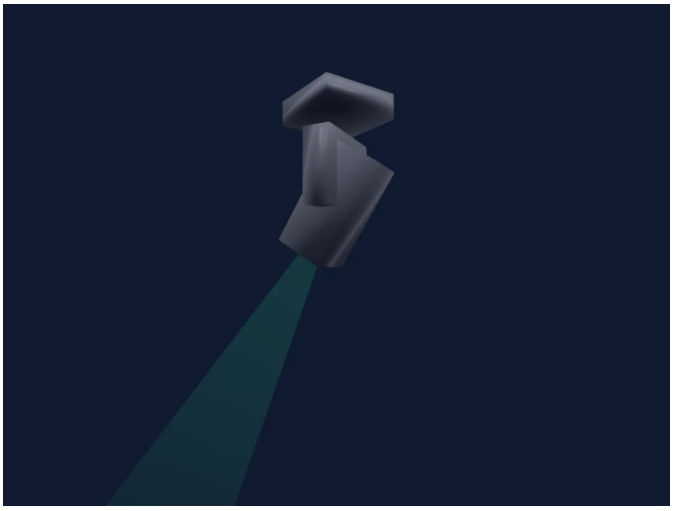
ACME

ACME GUITAR (SPOT 600)



Manufacturer	**ACME**
Type	**Moving head**
DMX modes	**3**
DMX footprint	**18, 22, 23 channels**
Beam angle	**10-30°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**240 × 485 × 220 mm**
GDTF fixture type	**D9357CBD-123C-4C38-AAA9-D…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Mode 2 18 DMX	18 ch
Mode 1 22 DMX	22 ch
Mode 3 23 DMX	23 ch

Mode 2 18 DMX

18 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	P TSpeed	0	
6	Cyan	0	
7	Magenta	0	
8	Yellow	0	
9	Color Wheel	0	0–7 Open (wheel slot 1) 8–16 Color1 (wheel slot 2) 17–25 Color 2 (wheel slot 3) 26–34 Color 3 (wheel slot 4) 35–43 Color 4 (wheel slot 5) 44–52 Color 5 (wheel slot 6) 53–63 Color 6 (wheel slot 7) 64–127 Color Index 128–188 max CCW 189–189 min CCW 190–193 Stop 194–254 min CW 255–255 max CW
10	Frost1	0	0–7 Open 8–255 Frost1
11	Zoom	127	
12	Zoom Fine	255	Fine byte of Zoom
13	Focus	127	
14	Focus Fine	255	Fine byte of Focus
15	Shutter / Strobe	8	0–7 Close 8–15 Open 16–130 min Strobe 131–131 max Strobe 132–139 Open 2 140–180 min Pulse Close 181–181 max Pulse Close 182–189 Open 3 190–230 min Pulse Open 231–231 max Pulse Open 232–239 Open 4 240–247 Strobe Ran 248–255 Open 5
16	Dimmer	0	
17	Dimmer Fine	0	Fine byte of Dimmer

Mode 2 18 DMX (continued)

Ch	Function	Default	DMX values
18	Function	0	0–29 Null1 30–39 Curve Linear 40–49 Curve Square Law 50–59 Curve Inv SQ Law 60–69 Dimmer Curve S 70–79 Standard 80–89 Quiet 90–99 Null2 100–109 LEDFrequency 110–119 NO LEDFrequency 120–129 Null3 130–139 Null4 140–149 PT Reset 150–159 Eff Reset 160–169 Null5 170–179 Null6 180–189 Dimmer Speed Fast 190–199 Dimmer Speed Smooth 200–209 All Reset 210–255 Null7

Mode 1 22 DMX

22 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	P TSpeed	0	
6	Cyan	0	
7	Magenta	0	
8	Yellow	0	
9	Color Wheel	0	0–7 Open (wheel slot 1) 8–16 Color1 (wheel slot 2) 17–25 Color 2 (wheel slot 3) 26–34 Color 3 (wheel slot 4) 35–43 Color 4 (wheel slot 5) 44–52 Color 5 (wheel slot 6) 53–63 Color 6 (wheel slot 7) 64–127 Color Index 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW

Mode 1 22 DMX (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–7 Open (wheel slot 1) 8–15 Gobo1 (wheel slot 2) 16–23 Gobo 2 (wheel slot 3) 24–31 Gobo 3 (wheel slot 4) 32–39 Gobo 4 (wheel slot 5) 40–47 Gobo 5 (wheel slot 6) 48–55 Gobo 6 (wheel slot 7) 56–63 Gobo 7 (wheel slot 8) 64–127 Gobo Shake 1 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW
11	Gobo Rotation	0	0–127 Index 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW
12	Prism	0	0–7 Open (wheel slot 1) 8–255 Prism1 (wheel slot 2)
13	Prism Rotation	0	0–127 Open 128–188 max CCW 189–189 min CCW 190–193 Stop 194–254 min CW 255–255 max CW
14	Frost1	0	0–7 Open 8–255 Frost1
15	Zoom	127	
16	Zoom Fine	255	Fine byte of Zoom
17	Focus	127	
18	Focus Fine	255	Fine byte of Focus
19	Shutter / Strobe	8	0–7 Close 8–15 Open 16–130 min Strobe 131–131 max Strobe 132–139 Open 2 140–180 min Pulse Close 181–181 max Pulse Close 182–189 Open 3 190–230 min Pulse Open 231–231 max Pulse Open 232–239 Open 4 240–247 Strobe Ran 248–255 Open 5
20	Dimmer	0	
21	Dimmer Fine	0	Fine byte of Dimmer

Mode 1 22 DMX (continued)

Ch	Function	Default	DMX values
22	Function	0	0–29 Null1 30–39 Curve Linear 40–49 Curve Square Law 50–59 Curve Inv SQ Law 60–69 Dimmer Curve S 70–79 Standard 80–89 Quiet 90–99 Null2 100–109 LEDFrequency 110–119 NO LEDFrequency 120–129 Null3 130–139 Null4 140–149 PT Reset 150–159 Eff Reset 160–169 Null5 170–179 Null6 180–189 Dimmer Speed Fast 190–199 Dimmer Speed Smooth 200–209 All Reset 210–255 Null7

Mode 3 23 DMX

23 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	P TSpeed	0	
6	Cyan	0	
7	Magenta	0	
8	Yellow	0	
9	Color Wheel	0	0–7 Open (wheel slot 1) 8–16 Color1 (wheel slot 2) 17–25 Color 2 (wheel slot 3) 26–34 Color 3 (wheel slot 4) 35–43 Color 4 (wheel slot 5) 44–52 Color 5 (wheel slot 6) 53–63 Color 6 (wheel slot 7) 64–127 Color Index 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW

Mode 3 23 DMX (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–7 Open (wheel slot 1) 8–15 Gobo1 (wheel slot 2) 16–23 Gobo 2 (wheel slot 3) 24–31 Gobo 3 (wheel slot 4) 32–39 Gobo 4 (wheel slot 5) 40–47 Gobo 5 (wheel slot 6) 48–55 Gobo 6 (wheel slot 7) 56–63 Gobo 7 (wheel slot 8) 64–127 Gobo Shake 1 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW
11	Gobo Rotation	0	0–127 Index 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW
12	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
13	Prism	0	0–7 Open (wheel slot 1) 8–255 Prism1 (wheel slot 2)
14	Prism Rotation	0	0–127 Open 128–188 max CCW 189–189 min CCW 190–193 Stop 194–254 min CW 255–255 max CW
15	Frost1	0	0–7 Open 8–255 Frost1
16	Zoom	127	
17	Zoom Fine	255	Fine byte of Zoom
18	Focus	127	
19	Focus Fine	255	Fine byte of Focus
20	Shutter / Strobe	8	0–7 Close 8–15 Open 16–130 min Strobe 131–131 max Strobe 132–139 Open 2 140–180 min Pulse Close 181–181 max Pulse Close 182–189 Open 3 190–230 min Pulse Open 231–231 max Pulse Open 232–239 Open 4 240–247 Strobe Ran 248–255 Open 5
21	Dimmer	0	
22	Dimmer Fine	0	Fine byte of Dimmer

Mode 3 23 DMX (continued)

Ch	Function	Default	DMX values
23	Function	0	0–29 Null1 30–39 Curve Linear 40–49 Curve Square Law 50–59 Curve Inv SQ Law 60–69 Dimmer Curve S 70–79 Standard 80–89 Quiet 90–99 Null2 100–109 LEDFrequency 110–119 NO LEDFrequency 120–129 Null3 130–139 Null4 140–149 PT Reset 150–159 Eff Reset 160–169 Null5 170–179 Null6 180–189 Dimmer Speed Fast 190–199 Dimmer Speed Smooth 200–209 All Reset 210–255 Null7