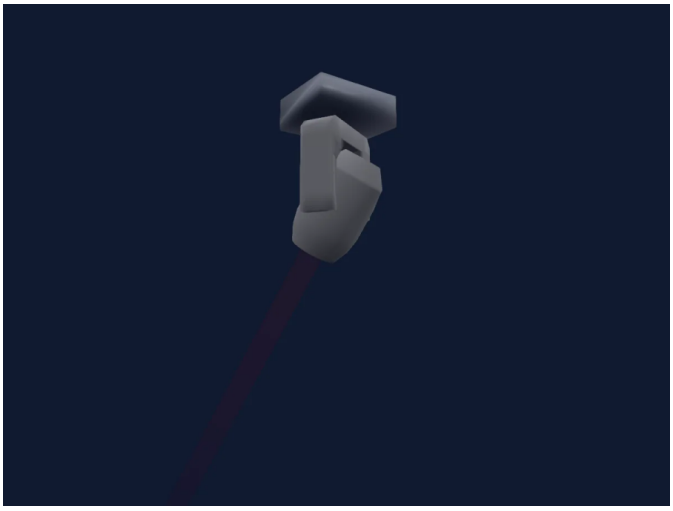
ACME

ACME ORION (XP-260 BEAM)



Manufacturer	**ACME**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**13, 16 channels**
Beam angle	**1°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**225 × 346 × 215 mm**
GDTF fixture type	**B5A9026E-98BD-41D7-9430-61…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Pan and tilt · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

Mode 2 13 DMX	13 ch
Mode 1 16 DMX	16 ch

Mode 2 13 DMX

13 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	P TSpeed	0	
4	Color Wheel	0	0–3 Open (wheel slot 1) 4–7 Color 1 (wheel slot 2) 8–11 Color 2 (wheel slot 3) 12–15 Color 3 (wheel slot 4) 16–19 Color 4 (wheel slot 5) 20–23 Color 5 (wheel slot 6) 24–27 Color 6 (wheel slot 7) 28–31 Color 7 (wheel slot 8) 32–35 Color 8 (wheel slot 9) 36–39 Color 9 (wheel slot 10) 40–43 Color 10 (wheel slot 11) 44–47 Color 11 (wheel slot 12) 48–51 Color 12 (wheel slot 13) 52–55 Color 13 (wheel slot 14) 56–59 Color 14 (wheel slot 15) 60–127 Color Index 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW

Mode 2 13 DMX (continued)

Ch	Function	Default	DMX values
5	Gobo	0	0–7 Open (wheel slot 1) 8–10 Gobo 1 (wheel slot 2) 11–13 Gobo 2 (wheel slot 3) 14–16 Gobo 3 (wheel slot 4) 17–19 Gobo 4 (wheel slot 5) 20–22 Gobo 5 (wheel slot 6) 23–25 Gobo 6 (wheel slot 7) 26–28 Gobo 7 (wheel slot 8) 29–31 Gobo 8 (wheel slot 9) 32–34 Gobo 9 (wheel slot 10) 35–37 Gobo 10 (wheel slot 11) 38–40 Gobo 11 (wheel slot 12) 41–43 Gobo 12 (wheel slot 13) 44–46 Gobo 13 (wheel slot 14) 47–49 Gobo 14 (wheel slot 15) 50–52 Gobo 15 (wheel slot 16) 53–55 Gobo 16 (wheel slot 17) 56–59 Open Shake (wheel slot 1) 60–63 Gobo 1 Shake (wheel slot 2) 64–67 Gobo 2 Shake (wheel slot 3) 68–71 Gobo 3 Shake (wheel slot 4) 72–75 Gobo 4 Shake (wheel slot 5) 76–79 Gobo 5 Shake (wheel slot 6) 80–83 Gobo 6 Shake (wheel slot 7) 84–87 Gobo 7 Shake (wheel slot 8) 88–91 Gobo 8 Shake (wheel slot 9) 92–95 Gobo 9 Shake (wheel slot 10) 96–99 Gobo 10 Shake (wheel slot 11) 100–103 Gobo 11 Shake (wheel slot 12) 104–107 Gobo 12 Shake (wheel slot 13) 108–111 Gobo 13 Shake (wheel slot 14) 112–115 Gobo 14 Shake (wheel slot 15) 116–119 Gobo 15 Shake (wheel slot 16) 120–127 Gobo 16 Shake (wheel slot 17) 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW
6	Prism	0	0–7 Open 8–255 Prism 1 (wheel slot 2)
7	Prism	0	0–7 Open 8–255 Prism2 (wheel slot 2)
8	Prism Rotation	0	0–0 Open 1–127 Prism1Index 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW

Mode 2 13 DMX (continued)

Ch	Function	Default	DMX values
9	Shutter / Strobe	248	0–7 Off 8–15 Open 16–130 min Strobe 131–131 max Strobe 132–166 Pulse Close 167–167 max Pulse Close 168–202 Pulse Open 203–203 max Pulse Open 204–238 min Pulse 239–239 max Pulse 240–247 Strobe Rnd 248–255 Open2
10	Dimmer	0	
11	Focus	168	0–254 Distant 255–255 Near
12	Frost1	0	0–254 min Frost 255–255 max Frost
13	Lamp Control	0	0–129 NoFeature 1 130–139 LAMP ON 140–149 PT Reset 150–159 Eff Reset 160–199 NoFeature 2 200–209 All Reset 210–229 NoFeature 3 230–239 LAMP OFF 240–255 NoFeature 4

Mode 1 16 DMX

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	P TSpeed	0	
6	Color Wheel	0	0–3 Open (wheel slot 1) 4–7 Color 1 (wheel slot 2) 8–11 Color 2 (wheel slot 3) 12–15 Color 3 (wheel slot 4) 16–19 Color 4 (wheel slot 5) 20–23 Color 5 (wheel slot 6) 24–27 Color 6 (wheel slot 7) 28–31 Color 7 (wheel slot 8) 32–35 Color 8 (wheel slot 9) 36–39 Color 9 (wheel slot 10) 40–43 Color 10 (wheel slot 11) 44–47 Color 11 (wheel slot 12) 48–51 Color 12 (wheel slot 13) 52–55 Color 13 (wheel slot 14) 56–59 Color 14 (wheel slot 15) 60–127 Color Index 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW

Mode 1 16 DMX (continued)

Ch	Function	Default	DMX values
7	Gobo	0	0–7 Open (wheel slot 1) 8–10 Gobo 1 (wheel slot 2) 11–13 Gobo 2 (wheel slot 3) 14–16 Gobo 3 (wheel slot 4) 17–19 Gobo 4 (wheel slot 5) 20–22 Gobo 5 (wheel slot 6) 23–25 Gobo 6 (wheel slot 7) 26–28 Gobo 7 (wheel slot 8) 29–31 Gobo 8 (wheel slot 9) 32–34 Gobo 9 (wheel slot 10) 35–37 Gobo 10 (wheel slot 11) 38–40 Gobo 11 (wheel slot 12) 41–43 Gobo 12 (wheel slot 13) 44–46 Gobo 13 (wheel slot 14) 47–49 Gobo 14 (wheel slot 15) 50–52 Gobo 15 (wheel slot 16) 53–55 Gobo 16 (wheel slot 17) 56–59 Open Shake (wheel slot 1) 60–63 Gobo 1 Shake (wheel slot 2) 64–67 Gobo 2 Shake (wheel slot 3) 68–71 Gobo 3 Shake (wheel slot 4) 72–75 Gobo 4 Shake (wheel slot 5) 76–79 Gobo 5 Shake (wheel slot 6) 80–83 Gobo 6 Shake (wheel slot 7) 84–87 Gobo 7 Shake (wheel slot 8) 88–91 Gobo 8 Shake (wheel slot 9) 92–95 Gobo 9 Shake (wheel slot 10) 96–99 Gobo 10 Shake (wheel slot 11) 100–103 Gobo 11 Shake (wheel slot 12) 104–107 Gobo 12 Shake (wheel slot 13) 108–111 Gobo 13 Shake (wheel slot 14) 112–115 Gobo 14 Shake (wheel slot 15) 116–119 Gobo 15 Shake (wheel slot 16) 120–127 Gobo 16 Shake (wheel slot 17) 128–188 max CCW 189–189 CCW 190–193 Stop 194–254 CW 255–255 max CW
8	Prism	0	0–7 Open 8–255 Prism 1 (wheel slot 2)
9	Prism	0	0–7 Open 8–255 Prism2 (wheel slot 2)
10	Prism Rotation	0	0–0 Open 1–127 Prism1Index 128–189 max CCW 190–190 CCW 191–192 Stop 193–254 CW 255–255 max CW

Mode 1 16 DMX (continued)

Ch	Function	Default	DMX values
11	Shutter / Strobe	248	0–7 Off 8–15 Open 16–130 min Strobe 131–131 max Strobe 132–166 Pulse Close 167–167 max Pulse Close 168–202 Pulse Open 203–203 max Pulse Open 204–238 min Pulse 239–239 max Pulse 240–247 Strobe Rnd 248–255 Open2
12	Dimmer	0	
13	Focus	168	0–254 Distant 255–255 Near
14	Focus Fine	245	Fine byte of Focus
15	Frost1	0	0–254 min Frost 255–255 max Frost
16	Lamp Control	0	0–129 NoFeature 1 130–139 LAMP ON 140–149 PT Reset 150–159 Eff Reset 160–199 NoFeature 2 200–209 All Reset 210–229 NoFeature 3 230–239 LAMP OFF 240–255 NoFeature 4