ACME

ACME EL DIABLO (BEAM 180)



Manufacturer	**ACME**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**12 channels**
Beam angle	**3°**
Pan range	**540°**
Tilt range	**180°**
Size (W × H × D)	**158 × 206 × 159 mm**
GDTF fixture type	**DBF2F548-13B4-40F5-8662-778…**

Controls

Frost · Prism rotation · Strobe · Dimmer · Pan and tilt · Gobos

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Mode 1 12DMX — 12 ch

Mode 1 12DMX

12 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	Position Modes	0	
6	Gobo	0	0–7 Open (wheel slot 1) 8–14 Gobo 1 (wheel slot 2) 15–21 Gobo 2 (wheel slot 3) 22–28 Gobo 3 (wheel slot 4) 29–35 Gobo 4 (wheel slot 5) 36–42 Gobo 5 (wheel slot 6) 43–49 Gobo 6 (wheel slot 7) 50–56 Gobo 7 (wheel slot 8) 57–63 Gobo 8 (wheel slot 9) 64–70 Gobo 1 Shake (wheel slot 2) 71–77 Gobo 2 Shake (wheel slot 3) 78–84 Gobo 3 Shake (wheel slot 4) 85–91 Gobo 4 Shake (wheel slot 5) 92–98 Gobo 5 Shake (wheel slot 6) 99–105 Gobo 6 Shake (wheel slot 7) 106–112 Gobo 7 Shake (wheel slot 8) 113–127 Gobo 8 Shake (wheel slot 9) 128–158 <<< 159–188 << 189–189 < 190–193 Stop 194–224 > 225–254 >> 255–255 >>>
7	Prism Rotation	0	0–6 Open (wheel slot 1) 7–7 Prism (wheel slot 2) 8–67 > 68–126 >> 127–127 >>> 128–135 Stop 136–195 >>> 196–254 >> 255–255 >
8	Frost1	0	0–6 Close 7–255 Open
9	Shutter / Strobe	8	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–181 Pulse Close 182–189 Open 190–231 Pulse Open 232–239 Sound-activated Strobe 240–247 Min Random 248–255 Open
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer

Mode 1 12DMX (continued)

Ch	Function	Default	DMX values
12	Function	0	0–29 Null 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv SQ Law 60–69 Dimmer Curve S 70–139 Null 140–149 P/T Speed 150–159 Effect Rest 160–199 Null 200–209 Reset All 210–219 Fast 220–229 Smooth 230–255 Null