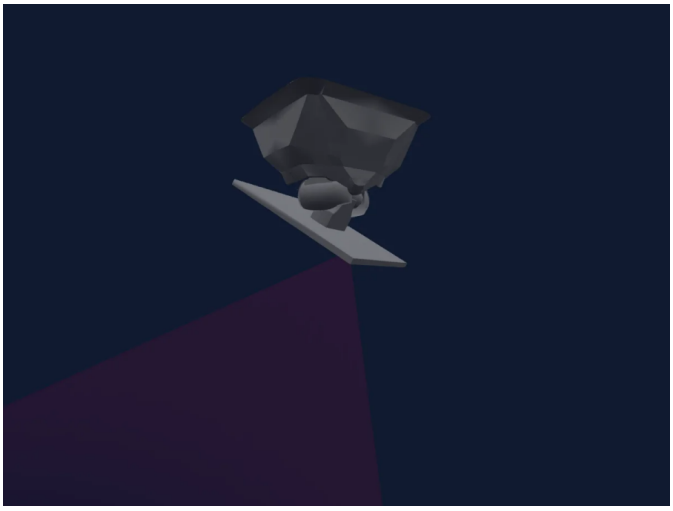
ACME

ACME BIG BANG (PM 1 III)



Manufacturer	**ACME**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**16, 156 channels**
Beam angle	**25-120°**
Pan range	**74°**
Tilt range	**76°**
Heads / cells	**49**
Size (W × H × D)	**242 × 68 × 242 mm**
GDTF fixture type	**F282903E-3528-43A4-B064-509…**

Controls

Colour wheel · Strobe · Dimmer · Pixel control · Pan and tilt

Safety-relevant functions

Fixture reset

DMX modes

Mode 2 16 DMX	16 ch
Mode 1 156 DMX	156 ch

Mode 2 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	Red	255	
7	Green	255	
8	Blue	255	
9	Color Wheel	0	0–9 Open (wheel slot 1) 10–14 Color 1 (wheel slot 2) 15–19 Color 2 (wheel slot 3) 20–24 Color 3 (wheel slot 4) 25–29 Color 4 (wheel slot 5) 30–34 Color 5 (wheel slot 6) 35–39 Color 6 (wheel slot 7) 40–44 Color 7 (wheel slot 8) 45–49 Color 8 (wheel slot 9) 50–54 Color 9 (wheel slot 10) 55–59 Color 10 (wheel slot 11) 60–64 Color 11 (wheel slot 12) 65–69 Color 12 (wheel slot 13) 70–74 Color 13 (wheel slot 14) 75–79 Color 14 (wheel slot 15) 80–84 Color 15 (wheel slot 16) 85–89 Color 16 (wheel slot 17) 90–94 Color 17 (wheel slot 18) 95–99 Color 18 (wheel slot 19) 100–104 Color 19 (wheel slot 20) 105–109 Color 20 (wheel slot 21) 110–114 Color 21 (wheel slot 22) 115–119 Color 22 (wheel slot 23) 120–124 Color 23 (wheel slot 24) 125–129 Color 24 (wheel slot 25) 130–134 Color 25 (wheel slot 26) 135–139 Color 26 (wheel slot 27) 140–144 Color 27 (wheel slot 28) 145–149 Color 28 (wheel slot 29) 150–154 Color 29 (wheel slot 30) 155–159 Color 30 (wheel slot 31) 160–164 Color 31 (wheel slot 32) 165–169 Color 32 (wheel slot 33) 170–174 Color 33 (wheel slot 34) 175–179 Open2 (wheel slot 1) 180–189 >>> 190–200 >> 201–201 > 202–207 Stop 208–217 < 218–228 << 229–229 << 230–234 Open 3 235–239 Fast 240–244 Medium 245–249 Slow 250–255 Open 4

Mode 2 16 DMX (continued)

Ch	Function	Default	DMX values
10	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 4 240–246 min Strobe Rand 247–247 max Strobe Rand 248–255 Open 5
11	Dimmer	0	
12	Dimmer Fine	0	Fine byte of Dimmer
13	Color Dim	255	
14	Mode	30	0–14 entry 0 15–47 Full on 48–95 Macro 96–135 0 to 9 136–175 A to Z 176–255 entry 2
15	Color Macro1	0	
16	Function	0	0–29 NoFeature 1 30–39 Dim Linear 40–49 Square Law 50–59 Inv SQ Law 60–69 S Curve 70–139 NoFeature 2 140–149 All Reset 150–209 NoFeature 3 210–219 Dim Fast 220–229 Dim Smooth 230–255 NoFeature 4

Mode 1 156 DMX

156 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	

Mode 1 156 DMX (continued)

Ch	Function	Default	DMX values
6	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 4 240–246 min Strobe Rand 247–247 max Strobe Rand 248–255 Open 5
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	Function	0	
10	Red	255	
11	Green	255	
12	Blue	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	Red	255	
17	Green	255	
18	Blue	255	
19	Red	255	
20	Green	255	
21	Blue	255	
22	Red	255	
23	Green	255	
24	Blue	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	Red	255	
29	Green	255	
30	Blue	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Red	255	
35	Green	255	
36	Blue	255	
37	Red	255	
38	Green	255	
39	Blue	255	
40	Red	255	
41	Green	255	

Mode 1 156 DMX (continued)

Ch	Function	Default	DMX values
42	Blue	255	
43	Red	255	
44	Green	255	
45	Blue	255	
46	Red	255	
47	Green	255	
48	Blue	255	
49	Red	255	
50	Green	255	
51	Blue	255	
52	Red	255	
53	Green	255	
54	Blue	255	
55	Red	255	
56	Green	255	
57	Blue	255	
58	Red	255	
59	Green	255	
60	Blue	255	
61	Red	255	
62	Green	255	
63	Blue	255	
64	Red	255	
65	Green	255	
66	Blue	255	
67	Red	255	
68	Green	255	
69	Blue	255	
70	Red	255	
71	Green	255	
72	Blue	255	
73	Red	255	
74	Green	255	
75	Blue	255	
76	Red	255	
77	Green	255	
78	Blue	255	
79	Red	255	
80	Green	255	
81	Blue	255	
82	Red	255	
83	Green	255	
84	Blue	255	
85	Red	255	
86	Green	255	

Mode 1 156 DMX (continued)

Ch	Function	Default	DMX values
87	Blue	255	
88	Red	255	
89	Green	255	
90	Blue	255	
91	Red	255	
92	Green	255	
93	Blue	255	
94	Red	255	
95	Green	255	
96	Blue	255	
97	Red	255	
98	Green	255	
99	Blue	255	
100	Red	255	
101	Green	255	
102	Blue	255	
103	Red	255	
104	Green	255	
105	Blue	255	
106	Red	255	
107	Green	255	
108	Blue	255	
109	Red	255	
110	Green	255	
111	Blue	255	
112	Red	255	
113	Green	255	
114	Blue	255	
115	Red	255	
116	Green	255	
117	Blue	255	
118	Red	255	
119	Green	255	
120	Blue	255	
121	Red	255	
122	Green	255	
123	Blue	255	
124	Red	255	
125	Green	255	
126	Blue	255	
127	Red	255	
128	Green	255	
129	Blue	255	
130	Red	255	
131	Green	255	

Mode 1 156 DMX (continued)

Ch	Function	Default	DMX values
132	Blue	255	
133	Red	255	
134	Green	255	
135	Blue	255	
136	Red	255	
137	Green	255	
138	Blue	255	
139	Red	255	
140	Green	255	
141	Blue	255	
142	Red	255	
143	Green	255	
144	Blue	255	
145	Red	255	
146	Green	255	
147	Blue	255	
148	Red	255	
149	Green	255	
150	Blue	255	
151	Red	255	
152	Green	255	
153	Blue	255	
154	Red	255	
155	Green	255	
156	Blue	255	