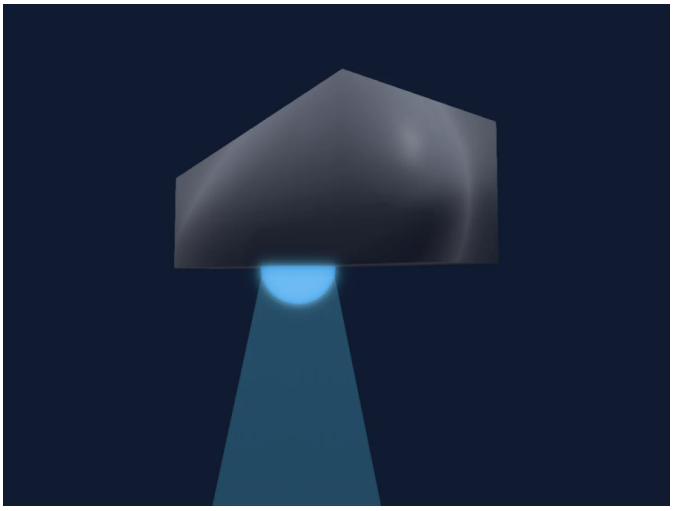
ACME

ACME THUNDER ROAR (BL-200 CS)



Manufacturer	**ACME**
Type	**PAR**
DMX modes	**14**
DMX footprint	**5, 8, 9, 10, 12, 16, 24, 40, 68, 72 channels**
Beam angle	**25°**
Heads / cells	**16**
Size (W × H × D)	**502 × 160 × 216 mm**
GDTF fixture type	**6F7032C2-CB4B-45AF-B09F-0E...**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Dimmer · Pixel control

Safety-relevant functions

Strobe

DMX modes

Mode 1 5 DMX	5 ch
Mode 2 8 DMX	8 ch
Mode 4 9 DMX	9 ch
Mode 3 10 DMX 16bit	10 ch
Mode 5 1Pixel	12 ch
Mode 6 2Pixel H	16 ch
Mode 6 2Pixel V	16 ch
Mode 7 4Pixel C	24 ch
Mode 7 4Pixel H	24 ch
Mode 7 4Pixel V	24 ch
Mode 8 8Pixel H	40 ch
Mode 8 8Pixel V	40 ch
Mode 10 68DMX	68 ch
Mode 9 16Pixel	72 ch

Mode 1 5 DMX

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	

Mode 2 8 DMX

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	

Mode 4 9 DMX

9 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Dimmer	0	
6	Shutter1Strobe Effect	0	

Mode 4 9 DMX (continued)

Ch	Function	Default	DMX values
7	Color Wheel	0	0–5 Open (wheel slot 1) 6–11 Color 1 (wheel slot 2) 12–17 Color 2 (wheel slot 3) 18–23 Color 3 (wheel slot 4) 24–29 Color 4 (wheel slot 5) 30–35 Color 5 (wheel slot 6) 36–41 Color 6 (wheel slot 7) 42–47 Color 7 (wheel slot 8) 48–53 Color 8 (wheel slot 9) 54–59 Color 9 (wheel slot 10) 60–65 Color 10 (wheel slot 11) 66–71 Color 11 (wheel slot 12) 72–77 Color 12 (wheel slot 13) 78–83 Color 13 (wheel slot 14) 84–89 Color 14 (wheel slot 15) 90–95 Color 15 (wheel slot 16) 96–101 Color 16 (wheel slot 17) 102–107 Color 17 (wheel slot 18) 108–113 Color 18 (wheel slot 19) 114–119 Color 19 (wheel slot 20) 120–125 Color 20 (wheel slot 21) 126–131 Color 21 (wheel slot 22) 132–137 Color 22 (wheel slot 23) 138–143 Color 23 (wheel slot 24) 144–149 Color 24 (wheel slot 25) 150–155 Color 25 (wheel slot 26) 156–161 Color 26 (wheel slot 27) 162–167 Color 27 (wheel slot 28) 168–173 Color 28 (wheel slot 29) 174–179 Color 29 (wheel slot 30) 180–185 Color 30 (wheel slot 31) 186–191 Color 31 (wheel slot 32) 192–197 Color 32 (wheel slot 33) 198–255 ColorEffects1
8	Color Macro1	0	0–21 Null 22–30 Macro 1 31–39 Macro 2 40–48 Macro 3 49–57 Macro 4 58–66 Macro 5 67–75 Macro 6 76–84 Macro 7 85–93 Macro 8 94–102 Macro 9 103–111 Macro 10 112–120 Macro 11 121–129 Macro 12 130–138 Macro 13 139–147 Macro 14 148–156 Macro 15 157–165 Macro 16 166–174 Macro 17 175–183 Macro 18 184–192 Macro 19 193–201 Macro 20 202–210 Macro 21 211–219 Macro 22 220–228 Macro 23 229–237 Macro 24 238–246 Macro 25 247–255 Macro 26
9	Color Effects1	0	

Mode 3 10 DMX 16bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	White	0	
10	White Fine	0	Fine byte of White

Mode 5 1Pixel

12 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	

Mode 6 2Pixel H

16 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	

Mode 6 2Pixel V

16 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	

Mode 7 4Pixel C

24 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	0	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	

Mode 7 4Pixel H

24 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	0	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	

Mode 7 4Pixel V

24 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	255	

Mode 7 4Pixel V (continued)

Ch	Function	Default	DMX values
18	Green	255	
19	Blue	255	
20	White	0	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	

Mode 8 8Pixel H

40 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter / Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	0	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	0	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	0	
33	Red	255	
34	Green	255	

Mode 8 8Pixel H (continued)

Ch	Function	Default	DMX values
35	Blue	255	
36	White	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	0	

Mode 8 8Pixel V

40 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter / Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	0	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	0	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	0	
33	Red	255	
34	Green	255	
35	Blue	255	

Mode 8 8Pixel V (continued)

Ch	Function	Default	DMX values
36	White	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	0	

Mode 10 68DMX

68 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	0	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	0	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	0	
33	Red	255	
34	Green	255	
35	Blue	255	
36	White	0	

Mode 10 68DMX (continued)

Ch	Function	Default	DMX values
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	0	
41	Red	255	
42	Green	255	
43	Blue	255	
44	White	0	
45	Red	255	
46	Green	255	
47	Blue	255	
48	White	0	
49	Red	255	
50	Green	255	
51	Blue	255	
52	White	0	
53	Red	255	
54	Green	255	
55	Blue	255	
56	White	0	
57	Red	255	
58	Green	255	
59	Blue	255	
60	White	0	
61	Red	255	
62	Green	255	
63	Blue	255	
64	White	0	
65	Dimmer	0	
66	Strobe Duration	255	
67	Shutter1Strobe	255	
68	Shutter1Strobe Effect	0	

Mode 9 16Pixel

72 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	
6	Strobe Duration	255	
7	Shutter1Strobe	255	
8	Shutter1Strobe Effect	0	
9	Red	255	

Mode 9 16Pixel (continued)

Ch	Function	Default	DMX values
10	Green	255	
11	Blue	255	
12	White	0	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	0	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	0	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	0	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	0	
33	Red	255	
34	Green	255	
35	Blue	255	
36	White	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	0	
41	Red	255	
42	Green	255	
43	Blue	255	
44	White	0	
45	Red	255	
46	Green	255	
47	Blue	255	
48	White	0	
49	Red	255	
50	Green	255	
51	Blue	255	
52	White	0	
53	Red	255	
54	Green	255	

Mode 9 16Pixel (continued)

Ch	Function	Default	DMX values
55	Blue	255	
56	White	0	
57	Red	255	
58	Green	255	
59	Blue	255	
60	White	0	
61	Red	255	
62	Green	255	
63	Blue	255	
64	White	0	
65	Red	255	
66	Green	255	
67	Blue	255	
68	White	0	
69	Red	255	
70	Green	255	
71	Blue	255	
72	White	0	