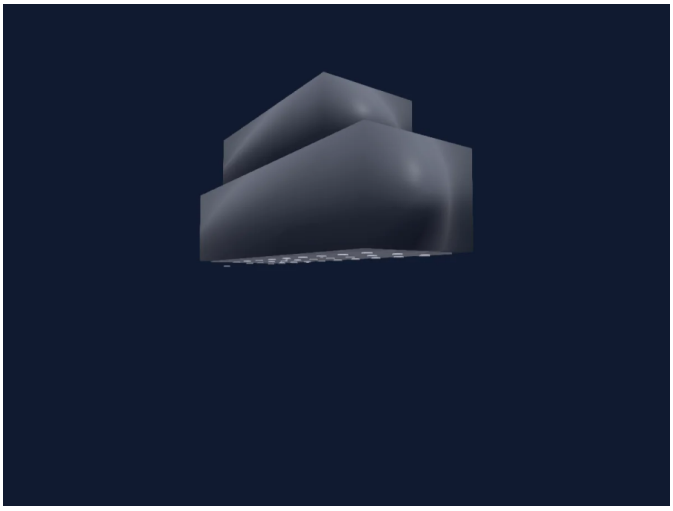
ACME

ACME TYPHOON (STROBE 5)



Manufacturer	**ACME**
Type	**Strobe**
DMX modes	**9**
DMX footprint	**9, 16, 19, 23, 31, 35, 51, 125 channels**
Beam angle	**0.2-110°**
Heads / cells	**30**
Size (W × H × D)	**478 × 121 × 162 mm**
GDTF fixture type	**501E1FF9-4C02-4627-B12D-774…**

Controls

Frost · Extra LED colours · Colour temperature · Colour wheel · Dimmer · Pixel control

DMX modes

Mode 1 9DMX	9 ch
Mode 2 16DMX	16 ch
Mode 4 19DMX	19 ch
Mode 3 23A DMX	23 ch
Mode 5 23B DMX	23 ch
Mode 6 31DMX	31 ch
Mode 7 35DMX	35 ch
Mode 8 51DMX	51 ch
Mode 9 125DMX	125 ch

Mode 1 9DMX

9 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Strobe Duration	255	
8	Shutter1Strobe	255	
9	Frost1	0	

Mode 2 16DMX

16 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
5	C TO	0	
6	White	255	
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	Strobe Duration	255	

Mode 2 16DMX (continued)

Ch	Function	Default	DMX values
10	Shutter1Strobe	255	
11	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 StrobeRan
12	Color Macro1	0	0–22 Open 23–30 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
13	Color Macro2	0	0–22 Open 23–30 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

Mode 2 16DMX (continued)

Ch	Function	Default	DMX values
14	Color Macro1Rate	255	
15	Color Macro1Fade	0	
16	Frost1	0	

Mode 4 19DMX

19 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	Strobe Duration	255	
10	Shutter1Strobe	255	
11	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 StrobeRan
12	White	255	
13	White	255	
14	Dimmer	0	
15	Dimmer Fine	0	Fine byte of Dimmer
16	Strobe Duration	255	
17	Shutter1Strobe	255	
18	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 Strobe Ran
19	Frost1	0	

Mode 3 23A DMX

23 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

Mode 3 23A DMX (continued)

Ch	Function	Default	DMX values
4	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
5	C TO	0	
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer
8	Strobe Duration	255	
9	Shutter1Strobe	255	
10	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 StrobeRan

Mode 3 23A DMX (continued)

Ch	Function	Default	DMX values
11	Color Macro1	0	0–22 Open 23–30 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
12	Color Macro1Rate	0	
13	Color Macro1Fade	0	
14	White	255	
15	Dimmer	0	
16	Dimmer Fine	0	Fine byte of Dimmer
17	Strobe Duration	255	
18	Shutter1Strobe	255	
19	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 Strobe Ran

Mode 3 23A DMX (continued)

Ch	Function	Default	DMX values
20	Color Macro1	0	0–22 Open 23–30 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
21	Color Macro1Rate	255	
22	Color Macro1Fade	0	
23	Frost1	0	

Mode 5 23B DMX

23 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	Strobe Duration	255	
13	Shutter1Strobe	255	
14	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 StrobeRan
15	White	255	

Mode 5 23B DMX (continued)

Ch	Function	Default	DMX values
16	White	255	
17	White	255	
18	Dimmer	0	
19	Dimmer Fine	0	Fine byte of Dimmer
20	Strobe Duration	255	
21	Shutter1Strobe	255	
22	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 Strobe Ran
23	Frost1	0	

Mode 6 31DMX

31 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Red	255	
11	Green	255	
12	Blue	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	Dimmer	0	
17	Dimmer Fine	0	Fine byte of Dimmer
18	Strobe Duration	255	
19	Shutter1Strobe	255	
20	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 StrobeRan
21	White	255	
22	White	255	
23	White	255	
24	White	255	
25	White	255	
26	Dimmer	0	

Mode 6 31DMX (continued)

Ch	Function	Default	DMX values
27	Dimmer Fine	0	Fine byte of Dimmer
28	Strobe Duration	255	
29	Shutter1Strobe	255	
30	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 Strobe Ran
31	Frost1	0	

Mode 7 35DMX

35 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	
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	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	Strobe Duration	255	
22	Shutter1Strobe	255	
23	Shutter1Strobe Effect	5	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 StrobeRan
24	White	255	
25	White	255	
26	White	255	
27	White	255	
28	White	255	
29	White	255	

Mode 7 35DMX (continued)

Ch	Function	Default	DMX values
30	Dimmer	0	
31	Dimmer Fine	0	Fine byte of Dimmer
32	Strobe Duration	255	
33	Shutter1Strobe	255	
34	Shutter1Strobe Effect	2	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 Strobe Ran
35	Frost1	0	

Mode 8 51DMX

51 channels

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

Mode 8 51DMX (continued)

Ch	Function	Default	DMX values
33	Strobe Duration	255	
34	Shutter1Strobe	255	
35	Shutter1Strobe Effect	2	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 StrobeRan
36	White	255	
37	White	255	
38	White	255	
39	White	255	
40	White	255	
41	White	255	
42	White	255	
43	White	255	
44	White	255	
45	White	255	
46	Dimmer	0	
47	Dimmer Fine	0	Fine byte of Dimmer
48	Strobe Duration	255	
49	Shutter1Strobe	255	
50	Shutter1Strobe Effect	2	0–5 Strobe 6–50 Pulse Open 51–100 Pulse Close 101–150 Pulse 151–200 Lightning 201–255 Strobe Ran
51	Frost1	0	

Mode 9 125DMX

125 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Red	255	
11	Green	255	
12	Blue	255	
13	Red	255	
14	Green	255	
15	Blue	255	

Mode 9 125DMX (continued)

Ch	Function	Default	DMX values
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	
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	

Mode 9 125DMX (continued)

Ch	Function	Default	DMX values
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	
87	Blue	255	
88	Red	255	
89	Green	255	
90	Blue	255	
91	White	255	
92	White	255	
93	White	255	
94	White	255	
95	White	255	
96	White	255	
97	White	255	
98	White	255	
99	White	255	
100	White	255	
101	White	255	
102	White	255	
103	White	255	
104	White	255	
105	White	255	

Mode 9 125DMX (continued)

Ch	Function	Default	DMX values
106	White	255	
107	White	255	
108	White	255	
109	White	255	
110	White	255	
111	White	255	
112	White	255	
113	White	255	
114	White	255	
115	White	255	
116	White	255	
117	White	255	
118	White	255	
119	White	255	
120	White	255	
121	Dimmer	0	
122	Dimmer Fine	0	Fine byte of Dimmer
123	Strobe Duration	255	
124	Shutter1Strobe	255	
125	Frost1	0	