ATON

Pulze Bar



Manufacturer	**ATON**
Type	**Effect light**
DMX modes	**6**
DMX footprint	**3, 10, 22, 36, 50, 92 channels**
Beam angle	**10-60°**
Heads / cells	**12**
Size (W × H × D)	**1017 × 119 × 141 mm**
GDTF fixture type	**BFE73162-1B8F-4719-9169-526…**

Controls

Frost · RGB colour mixing · Colour wheel · Effect speed · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

3 Channel	3 ch
10 Channel	10 ch
22 Channel	22 ch
36 Channel	36 ch
50 Channel	50 ch
92 Channel	92 ch

3 Channel

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Strobe Duration	128	0–127 Min 128–254 Med 255–255 Max
3	Strobe Rate	0	0–3 Open 4–84 Slow 85–169 Med 170–255 Fast

10 Channel

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Strobe Dimmer	0	0–254 Closed 255–255 Open
3	Strobe Duration	128	0–127 Min 128–254 Med 255–255 Max
4	Strobe Rate	128	0–84 Slow 85–169 Med 170–255 Fast
5	Color Macro1	0	
6	Frost1	0	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Dimmer	0	0–254 Closed 255–255 Open

22 Channel

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Strobe Dimmer	0	0–254 Closed 255–255 Open
3	Strobe Duration	128	0–127 Min 128–254 Med 255–255 Max
4	Strobe Rate	128	0–84 Slow 85–169 Med 170–255 Fast
5	Color Macro1	0	
6	Frost1	0	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Red	255	
11	Green	255	

22 Channel (continued)

Ch	Function	Default	DMX values
12	Blue	255	
13	Dimmer	255	0–254 Closed 255–255 Open
14	Dimmer	255	0–254 Closed 255–255 Open
15	Red	255	
16	Green	255	
17	Blue	255	
18	Red	255	
19	Green	255	
20	Blue	255	
21	Effect	0	0–1 Open 2–7 Strobe 8–15 FX1 16–23 FX2 24–31 FX3 32–39 FX4 40–47 FX5 48–55 FX6 56–63 FX7 64–71 FX8 72–79 FX9 80–87 FX10 88–95 FX11 96–103 FX12 104–111 FX13 112–119 FX14 120–127 FX15 128–135 FX16 136–143 FX17 144–151 FX18 152–159 FX19 160–167 FX20 168–175 FX21 176–183 FX22 184–191 FX23 192–199 FX24 200–207 FX25 208–215 FX26 216–223 FX27 224–231 FX28 232–239 FX29 240–247 FX30 248–255 FX31
22	Effect Speed	0	0–1 Open 2–85 Slow 86–169 Medium 170–255 Fast

36 Channel

36 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Strobe Dimmer	0	0–254 Closed 255–255 Open

36 Channel (continued)

Ch	Function	Default	DMX values
3	Strobe Duration	128	0–127 Min 128–254 Med 255–255 Max
4	Strobe Rate	128	0–84 Slow 85–169 Med 170–255 Fast
5	Color Macro1	0	
6	Frost1	0	
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	255	0–254 Closed 255–255 Open
20	Dimmer	255	0–254 Closed 255–255 Open
21	Dimmer	255	0–254 Closed 255–255 Open
22	Dimmer	255	0–254 Closed 255–255 Open
23	Red	255	
24	Green	255	
25	Blue	255	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Red	255	
30	Green	255	
31	Blue	255	
32	Red	255	
33	Green	255	
34	Blue	255	

36 Channel (continued)

Ch	Function	Default	DMX values
35	Effect	0	0–1 Open 2–7 Strobe 8–15 FX1 16–23 FX2 24–31 FX3 32–39 FX4 40–47 FX5 48–55 FX6 56–63 FX7 64–71 FX8 72–79 FX9 80–87 FX10 88–95 FX11 96–103 FX12 104–111 FX13 112–119 FX14 120–127 FX15 128–135 FX16 136–143 FX17 144–151 FX18 152–159 FX19 160–167 FX20 168–175 FX21 176–183 FX22 184–191 FX23 192–199 FX24 200–207 FX25 208–215 FX26 216–223 FX27 224–231 FX28 232–239 FX29 240–247 FX30 248–255 FX31
36	Effect Speed	0	0–1 Open 2–85 Slow 86–169 Medium 170–255 Fast

50 Channel

50 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Strobe Dimmer	0	0–254 Closed 255–255 Open
3	Strobe Duration	128	0–127 Min 128–254 Med 255–255 Max
4	Strobe Rate	128	0–84 Slow 85–169 Med 170–255 Fast
5	Color Macro1	0	
6	Frost1	0	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Red	255	

50 Channel (continued)

Ch	Function	Default	DMX values
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	Dimmer	255	0–254 Closed 255–255 Open
26	Dimmer	255	0–254 Closed 255–255 Open
27	Dimmer	255	0–254 Closed 255–255 Open
28	Dimmer	255	0–254 Closed 255–255 Open
29	Dimmer	255	0–254 Closed 255–255 Open
30	Dimmer	255	0–254 Closed 255–255 Open
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	

50 Channel (continued)

Ch	Function	Default	DMX values
49	Effect	0	0–1 Open 2–7 Strobe 8–15 FX1 16–23 FX2 24–31 FX3 32–39 FX4 40–47 FX5 48–55 FX6 56–63 FX7 64–71 FX8 72–79 FX9 80–87 FX10 88–95 FX11 96–103 FX12 104–111 FX13 112–119 FX14 120–127 FX15 128–135 FX16 136–143 FX17 144–151 FX18 152–159 FX19 160–167 FX20 168–175 FX21 176–183 FX22 184–191 FX23 192–199 FX24 200–207 FX25 208–215 FX26 216–223 FX27 224–231 FX28 232–239 FX29 240–247 FX30 248–255 FX31
50	Effect Speed	0	0–1 Open 2–85 Slow 86–169 Medium 170–255 Fast

92 Channel

92 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Dimmer	0	
3	Strobe Duration	128	
4	Strobe Rate	128	
5	Color Macro1	0	
6	Frost1	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	

92 Channel (continued)

Ch	Function	Default	DMX values
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	

92 Channel (continued)

Ch	Function	Default	DMX values
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	

92 Channel (continued)

Ch	Function	Default	DMX values
91	Effect	0	0–1 Open 2–7 Strobe 8–15 FX1 16–23 FX2 24–31 FX3 32–39 FX4 40–47 FX5 48–55 FX6 56–63 FX7 64–71 FX8 72–79 FX9 80–87 FX10 88–95 FX11 96–103 FX12 104–111 FX13 112–119 FX14 120–127 FX15 128–135 FX16 136–143 FX17 144–151 FX18 152–159 FX19 160–167 FX20 168–175 FX21 176–183 FX22 184–191 FX23 192–199 FX24 200–207 FX25 208–215 FX26 216–223 FX27 224–231 FX28 232–239 FX29 240–247 FX30 248–255 FX31
92	Effect Speed	0	