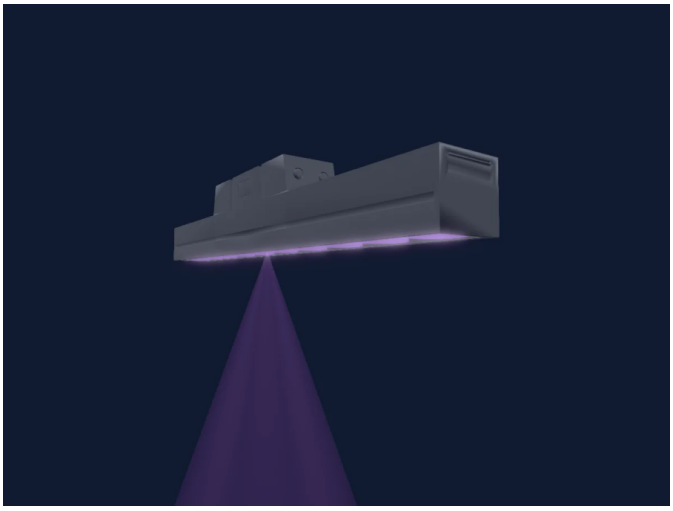
ACME

ACME BLINDER LINE 10 IP (BLB 10 IP)



Manufacturer	**ACME**
Type	**Blinder**
DMX modes	**2**
DMX footprint	**14, 55 channels**
Beam angle	**41°**
Heads / cells	**10**
Size (W × H × D)	**1000 × 161 × 103 mm**
GDTF fixture type	**5E812966-B67F-438E-83E1-19A…**

Controls

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

DMX modes

Mode1 14 DMX	14 ch
Mode 2 55 DMX	55 ch

Mode1 14 DMX

14 channels

Ch	Function	Default	DMX values
1	Function	0	0–5 Null 6–7 Wireless: On 8–9 Wireless: Off 10–29 Null 30–39 Curve: Linear 40–49 Square Law 50–59 Inv SQ Law 60–69 Curve: S Curve 70–99 NUII 2 100–109 Setting Enable 110–119 Setting Disable 120–122 NUII 3 123–137 LEDFrequency 138–179 NUII 4 180–189 Dimmer Speed: Fast 190–199 Dimmer Speed: Smooth 200–209 Speed: Tungsten 210–219 Invert Pixel: No 220–229 Invert Pixel: Yes 230–255 NUII 5
2	Frost1	0	0–42 Frost1 1 43–85 Frost 3 86–127 Frost 2 128–255 Dimmer 4
3	Shutter / Strobe	15	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 4 240–247 Strobe Ran 248–255 Open 5
4	Dimmer	0	
5	Dimmer Fine	0	Fine byte of Dimmer
6	White	0	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Color Add RY	0	
11	C TO	0	

Mode1 14 DMX (continued)

Ch	Function	Default	DMX values
12	Color Wheel	0	0–9 Null (wheel slot 1) 10–16 Color 1 (wheel slot 2) 17–23 Color 2 (wheel slot 3) 24–30 Color 3 (wheel slot 4) 31–37 Color 4 (wheel slot 5) 38–44 Color 5 (wheel slot 6) 45–51 Color 6 (wheel slot 7) 52–58 Color 7 (wheel slot 8) 59–65 Color 8 (wheel slot 9) 66–72 Color 9 (wheel slot 10) 73–79 Color 10 (wheel slot 11) 80–86 Color 11 (wheel slot 12) 87–93 Color 12 (wheel slot 13) 94–100 Color 13 (wheel slot 14) 101–107 Color 14 (wheel slot 15) 108–114 Color 15 (wheel slot 16) 115–121 Color 16 (wheel slot 17) 122–128 Color 17 (wheel slot 18) 129–135 Color 18 (wheel slot 19) 136–142 Color 19 (wheel slot 20) 143–149 Color 20 (wheel slot 21) 150–156 Color 21 (wheel slot 22) 157–163 Color 22 (wheel slot 23) 164–170 Color 23 (wheel slot 24) 171–177 Color 24 (wheel slot 25) 178–184 Color 25 (wheel slot 26) 185–191 Color 26 (wheel slot 27) 192–198 Color 27 (wheel slot 28) 199–205 Color 28 (wheel slot 29) 206–212 Color 29 (wheel slot 30) 213–219 Color 30 (wheel slot 31) 220–226 Color 31 (wheel slot 32) 227–233 Color 32 (wheel slot 33) 234–255 Color 33 (wheel slot 34)
13	Color Macro1	0	0–15 Null 16–31 Macro 1 32–47 Macro 2 48–63 Macro 3 64–79 Macro 4 80–95 Macro 5 96–111 Macro 6 112–127 Macro 7 128–143 Macro 8 144–159 Macro 9 160–175 Macro 10 176–191 Macro 11 192–207 Macro 12 208–223 Macro 13 224–239 Macro 14 240–255 Macro 15
14	Macro Speed	0	0–62 Speed > 63–127 Speed >> 128–154 Speed Fade > 155–190 Speed Fade >>> 191–255 Speed Fade >>

Mode 2 55 DMX

55 channels

Ch	Function	Default	DMX values

Mode 2 55 DMX (continued)

Ch	Function	Default	DMX values
1	Function	0	0–5 Null 6–7 Wireless: On 8–9 Wireless: Off 10–29 Null 30–39 Curve: Linear 40–49 Square Law 50–59 Inv SQ Law 60–69 Curve: S Curve 70–99 NUII 2 100–109 Setting Enable 110–119 Setting Disable 120–122 NUII 3 123–137 LEDFrequency 138–179 NUII 4 180–189 Dimmer Speed: Fast 190–199 Dimmer Speed: Smooth 200–209 Speed: Tungsten 210–219 Invert Pixel: No 220–229 Invert Pixel: Yes 230–255 NUII 5
2	Frost1	0	0–42 Frost1 1 43–85 Frost 3 86–127 Frost 2 128–255 Dimmer 4
3	Shutter / Strobe	15	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 4 240–247 Strobe Ran 248–255 Open 5
4	Dimmer	0	
5	Dimmer Fine	0	Fine byte of Dimmer
6	White	0	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Color Add RY	0	
11	White	0	
12	Red	255	
13	Green	255	
14	Blue	255	
15	Color Add RY	0	
16	White	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	Color Add RY	0	
21	White	0	

Mode 2 55 DMX (continued)

Ch	Function	Default	DMX values
22	Red	255	
23	Green	255	
24	Blue	255	
25	Color Add RY	0	
26	White	0	
27	Red	255	
28	Green	255	
29	Blue	255	
30	Color Add RY	0	
31	White	0	
32	Red	255	
33	Green	255	
34	Blue	255	
35	Color Add RY	0	
36	White	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	Color Add RY	0	
41	White	0	
42	Red	255	
43	Green	255	
44	Blue	255	
45	Color Add RY	0	
46	White	0	
47	Red	255	
48	Green	255	
49	Blue	255	
50	Color Add RY	0	
51	White	0	
52	Red	255	
53	Green	255	
54	Blue	255	
55	Color Add RY	0	