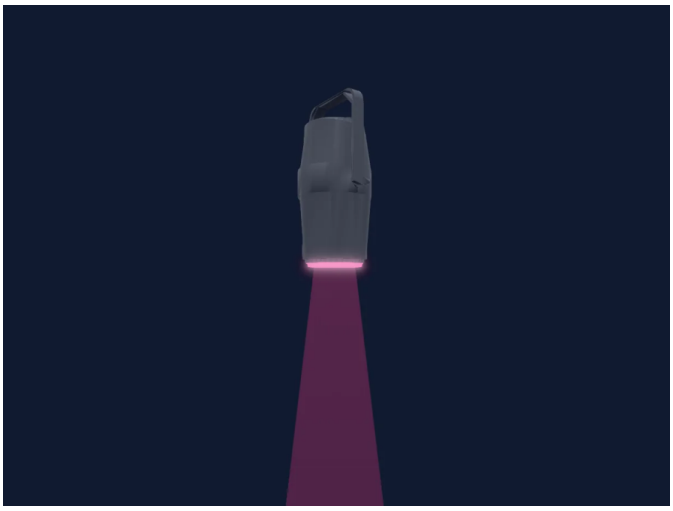
ACME

ACME STAGE PAR ZOOM COLOUR (BL-100Z RGBL)



Manufacturer	**ACME**
Type	**PAR**
DMX modes	**3**
DMX footprint	**13, 19, 42 channels**
Beam angle	**3.6-26.4°**
Heads / cells	**2**
Size (W × H × D)	**179 × 331 × 150 mm**
GDTF fixture type	**B8E12130-D779-4064-AC50-44...**

Controls

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

DMX modes

Mode 1 13CH	13 ch
Mode 2 19CH	19 ch
Mode 3 42CH	42 ch

Mode 1 13CH

13 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add GY	0	
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Zoom	0	
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	255	
12	Dimmer	0	
13	Dimmer Fine	0	Fine byte of Dimmer

Mode 2 19CH

19 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add GY	0	
5	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)

Mode 2 19CH (continued)

Ch	Function	Default	DMX values
6	C TO	0	
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	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 189–189 Open 3 190–230 min Pulse Close 231–231 max Pulse Close 232–239 Open 240–246 min Strobe Ran 247–247 max Strobe Ran 248–255 Open 5
10	Zoom	0	
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Color Wheel 2	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)
16	Dimmer	0	

Mode 2 19CH (continued)

Ch	Function	Default	DMX values
17	Shutter / Strobe 2	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 189–189 Open 3 190–230 min Pulse Close 231–231 max Pulse Close 232–239 Open 240–246 min Strobe Ran 247–247 max Strobe Ran 248–255 Open 5
18	Color Macro1	0	0–55 NoFunction 56–255 Ring Macro
19	Color Macro1Rate	0	

Mode 3 42CH

42 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add GY	0	
5	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)

Mode 3 42CH (continued)

Ch	Function	Default	DMX values
6	C TO	0	
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	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 189–189 Open 3 190–230 min Pulse Close 231–231 max Pulse Close 232–239 Open 240–246 min Strobe Ran 247–247 max Strobe Ran 248–255 Open 5
10	Zoom	0	
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	0	
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	0	
19	Red	255	
20	Green	255	
21	Blue	255	
22	White	0	
23	Red	255	
24	Green	255	
25	Blue	255	
26	White	0	
27	Red	255	
28	Green	255	
29	Blue	255	
30	White	0	
31	Red	255	
32	Green	255	
33	Blue	255	
34	White	0	
35	Red	255	
36	Green	255	
37	Blue	255	
38	White	0	
39	Red	255	
40	Green	255	
41	Blue	255	

Mode 3 42CH (continued)

Ch	Function	Default	DMX values
42	White	0	