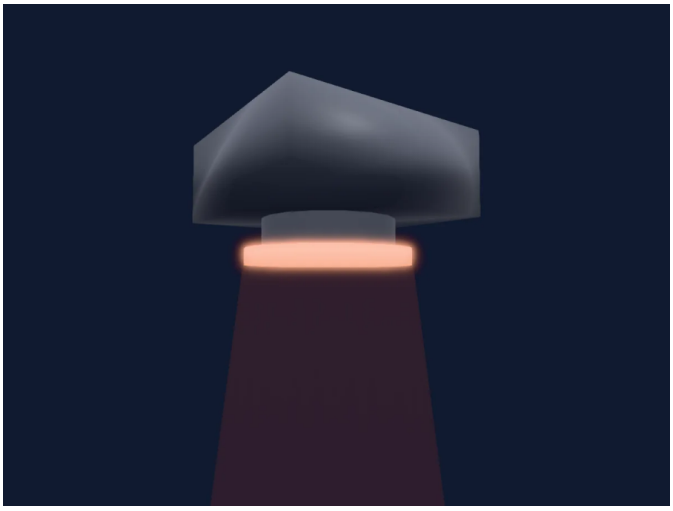
BeamZ

BAC509 RGBA



Manufacturer	**BeamZ**
Type	**Effect light**
DMX modes	**4**
DMX footprint	**3, 4, 5, 9 channels**
Beam angle	**18°**
Size (W × H × D)	**250 × 100 × 250 mm**
GDTF fixture type	**F5E838A6-2E82-453A-8750-477…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Effect speed · Dimmer

Safety-relevant functions

Built-in effect programmes

DMX modes

3 Ch RGB	3 ch
4 Ch RGBA	4 ch
5 Ch Effects	5 ch
9 Ch Full	9 ch

3 Ch RGB

3 channels

Ch	Function	Default	DMX values
1	Red	255	0–254 Closed 255–255 Open
2	Green	255	0–254 Closed 255–255 Open
3	Blue	255	0–254 Closed 255–255 Open

4 Ch RGBA

4 channels

Ch	Function	Default	DMX values
1	Red	0	0–254 Closed 255–255 Open
2	Green	0	0–254 Closed 255–255 Open
3	Blue	0	0–254 Closed 255–255 Open
4	Color Add RY	0	0–254 Closed 255–255 Open

5 Ch Effects

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter1Strobe	0	0–9 No Function 10–255 Stroboscope 0-100%
3	Color Wheel	0	0–11 No Function (wheel slot 1) 12–22 Red (wheel slot 2) 23–34 Green (wheel slot 3) 35–46 Blue (wheel slot 4) 47–57 White (wheel slot 5) 58–69 Warm White (wheel slot 6) 70–80 Amber (wheel slot 7) 81–92 UV (wheel slot 8) 93–104 Yellow (wheel slot 9) 105–115 Magenta (wheel slot 10) 116–127 Cyan (wheel slot 11) 128–139 Dark Orange (wheel slot 12) 140–150 Green Yellow (wheel slot 13) 151–162 Salmon (wheel slot 14) 163–174 Turquoise (wheel slot 15) 175–185 Light Green (wheel slot 16) 186–197 Orange (wheel slot 17) 198–208 Straw (wheel slot 18) 209–220 Lavender (wheel slot 19) 221–232 Light Blue (wheel slot 20) 233–243 Dark Blue (wheel slot 21) 244–255 Pink (wheel slot 22)
4	Effect	0	0–9 No Function 10–69 Colour Blending (Rate) 70–129 Colour Change (Rate) 130–189 Sound Colour Blending (Rate) 190–255 Sound Colour Change (Rate)
5	Effect Speed	0	

9 Ch Full

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter1Strobe	0	0–9 No Function 10–255 Stroboscope 0-100%
3	Red	0	0–254 Closed 255–255 Open
4	Green	0	0–254 Closed 255–255 Open
5	Blue	0	0–254 Closed 255–255 Open
6	Color Add RY	0	0–254 Closed 255–255 Open
7	Color Wheel	0	0–9 No Function (wheel slot 1) 10–19 Red (wheel slot 2) 20–29 Green (wheel slot 3) 30–39 Blue (wheel slot 4) 40–49 White (wheel slot 5) 50–59 Warm White (wheel slot 6) 60–69 Amber (wheel slot 7) 70–79 UV (wheel slot 8) 80–89 Yellow (wheel slot 9) 90–99 Magenta (wheel slot 10) 100–109 Cyan (wheel slot 11) 110–119 Dark Orange (wheel slot 12) 120–129 Green Yellow (wheel slot 13) 130–139 Salmon (wheel slot 14) 140–149 Turquoise (wheel slot 15) 150–159 Light Green (wheel slot 16) 160–169 Orange (wheel slot 17) 170–179 Straw (wheel slot 18) 180–189 Lavender (wheel slot 19) 190–199 Light Blue (wheel slot 20) 200–209 Dark Blue (wheel slot 21) 210–255 Pink (wheel slot 22)
8	Effect	0	0–9 No Function 10–69 Colour Blending (Rate) 70–129 Colour Change (Rate) 130–189 Sound Colour Blending (Rate) 190–255 Sound Colour Change (Rate)
9	Effect Speed	0	