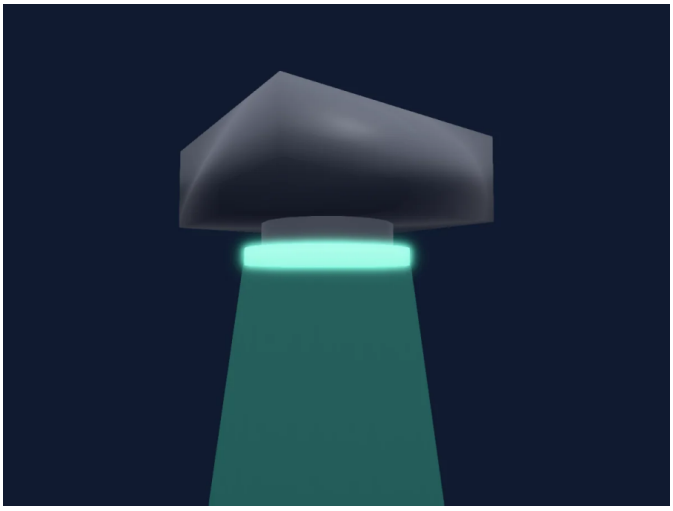
BeamZ

BAC504 RGBW



Manufacturer	**BeamZ**
Type	**PAR**
DMX modes	**5**
DMX footprint	**2, 3, 4, 8 channels**
Beam angle	**19°**
Size (W × H × D)	**275 × 100 × 280 mm**
GDTF fixture type	**E2161AAA-5F9F-4A71-BD3F-90…**

Controls

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

DMX modes

2 Ch Simple	2 ch
3 Ch RGB	3 ch
4 Ch Effects	4 ch
4 Ch RGBW	4 ch
8 Ch Full	8 ch

2 Ch Simple

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Wheel	0	0–9 Black (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 Yellow (wheel slot 6) 60–69 Magenta (wheel slot 7) 70–79 Cyan (wheel slot 8) 80–89 Dark Orange (wheel slot 9) 90–99 Green Yellow (wheel slot 10) 100–109 Salmon (wheel slot 11) 110–119 Turquoise (wheel slot 12) 120–129 Light Green (wheel slot 13) 130–139 Orange (wheel slot 14) 140–149 Straw (wheel slot 15) 150–159 Lavender (wheel slot 16) 160–169 Light Blue (wheel slot 17) 170–179 Dark Blue (wheel slot 18) 180–255 Pink (wheel slot 19)

3 Ch RGB

3 channels

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

4 Ch Effects

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–0 Open 1–255 Shutter1Strobe
3	Color Wheel	0	0–9 Black (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 Yellow (wheel slot 6) 60–69 Magenta (wheel slot 7) 70–79 Cyan (wheel slot 8) 80–89 Dark Orange (wheel slot 9) 90–99 Green Yellow (wheel slot 10) 100–109 Salmon (wheel slot 11) 110–119 Turquoise (wheel slot 12) 120–129 Light Green (wheel slot 13) 130–139 Orange (wheel slot 14) 140–149 Straw (wheel slot 15) 150–159 Lavender (wheel slot 16) 160–169 Light Blue (wheel slot 17) 170–179 Dark Blue (wheel slot 18) 180–255 Pink (wheel slot 19)

4 Ch Effects (continued)

Ch	Function	Default	DMX values
4	Color Macro1	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)

4 Ch RGBW

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	255	

8 Ch Full

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–0 Open 1–255 Shutter1Strobe
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	255	
7	Color Wheel	0	0–9 Black (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 Yellow (wheel slot 6) 60–69 Magenta (wheel slot 7) 70–79 Cyan (wheel slot 8) 80–89 Dark Orange (wheel slot 9) 90–99 Green Yellow (wheel slot 10) 100–109 Salmon (wheel slot 11) 110–119 Turquoise (wheel slot 12) 120–129 Light Green (wheel slot 13) 130–139 Orange (wheel slot 14) 140–149 Straw (wheel slot 15) 150–159 Lavender (wheel slot 16) 160–169 Light Blue (wheel slot 17) 170–179 Dark Blue (wheel slot 18) 180–255 Pink (wheel slot 19)
8	Color Macro1	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)