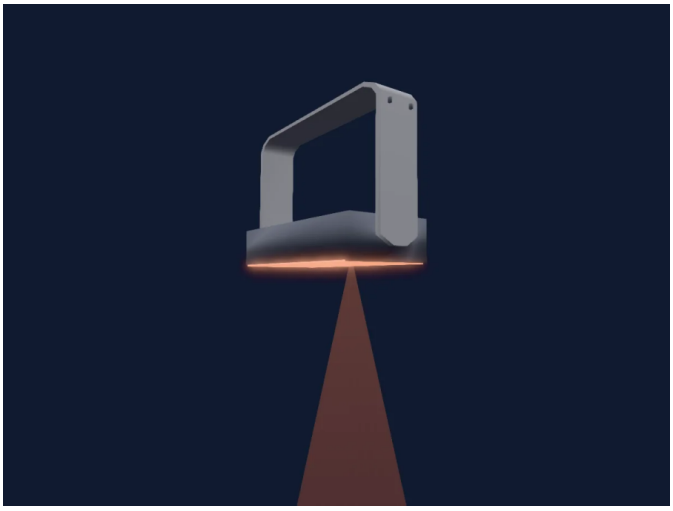
Brighter

Atom RPLUS



Manufacturer	**Brighter**
Type	**PAR**
DMX modes	**3**
DMX footprint	**4, 10, 22 channels**
Beam angle	**25°**
Size (W × H × D)	**497 × 316 × 97 mm**
GDTF fixture type	**3C63BE5E-4CC7-49A4-8853-36…**

Controls

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

DMX modes

4Ch	4 ch
10Ch	10 ch
22Ch	22 ch

4Ch

4 channels

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

10Ch

10 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Shutter / Strobe	0	0–9 Open 10–255 Strobe S>F · S>F 0–30 Hz
7	Color Macro1	0	0–9 Macro OFF 10–50 Color Change 51–100 Color Fade 101–150 Color Pulse 151–200 Mixed 201–255 Macro Off
8	Color Macro1Rate	0	
9	Dimmer Curve	0	0–9 Set by menu 10–50 Curve 1 51–101 Curve 2 102–152 Curve 3 153–203 Curve 4 204–249 Curve 5 250–255 Curve 6
10	C TO	0	

22Ch

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–9 Open 10–255 Strobe S>F · S>F 0–30 Hz
3	Color Macro1	0	0–9 Macro OFF 10–50 Color Change 51–100 Color Fade 101–150 Color Pulse 151–200 Mixed 201–255 Macro Off
4	Color Macro1Rate	0	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Reserved 9	0	

22Ch (continued)

Ch	Function	Default	DMX values
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
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	Dimmer Curve	0	0–9 Set by menu 10–50 Curve 1 51–101 Curve 2 102–152 Curve 3 153–203 Curve 4 204–249 Curve 5 250–255 Curve 6
22	C TO	0	