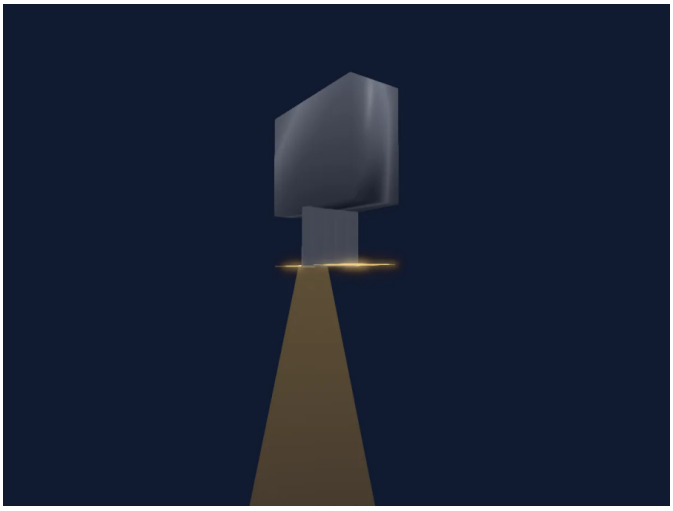
OGSON fixtures

Brighter lights ATOM R



Manufacturer	**OGSON fixtures**
Type	**PAR**
DMX modes	**3**
DMX footprint	**4, 10, 22 channels**
Beam angle	**25°**
Size (W × H × D)	**495 × 387 × 200 mm**
GDTF fixture type	**682270B3-1954-460E-B4BB-F7…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

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

4 ch

4 channels

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

10 ch

10 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Shutter / Strobe	0	0–9 Open 10–254 Fast 255–255 Slow
7	Color Macro1	0	0–9 No function 10–50 Color change macro 51–100 Color fade macro 101–150 Color pulse macro 151–200 Color macro mixed 201–255 No function
8	Color Macro1Rate	0	0–254 Slow 255–255 Fast
9	Dimmer Curve	0	0–9 Dimmer curve set by menu 10–50 Dimmer curve 1 51–101 Dimmer curve 2 102–152 Dimmer curve 3 153–203 Dimmer curve 4 204–249 Dimmer curve 5 250–255 Dimmer curve 6
10	C TO	0	0–9 No function 10–255 CTO

22 ch

22 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–9 Open 10–254 Fast 255–255 Slow
3	Color Macro1	0	0–9 No function 10–50 Color change macro 51–100 Color fade macro 101–150 Color pulse macro 151–200 Color macro mixed 201–255 No function
4	Color Macro1Rate	0	0–254 Slow 255–255 Fast
5	Red	255	
6	Green	255	

22 ch (continued)

Ch	Function	Default	DMX values
7	Blue	255	
8	White	0	
9	Reserved 9	0	
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 Dimmer curve set by menu 10–50 Dimmer curve 1 51–101 Dimmer curve 2 102–152 Dimmer curve 3 153–203 Dimmer curve 4 204–249 Dimmer curve 5 250–255 Dimmer curve 6
22	C TO	0	0–9 No function 10–255 CTO