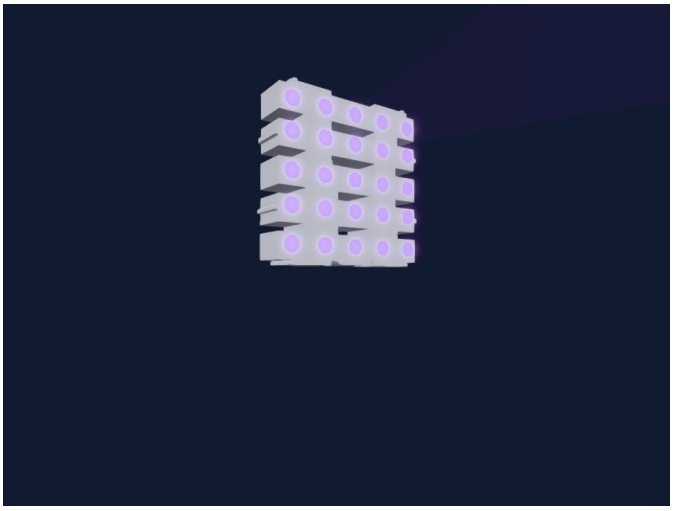
Varytec

LED Mini Matrix 5x5 RGBW



Manufacturer	**Varytec**
Type	**PAR**
DMX modes	**5**
DMX footprint	**3, 5, 8, 9, 100 channels**
Beam angle	**15°**
Heads / cells	**25**
Size (W × H × D)	**414 × 404 × 90 mm**
GDTF fixture type	**D704D2E2-AD27-432A-8F8B-84…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

DMX Mode 1	3 ch
DMX Mode 2	5 ch
DMX Mode 3	8 ch
DMX Mode 4	9 ch
DMX Mode 5	100 ch

DMX Mode 1

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	Dimmer	0	

DMX Mode 2

5 channels

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

DMX Mode 3

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	
6	Color Macro1	0	
7	Color Macro2	0	
8	Shutter / Strobe	0	0–8 No Function 9–255 Strobe Slow to Fast

DMX Mode 4

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	
6	Color Macro1	0	
7	Color Macro1Rate	0	0–8 Empty Channel Set 9–255 Strobe Slow-Fast
8	Color Macro2	0	
9	Color Macro3	0	

DMX Mode 5

100 channels

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

DMX Mode 5 (continued)

Ch	Function	Default	DMX values
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	White	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	White	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	White	0	
21	Red	0	
22	Green	0	
23	Blue	0	
24	White	0	
25	Red	0	
26	Green	0	
27	Blue	0	
28	White	0	
29	Red	0	
30	Green	0	
31	Blue	0	
32	White	0	
33	Red	0	
34	Green	0	
35	Blue	0	
36	White	0	
37	Red	0	
38	Green	0	
39	Blue	0	
40	White	0	
41	Red	0	
42	Green	0	
43	Blue	0	
44	White	0	
45	Red	0	
46	Green	0	
47	Blue	0	
48	White	0	
49	Red	0	

DMX Mode 5 (continued)

Ch	Function	Default	DMX values
50	Green	0	
51	Blue	0	
52	White	0	
53	Red	0	
54	Green	0	
55	Blue	0	
56	White	0	
57	Red	0	
58	Green	0	
59	Blue	0	
60	White	0	
61	Red	0	
62	Green	0	
63	Blue	0	
64	White	0	
65	Red	0	
66	Green	0	
67	Blue	0	
68	White	0	
69	Red	0	
70	Green	0	
71	Blue	0	
72	White	0	
73	Red	0	
74	Green	0	
75	Blue	0	
76	White	0	
77	Red	0	
78	Green	0	
79	Blue	0	
80	White	0	
81	Red	0	
82	Green	0	
83	Blue	0	
84	White	0	
85	Red	0	
86	Green	0	
87	Blue	0	
88	White	0	
89	Red	0	
90	Green	0	
91	Blue	0	
92	White	0	
93	Red	0	
94	Green	0	

DMX Mode 5 (continued)

Ch	Function	Default	DMX values
95	Blue	0	
96	White	0	
97	Red	0	
98	Green	0	
99	Blue	0	
100	White	0	