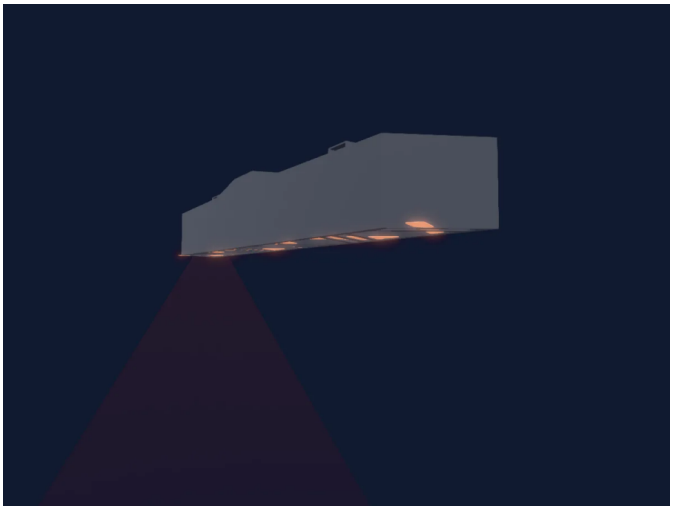
Portman Lights

S-Tribe



Manufacturer	**Portman Lights**
Type	**Effect light**
DMX modes	**6**
DMX footprint	**12, 17, 32, 52, 57, 97 channels**
Beam angle	**25-94°**
Size (W × H × D)	**1184 × 178 × 151 mm**
GDTF fixture type	**0810BA18-AA72-42FE-A65B-7C…**

Controls

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

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

Super Simple	12 ch
Simple	17 ch
Standard	32 ch
Pixel	52 ch
Standard Fine	57 ch
Pixel Fine	97 ch

Super Simple

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Reserved 2	0	
3	Reserved 3	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	255	
9	Blue	255	
10	White	255	
11	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
12	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2

Simple

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Reserved 2	0	
3	Reserved 3	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	255	
9	Blue	255	
10	White	255	
11	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
12	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2

Simple (continued)

Ch	Function	Default	DMX values
13	Color Macro1	0	
14	Effects1Adjust1	255	
15	Effect	0	
16	Effect Speed	0	
17	Control1	0	0–30 No function 31–40 Flicker mode 1 41–50 Flicker mode 2 51–60 Flicker mode 3 61–70 Linear 71–80 Logarithmic 81–245 Reserved 246–255 Default all values

Standard

32 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Reserved 2	0	
3	Reserved 3	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	255	
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	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2

Standard (continued)

Ch	Function	Default	DMX values
27	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
28	Color Macro1	0	
29	Effects1Adjust1	255	
30	Effect	0	
31	Effect Speed	0	
32	Control1	0	0–30 No function 31–40 Flicker mode 1 41–50 Flicker mode 2 51–60 Flicker mode 3 61–70 Linear 71–80 Logarithmic 81–245 Reserved 246–255 Default all values

Pixel

52 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	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	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	

Pixel (continued)

Ch	Function	Default	DMX values
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
47	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
48	Color Macro1	0	
49	Effects1Adjust1	255	
50	Effect	0	
51	Effect Speed	0	
52	Control1	0	0–30 No function 31–40 Flicker mode 1 41–50 Flicker mode 2 51–60 Flicker mode 3 61–70 Linear 71–80 Logarithmic 81–245 Reserved 246–255 Default all values

Standard Fine

57 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Reserved 3	0	
4	Reserved 4	0	

Standard Fine (continued)

Ch	Function	Default	DMX values
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Red	255	
12	Red Fine	255	Fine byte of Red
13	Green	255	
14	Green Fine	255	Fine byte of Green
15	Blue	255	
16	Blue Fine	255	Fine byte of Blue
17	White	255	
18	White Fine	255	Fine byte of White
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	

Standard Fine (continued)

Ch	Function	Default	DMX values
50	Reserved 50	0	
51	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
52	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
53	Color Macro1	0	
54	Effects1Adjust1	255	
55	Effect	0	
56	Effect Speed	0	
57	Control1	0	0–30 No function 31–40 Flicker mode 1 41–50 Flicker mode 2 51–60 Flicker mode 3 61–70 Linear 71–80 Logarithmic 81–245 Reserved 246–255 Default all values

Pixel Fine

97 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	White	255	
8	White Fine	255	Fine byte of White
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	Reserved 21	0	

Pixel Fine (continued)

Ch	Function	Default	DMX values
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	

Pixel Fine (continued)

Ch	Function	Default	DMX values
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
92	Shutter / Strobe	0	0–9 open 10–19 closed 20–121 Strobe 122–129 Shutter open 1 130–245 Random Strobe 246–255 Shutter open 2
93	Color Macro1	0	
94	Effects1Adjust1	255	
95	Effect	0	
96	Effect Speed	0	
97	Control1	0	