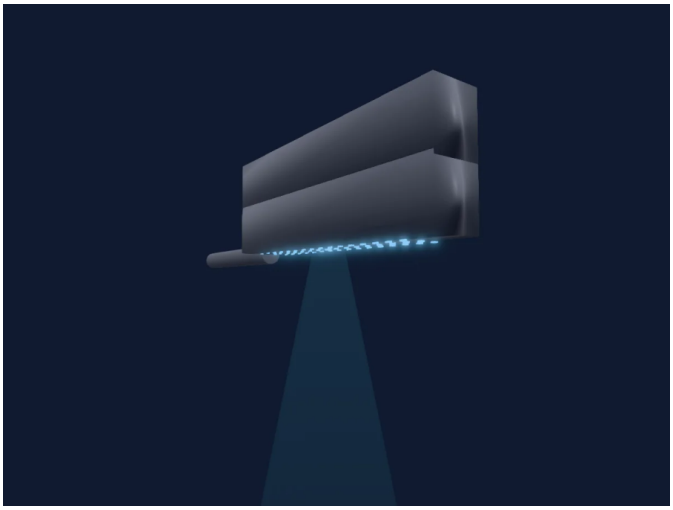
Sagitter

SG HURACANBR



Manufacturer	**Sagitter**
Type	**Effect light**
DMX modes	**14**
DMX footprint	**8, 11, 14, 16, 18, 21, 22, 27, 32, 36, 64, 69, 112, 117 channels**
Beam angle	**25°**
Heads / cells	**32**
Size (W × H × D)	**1000 × 180 × 150 mm**
GDTF fixture type	**5B9724AB-2066-481E-8B06-76…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

8 Ch	8 ch
11 Ch	11 ch
14Ch	14 ch
16 Ch	16 ch
18 Ch	18 ch
21 Ch	21 ch
22 Ch	22 ch
27 Ch	27 ch
32 Ch	32 ch
36 Ch	36 ch
64 Ch	64 ch
69 Ch	69 ch
112 Ch	112 ch
117 Ch	117 ch

8 Ch

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Frost1	0	0–128 Off 129–255 On
8	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

11 Ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	Dimmer	0	
4	Dimmer	0	
5	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
6	Red	0	
7	Green	0	
8	Blue	0	
9	White	0	
10	Frost1	0	0–128 Off 129–255 On

11 Ch (continued)

Ch	Function	Default	DMX values
11	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

14Ch

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Rate	0	
3	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
4	Red	0	
5	Green	0	
6	Blue	0	
7	White	0	
8	Color Effects1	0	
9	Color Effects1	0	
10	Color Effects1	0	
11	Effects1Fade	0	
12	Effects1Fade	0	
13	Frost1	0	0–128 Off 129–255 On
14	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

16 Ch

16 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	

16 Ch (continued)

Ch	Function	Default	DMX values
9	Red	0	
10	Green	0	
11	Blue	0	
12	White	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	White	0	

18 Ch

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
3	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
4	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
5	Red	0	
6	Green	0	
7	Blue	0	
8	White	0	
9	Color Effects1	0	
10	Color Macro1Rate	0	
11	Color Effects1	0	
12	Color Mix MSpeed	0	

18 Ch (continued)

Ch	Function	Default	DMX values
13	Color Effects1	0	
14	Color Mix MSpeed	0	
15	Color Macro1	0	
16	Dimmer	0	
17	Frost1	0	0–128 Off 129–255 On
18	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

21 Ch

21 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	Dimmer	0	
4	Dimmer	0	
5	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
6	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
7	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
8	Red	0	
9	Green	0	
10	Blue	0	

21 Ch (continued)

Ch	Function	Default	DMX values
11	White	0	
12	Color Effects1	0	
13	Color Mix MSpeed	0	
14	Color Effects1	0	
15	Color Mix MSpeed	0	
16	Color Effects1	0	
17	Color Mix MSpeed	0	
18	Color Macro1Rate	0	
19	Color Macro1	0	
20	Frost1	0	0–128 Off 129–255 On
21	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

22 Ch

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Strobe Rate	0	
4	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
5	Strobe Rate	0	
6	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
7	Red	0	
8	Green	0	
9	Blue	0	
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	Color Effects1	0	

22 Ch (continued)

Ch	Function	Default	DMX values
13	Color Effects1	0	
14	Color Mix MSpeed	0	
15	Effects1Fade	0	
16	Color Effects1	0	
17	Color Mix MSpeed	0	
18	Effects1Fade	0	
19	Color Macro1Rate	0	
20	Color Macro1	0	
21	Frost1	0	0–128 Off 129–255 On
22	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

27 Ch

27 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	Dimmer	0	
4	Dimmer	0	
5	Strobe Rate	0	
6	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
7	Dimmer	0	
8	Dimmer	0	
9	Dimmer	0	
10	Dimmer	0	
11	Strobe Rate	0	
12	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
13	Red	0	

27 Ch (continued)

Ch	Function	Default	DMX values
14	Green	0	
15	Blue	0	
16	White	0	
17	Color Effects1	0	
18	Color Effects1	0	
19	Color Mix MSpeed	0	
20	Effects1Fade	0	
21	Color Effects1	0	
22	Color Mix MSpeed	0	
23	Effects1Fade	0	
24	Color Macro1Rate	0	
25	Color Macro1	0	
26	Frost1	0	0–128 Off 129–255 On
27	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

32 Ch

32 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Red	0	
17	Green	0	
18	Blue	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	Red	0	
23	Green	0	

32 Ch (continued)

Ch	Function	Default	DMX values
24	Blue	0	
25	White	0	
26	White	0	
27	White	0	
28	White	0	
29	White	0	
30	White	0	
31	White	0	
32	White	0	

36 Ch

36 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Rate	0	
3	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
4	Dimmer	0	
5	Strobe Rate	0	
6	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Red	0	
17	Green	0	
18	Blue	0	

36 Ch (continued)

Ch	Function	Default	DMX values
19	Red	0	
20	Green	0	
21	Blue	0	
22	Red	0	
23	Green	0	
24	Blue	0	
25	Red	0	
26	Green	0	
27	Blue	0	
28	Red	0	
29	Green	0	
30	Blue	0	
31	White	0	
32	White	0	
33	White	0	
34	White	0	
35	Frost1	0	0–128 Off 129–255 On
36	Control1	0	0–41 No Functions 42–83 Default sectors mapping 84–125 Swap sectors mapping 126–167 Fans control on 168–209 Fans control off 210–255 Reset

64 Ch

64 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Red	0	
17	Green	0	
18	Blue	0	
19	Red	0	

64 Ch (continued)

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

69 Ch

69 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
3	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
4	Red	0	
5	Green	0	
6	Blue	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Red	0	
17	Green	0	
18	Blue	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	Red	0	
23	Green	0	
24	Blue	0	
25	Red	0	
26	Green	0	
27	Blue	0	
28	Red	0	
29	Green	0	
30	Blue	0	
31	Red	0	

69 Ch (continued)

Ch	Function	Default	DMX values
32	Green	0	
33	Blue	0	
34	Red	0	
35	Green	0	
36	Blue	0	
37	Red	0	
38	Green	0	
39	Blue	0	
40	Red	0	
41	Green	0	
42	Blue	0	
43	Red	0	
44	Green	0	
45	Blue	0	
46	Red	0	
47	Green	0	
48	Blue	0	
49	Red	0	
50	Green	0	
51	Blue	0	
52	White	0	
53	White	0	
54	White	0	
55	White	0	
56	White	0	
57	White	0	
58	White	0	
59	White	0	
60	White	0	
61	White	0	
62	White	0	
63	White	0	
64	White	0	
65	White	0	
66	White	0	
67	White	0	
68	Frost1	0	
69	Control1	0	

112 Ch

112 channels

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

112 Ch (continued)

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

112 Ch (continued)

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

112 Ch (continued)

Ch	Function	Default	DMX values
94	Red	0	
95	Green	0	
96	Blue	0	
97	White	0	
98	White	0	
99	White	0	
100	White	0	
101	White	0	
102	White	0	
103	White	0	
104	White	0	
105	White	0	
106	White	0	
107	White	0	
108	White	0	
109	White	0	
110	White	0	
111	White	0	
112	White	0	

117 Ch

117 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Rate	0	
3	Shutter / Strobe	0	0–4 No Functions 5–49 Slow Fast 50–54 No Functions 55–99 Pulse In All slow fast 100–104 No Functions 105–149 Pulse out All Slow Fast 150–154 No Functions 155–199 Random All Slow Fast 200–204 No Functions 205–249 Random Single Slow Fast 250–255 No Functions
4	Red	0	
5	Green	0	
6	Blue	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	

117 Ch (continued)

Ch	Function	Default	DMX values
16	Red	0	
17	Green	0	
18	Blue	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	Red	0	
23	Green	0	
24	Blue	0	
25	Red	0	
26	Green	0	
27	Blue	0	
28	Red	0	
29	Green	0	
30	Blue	0	
31	Red	0	
32	Green	0	
33	Blue	0	
34	Red	0	
35	Green	0	
36	Blue	0	
37	Red	0	
38	Green	0	
39	Blue	0	
40	Red	0	
41	Green	0	
42	Blue	0	
43	Red	0	
44	Green	0	
45	Blue	0	
46	Red	0	
47	Green	0	
48	Blue	0	
49	Red	0	
50	Green	0	
51	Blue	0	
52	Red	0	
53	Green	0	
54	Blue	0	
55	Red	0	
56	Green	0	
57	Blue	0	
58	Red	0	
59	Green	0	
60	Blue	0	

117 Ch (continued)

Ch	Function	Default	DMX values
61	Red	0	
62	Green	0	
63	Blue	0	
64	Red	0	
65	Green	0	
66	Blue	0	
67	Red	0	
68	Green	0	
69	Blue	0	
70	Red	0	
71	Green	0	
72	Blue	0	
73	Red	0	
74	Green	0	
75	Blue	0	
76	Red	0	
77	Green	0	
78	Blue	0	
79	Red	0	
80	Green	0	
81	Blue	0	
82	Red	0	
83	Green	0	
84	Blue	0	
85	Red	0	
86	Green	0	
87	Blue	0	
88	Red	0	
89	Green	0	
90	Blue	0	
91	Red	0	
92	Green	0	
93	Blue	0	
94	Red	0	
95	Green	0	
96	Blue	0	
97	Red	0	
98	Green	0	
99	Blue	0	
100	White	0	
101	White	0	
102	White	0	
103	White	0	
104	White	0	
105	White	0	

117 Ch (continued)

Ch	Function	Default	DMX values
106	White	0	
107	White	0	
108	White	0	
109	White	0	
110	White	0	
111	White	0	
112	White	0	
113	White	0	
114	White	0	
115	White	0	
116	Frost1	0	
117	Control1	0	