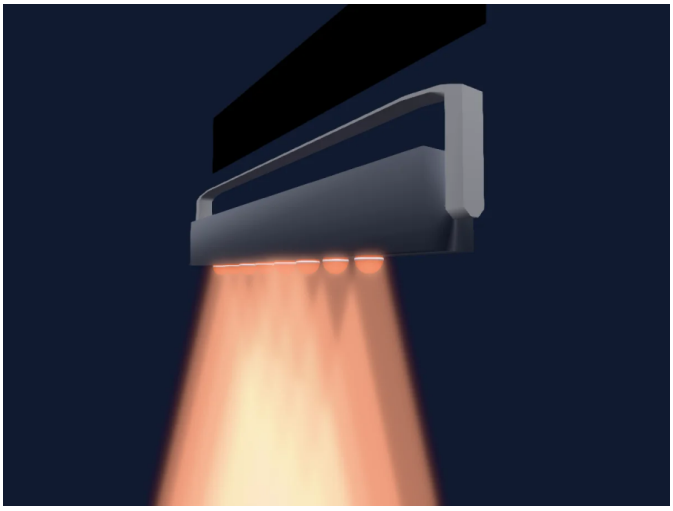
Sagitter

JBar16



Manufacturer	**Sagitter**
Type	**LED bar**
DMX modes	**6**
DMX footprint	**2, 3, 5, 11, 32, 40 channels**
Beam angle	**25°**
Heads / cells	**8**
Size (W × H × D)	**1100 × 195 × 45 mm**
GDTF fixture type	**51E7C887-4800-4D1C-985C-15…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour wheel · Effect speed · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

2 Ch	2 ch
3 Ch	3 ch
5 Ch	5 ch
11 Ch	11 ch
32 Ch	32 ch
39 Ch	40 ch

2 Ch

2 channels

Ch	Function	Default	DMX values
1	Color Macro1	0	
2	White Count	0	0–0 No Functions 1–23 2500k 24–47 3000k 48–71 3500k 72–95 4000k 96–119 4500k 120–143 5000k 144–167 6000k 168–191 7000k 192–215 8000k 216–225 9000k 226–255 10000k

3 Ch

3 channels

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

5 Ch

5 channels

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

11 Ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter1Strobe	0	0–9 Led On 10–109 Slow Fast 110–119 Led On 120–179 Random Slow Fast 180–189 Led On 190–249 Pixel Random Slow Fast 250–255 Led On
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Color Macro1	0	

11 Ch (continued)

Ch	Function	Default	DMX values
8	White Count	0	0–0 No Functions 1–23 2500k 24–47 3000k 48–71 3500k 72–95 4000k 96–119 4500k 120–143 5000k 144–167 6000k 168–191 7000k 192–215 8000k 216–225 9000k 226–255 10000k
9	Effect	0	0–0 No Functions 1–11 Auto Mode 1 12–23 Auto Mode 2 24–35 Auto Mode 3 36–47 Auto Mode 4 48–59 Auto Mode 5 60–71 Auto Mode 6 72–83 Auto Mode 7 84–95 Auto Mode 8 96–107 Auto Mode 9 108–119 Auto Mode 10 120–131 Auto Mode 11 132–143 Auto Mode 12 144–155 Auto Mode 13 156–167 Auto Mode 14 168–179 Auto Mode 15 180–191 Auto Mode 16 192–203 Auto Mode 17 204–215 Auto Mode 18 216–227 Auto Mode 19 228–239 Auto Mode 20 240–251 Auto Mode 21 252–255 Auto Mode 22
10	Effect Speed	0	
11	Control1	0	0–0 No Functions 1–63 Dimmer Linear 64–127 Dimmer Square 128–191 Dimmer InvSquare 192–255 Dimmer S-Curve

32 Ch

32 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	
9	Red	0	
10	Green	0	
11	Blue	0	

32 Ch (continued)

Ch	Function	Default	DMX values
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	

39 Ch

40 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter1Strobe	0	0–9 Led On 10–109 Slow Fast 110–119 Led On 120–179 Random Slow Fast 180–189 Led On 190–249 Pixel Random Slow Fast 250–255 Led On
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	White	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	White	0	
15	Red	0	
16	Green	0	

39 Ch (continued)

Ch	Function	Default	DMX values
17	Blue	0	
18	White	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	White	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	White	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	White	0	
31	Red	0	
32	Green	0	
33	Blue	0	
34	White	0	
35	Color Macro1	0	
36	White Count	0	0–0 No Functions 1–23 2500k 24–47 3000k 48–71 3500k 72–95 4000k 96–119 4500k 120–143 5000k 144–167 6000k 168–191 7000k 192–215 8000k 216–225 9000k 226–255 10000k
37	Effect	0	0–0 No Functions 1–11 Auto Mode 1 12–23 Auto Mode 2 24–35 Auto Mode 3 36–47 Auto Mode 4 48–59 Auto Mode 5 60–71 Auto Mode 6 72–83 Auto Mode 7 84–95 Auto Mode 8 96–107 Auto Mode 9 108–119 Auto Mode 10 120–131 Auto Mode 11 132–143 Auto Mode 12 144–155 Auto Mode 13 156–167 Auto Mode 14 168–179 Auto Mode 15 180–191 Auto Mode 16 192–203 Auto Mode 17 204–215 Auto Mode 18 216–227 Auto Mode 19 228–239 Auto Mode 20 240–251 Auto Mode 21 252–255 Auto Mode 22
38	Effect Speed	0	

39 Ch (continued)

Ch	Function	Default	DMX values
39	Reserved 39	0	
40	Control1	0	0–0 No Functions 1–63 Dimmer Linear 64–127 Dimmer Square 128–191 Dimmer InvSquare 192–255 Dimmer S-Curve