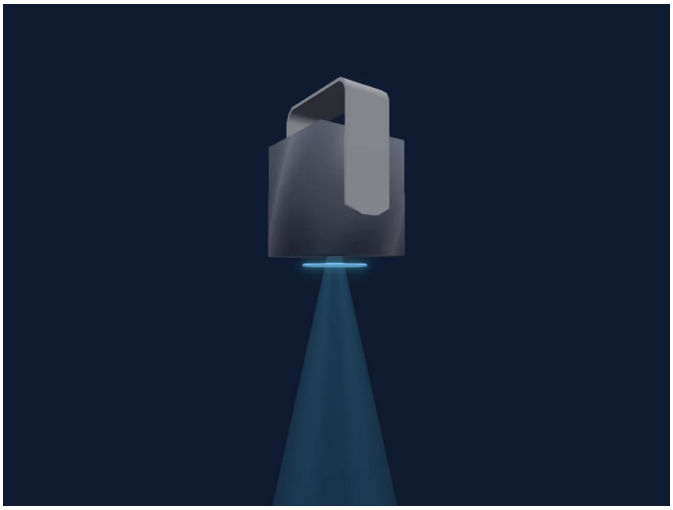
Sagitter

Blok EVO 1FC



Manufacturer	**Sagitter**
Type	**Blinder**
DMX modes	**8**
DMX footprint	**1, 2, 3, 5, 9, 21 channels**
Beam angle	**25°**
Size (W × H × D)	**210 × 240 × 100 mm**
GDTF fixture type	**E40E43D0-C981-4BB7-AF0C-01…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour temperature · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

Mode 1	1 ch
Mode 2	2 ch
Mode 3	3 ch
Mode 4	5 ch
Mode 5	5 ch
Mode 6	9 ch
Mode 7	21 ch
Mode 8	21 ch

Mode 1

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

Mode 2

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Control1	0	

Mode 3

3 channels

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

Mode 4

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color RGBQuality	0	
3	C TC	0	
4	Magenta Mode	0	
5	H SBQuality	0	

Mode 5

5 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Color Add GY	0	

Mode 6

9 channels

Ch	Function	Default	DMX values
1	White	0	
2	Dimmer	0	

Mode 6 (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Red	0	
5	Green	0	
6	Blue	0	
7	Color Add RY	0	
8	Color Add GY	0	
9	Color RGBQuality	0	

Mode 7

21 channels

Ch	Function	Default	DMX values
1	White	0	
2	Dimmer	0	
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Strobe Duration	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Color Add RY	0	
9	Color Add GY	0	
10	Color RGBQuality	0	
11	C TC	0	
12	Magenta Mode	0	
13	H SBQuality	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	

Mode 7 (continued)

Ch	Function	Default	DMX values
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Control1	0	

Mode 8

21 channels

Ch	Function	Default	DMX values
1	White	0	
2	White Fine	0	Fine byte of White
3	Dimmer	0	
4	Dimmer Fine	0	Fine byte of Dimmer
5	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
6	Strobe Duration	0	
7	Red	0	
8	Red Fine	0	Fine byte of Red
9	Green	0	
10	Green Fine	0	Fine byte of Green
11	Blue	0	
12	Blue Fine	0	Fine byte of Blue
13	Color Add RY	0	
14	Color Add RY Fine	0	Fine byte of Color Add RY
15	Color Add GY	0	
16	Color Add GY Fine	0	Fine byte of Color Add GY
17	Color RGBQuality	0	
18	C TC	0	
19	Magenta Mode	0	
20	H SBQuality	0	
21	Control1	0	