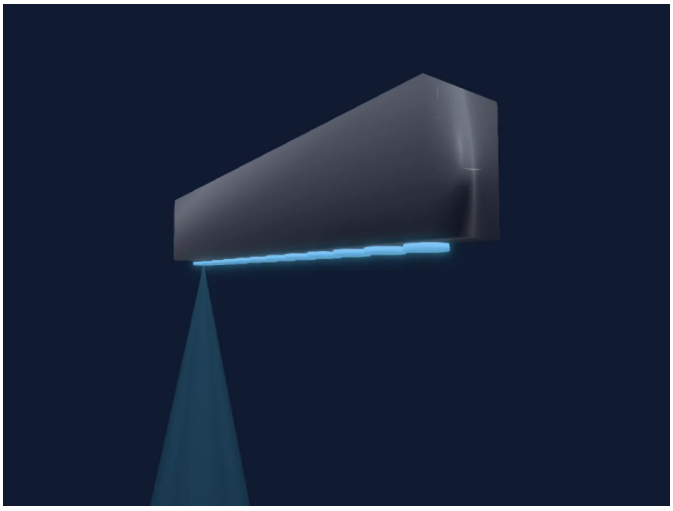
Eurolite

SUNSET IP Bar 12 Blinder



Manufacturer	**Eurolite**
Type	**Blinder**
DMX modes	**6**
DMX footprint	**1, 12, 16, 21, 24, 34 channels**
Beam angle	**25°**
Size (W × H × D)	**1005 × 100 × 100 mm**
GDTF fixture type	**10AF0AC9-5EA6-405D-8F19-41…**

Controls

Colour wheel · Strobe · Dimmer

Safety-relevant functions

Fixture reset · Service functions

DMX modes

1ch	1 ch
12ch	12 ch
16ch	16 ch
21ch	21 ch
24ch	24 ch
34ch	34 ch

1ch

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

12ch

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	Dimmer	0	
4	Dimmer	0	
5	Dimmer	0	
6	Dimmer	0	
7	Dimmer	0	
8	Dimmer	0	
9	Dimmer	0	
10	Dimmer	0	
11	Dimmer	0	
12	Dimmer	0	

16ch

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	255	0–19 closed 20–24 open 25–64 Strobe 1 65–69 open 70–84 Strobe 2 85–89 open 90–104 Strobe 3 105–109 open 110–124 Strobe 4 125–129 open 130–144 Strobe 5 145–149 open 150–164 Strobe 6 165–169 open 170–184 Strobe 7 185–189 open 190–204 Strobe 8 205–209 open 210–224 Strobe 9 225–229 open 230–244 Strobe 10 245–255 open
3	Strobe Duration	0	
4	Dimmer Mode	0	0–42 menusetting 43–84 fast 85–126 medium 127–169 slow 170–255 halogen
5	Dimmer	0	
6	Dimmer	0	
7	Dimmer	0	

16ch (continued)

Ch	Function	Default	DMX values
8	Dimmer	0	
9	Dimmer	0	
10	Dimmer	0	
11	Dimmer	0	
12	Dimmer	0	
13	Dimmer	0	
14	Dimmer	0	
15	Dimmer	0	
16	Dimmer	0	

21ch

21 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	255	0–19 closed 20–24 open 25–64 Strobe 1 65–69 open 70–84 Strobe 2 85–89 open 90–104 Strobe 3 105–109 open 110–124 Strobe 4 125–129 open 130–144 Strobe 5 145–149 open 150–164 Strobe 6 165–169 open 170–184 Strobe 7 185–189 open 190–204 Strobe 8 205–209 open 210–224 Strobe 9 225–229 open 230–244 Strobe 10 245–255 open
3	Strobe Duration	0	
4	Dimmer	0	
5	Dimmer	0	
6	Dimmer	0	
7	Dimmer	0	
8	Dimmer	0	
9	Dimmer	0	
10	Dimmer	0	
11	Dimmer	0	
12	Dimmer	0	
13	Dimmer	0	
14	Dimmer	0	
15	Dimmer	0	

21ch (continued)

Ch	Function	Default	DMX values
16	Dimmer Curve	0	0–51 menusetting 52–101 linear 102–152 square law 153–203 inverse square 204–255 S-curve
17	Dimmer Mode	0	0–42 menusetting 43–84 fast 85–126 medium 127–169 slow 170–255 halogen
18	Dim To Warm	0	0–42 menusetting 43–84 fast 85–126 medium 127–169 slow 170–255 halogen
19	Color Macro1	0	0–20 no function 21–98 Show 1 99–177 Show 2 178–255 Show 3
20	Color Macro1Rate	0	0–20 no function 21–98 Show 1 99–177 Show 2 178–255 Show 3
21	Control1	0	0–14 manual settings 15–19 1 kHz 20–24 2 kHz 25–29 3 kHz 30–34 4 kHz 35–39 5 kHz 40–44 6 kHz 45–49 7 kHz 50–54 8 kHz 55–59 9 kHz 60–64 10 kHz 65–69 11 kHz 70–74 12 kHz 75–79 13 kHz 80–84 14 kHz 85–89 15 kHz 90–94 16 kHz 95–99 17 kHz 100–104 18 kHz 105–109 NoFeature 1 110–114 auto 115–119 silent 120–124 maximum 125–129 off 130–134 no function 135–139 keylock off 140–153 keylock on 154–174 no function 175–179 display inverse 180–184 display inverse off 185–189 no function 190–194 display on 195–199 display off 30s 200–255 no function

24ch

24 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Dimmer	0	
4	Dimmer Fine	0	Fine byte of Dimmer
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	Dimmer	0	
10	Dimmer Fine	0	Fine byte of Dimmer
11	Dimmer	0	
12	Dimmer Fine	0	Fine byte of Dimmer
13	Dimmer	0	
14	Dimmer Fine	0	Fine byte of Dimmer
15	Dimmer	0	
16	Dimmer Fine	0	Fine byte of Dimmer
17	Dimmer	0	
18	Dimmer Fine	0	Fine byte of Dimmer
19	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	Dimmer	0	
22	Dimmer Fine	0	Fine byte of Dimmer
23	Dimmer	0	
24	Dimmer Fine	0	Fine byte of Dimmer

34ch

34 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

34ch (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	255	0–19 closed 20–24 open 25–64 Strobe 1 65–69 open 70–84 Strobe 2 85–89 open 90–104 Strobe 3 105–109 open 110–124 Strobe 4 125–129 open 130–144 Strobe 5 145–149 open 150–164 Strobe 6 165–169 open 170–184 Strobe 7 185–189 open 190–204 Strobe 8 205–209 open 210–224 Strobe 9 225–229 open 230–244 Strobe 10 245–255 open
4	Strobe Duration	0	
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	Dimmer	0	
10	Dimmer Fine	0	Fine byte of Dimmer
11	Dimmer	0	
12	Dimmer Fine	0	Fine byte of Dimmer
13	Dimmer	0	
14	Dimmer Fine	0	Fine byte of Dimmer
15	Dimmer	0	
16	Dimmer Fine	0	Fine byte of Dimmer
17	Dimmer	0	
18	Dimmer Fine	0	Fine byte of Dimmer
19	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	Dimmer	0	
22	Dimmer Fine	0	Fine byte of Dimmer
23	Dimmer	0	
24	Dimmer Fine	0	Fine byte of Dimmer
25	Dimmer	0	
26	Dimmer Fine	0	Fine byte of Dimmer
27	Dimmer	0	
28	Dimmer Fine	0	Fine byte of Dimmer
29	Dimmer Curve	0	0–51 menusetting 52–101 linear 102–152 square law 153–203 inverse square 204–255 S-curve

34ch (continued)

Ch	Function	Default	DMX values
30	Dimmer Mode	0	0–42 menusetting 43–84 fast 85–126 medium 127–169 slow 170–255 halogen
31	Dim To Warm	0	0–42 menusetting 43–84 fast 85–126 medium 127–169 slow 170–255 halogen
32	Color Macro1	0	0–20 no function 21–98 Show 1 99–177 Show 2 178–255 Show 3
33	Color Macro1Rate	0	0–20 no function 21–98 Show 1 99–177 Show 2 178–255 Show 3
34	Function	0	0–11 no function 12–22 pixel normal 23–33 pixel inverted 34–44 no function 45–55 DMX fail blackout 56–66 DMX fail hold 67–77 no function 78–88 key lock off 89–99 key lock on 100–110 no function 111–121 600 Hz 122–132 1200 Hz 133–143 2400 Hz 144–154 4800 Hz 155–165 9600 Hz 166–176 12 kHz 177–187 25 kHz 188–198 no function 199–209 display normal 210–220 display inverse 221–231 display off 232–242 display off 30st 243–255 factory reset