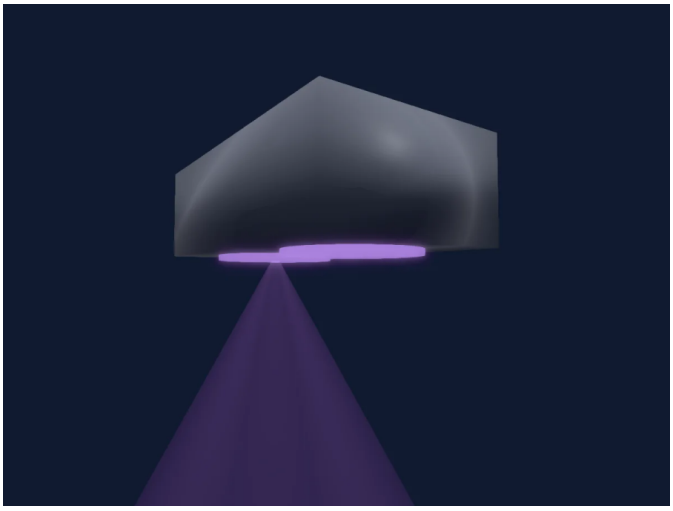
EK Lights

Blinder II IP



Manufacturer	**EK Lights**
Type	**Blinder**
DMX modes	**6**
DMX footprint	**1, 2, 3, 4, 5, 8 channels**
Beam angle	**60°**
Size (W × H × D)	**372 × 116 × 214 mm**
GDTF fixture type	**87FFB641-0EE1-4C44-94B1-67B…**

Controls

Strobe · Dimmer

Safety-relevant functions

Built-in effect programmes

DMX modes

1CH	1 ch
2CH	2 ch
3CH	3 ch
4CH	4 ch
5CH	5 ch
8CH	8 ch

1CH

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

2CH

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer	0	0–254 Closed 255–255 Open

3CH

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red Shift	0	0–0 On 1–255 Off
3	Dimmer Mode	0	0–51 No Function 52–101 Dim Speed Mode Off 102–152 Dim Speed Mode 1 153–203 Dim Speed Mode 2 204–255 Dim Speed Mode 3

4CH

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer	0	0–254 Closed 255–255 Open
3	Red Shift	0	0–0 On 1–255 Off
4	Dimmer Mode	0	0–51 No Function 52–101 Dim Speed Mode Off 102–152 Dim Speed Mode 1 153–203 Dim Speed Mode 2 204–255 Dim Speed Mode 3

5CH

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red Shift	0	0–0 On 1–255 Off
3	Shutter / Strobe	0	0–10 Open 11–132 Strobe 133–255 Random

5CH (continued)

Ch	Function	Default	DMX values
4	Effect	0	0–10 No Function 11–40 Auto 1 41–80 Auto 2 81–120 Auto 3 121–160 Auto 4 161–200 Auto 5 201–240 Auto 6 241–255 No Function
5	Dimmer Mode	0	0–51 No Function 52–101 Dim Speed Mode Off 102–152 Dim Speed Mode 1 153–203 Dim Speed Mode 2 204–255 Dim Speed Mode 3

8CH

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red Shift	0	0–0 On 1–255 Off
4	Shutter / Strobe	0	0–10 Open 11–132 Strobe 133–255 Random
5	Dimmer	255	0–254 Closed 255–255 Open
6	Dimmer	255	0–254 Closed 255–255 Open
7	Effect	0	0–10 No Function 11–40 Auto 1 41–80 Auto 2 81–120 Auto 3 121–160 Auto 4 161–200 Auto 5 201–240 Auto 6 241–255 No Function
8	Dimmer Mode	0	0–51 No Function 52–101 Dim Speed Mode Off 102–152 Dim Speed Mode 1 153–203 Dim Speed Mode 2 204–255 Dim Speed Mode 3