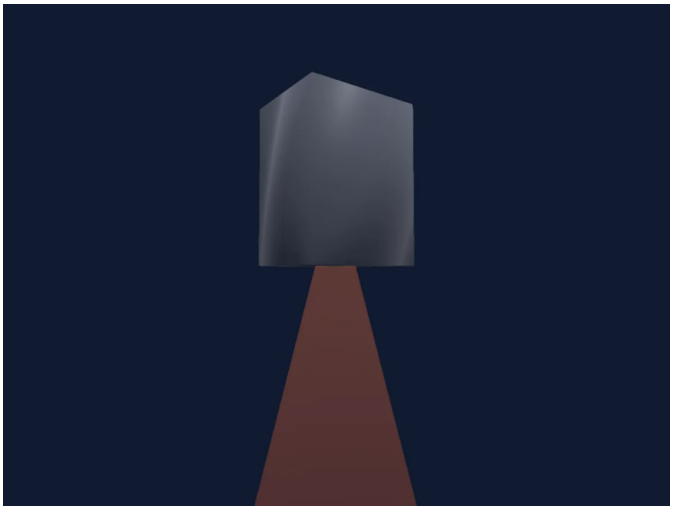
Nanlux

Evoke 2400B



Manufacturer	**Nanlux**
Type	**PAR**
DMX modes	**4**
DMX footprint	**6, 9, 10, 15 channels**
Beam angle	**15-46°**
Size (W × H × D)	**265 × 427 × 316 mm**
GDTF fixture type	**0D492001-4163-B760-3C5E-04…**

Controls

Zoom · Colour temperature · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

CCT 8BIT - REDUCED CHANNELS ON	6 ch
CCT 16BIT - REDUCED CHANNELS ON	9 ch
CCT 8BIT - REDUCED CHANNELS OFF	10 ch
CCT 16BIT - REDUCED CHANNELS OFF	15 ch

CCT 8BIT - REDUCED CHANNELS ON

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	195	
3	Tint	133	0–10 Neutral 11–20 -80 Green 21–99 -79 to -1 Green 100–165 Neutral 166–244 +1 to +79 Green 245–255 +80 Green
4	Zoom	128	
5	No Feature	0	
6	No Feature	0	

CCT 16BIT - REDUCED CHANNELS ON

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	195	
4	C TC Fine	195	Fine byte of C TC
5	Tint	133	0–18 Neutral 19–38 -80 Green 39–116 -79 to -1 Green 117–155 Neutral 156–233 +1 to +79 Green 234–255 +80 Green
6	Tint Fine	133	Fine byte of Tint
7	Zoom	128	
8	No Feature	0	
9	No Feature	0	

CCT 8BIT - REDUCED CHANNELS OFF

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	195	
3	Tint	133	0–10 Neutral 11–20 -80 Green 21–99 -79 to -1 Green 100–165 Neutral 166–244 +1 to +79 Green 245–255 +80 Green
4	Zoom	128	
5	No Feature	0	
6	No Feature	0	
7	Fan Mode	0	0–63 Smart 64–127 Full Speed 128–191 Half Speed 192–255 Fan Off

CCT 8BIT - REDUCED CHANNELS OFF (continued)

Ch	Function	Default	DMX values
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–255 Variable Strobe (1 to 25Hz)
9	No Feature	0	
10	No Feature	0	

CCT 16BIT - REDUCED CHANNELS OFF

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	195	
4	C TC Fine	195	Fine byte of C TC
5	Tint	133	0–18 Neutral 19–38 -80 Green 39–116 -79 to -1 Green 117–155 Neutral 156–233 +1 to +79 Green 234–255 +80 Green
6	Tint Fine	133	Fine byte of Tint
7	Zoom	128	
8	No Feature	0	
9	No Feature	0	
10	Fan Mode	0	0–63 Smart 64–127 Full Speed 128–191 Half Speed 192–255 Fan Off
11	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–255 Variable Strobe (1 to 25Hz)
12	No Feature	0	
13	No Feature	0	
14	No Feature	0	
15	No Feature	0	