OGSON fixtures

NANLUX Evoke 2400B



Manufacturer	**OGSON fixtures**
Type	**Spot**
DMX modes	**3**
DMX footprint	**10, 15 channels**
Beam angle	**65°**
Size (W × H × D)	**370 × 503 × 210 mm**
GDTF fixture type	**D8F667F5-86D8-4AC8-8B61-5B...**

Controls

Zoom · Colour temperature · Effect speed · Strobe · Dimmer

Safety-relevant functions

Built-in effect programmes

DMX modes

CCT 8bit	10 ch
CCT 16bit	15 ch
ULTIMATE DMX 8bit	15 ch

CCT 8bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	0	
3	Tint	0	0–10 No effect 11–20 -80 G 21–99 -79 to -1G 100–165 0G 166–244 +1 to 79G 245–255 +80G
4	Zoom	0	
5	Dummy	0	
6	Dummy Fine	0	Fine byte of Dummy
7	Fan Mode	0	0–63 SMART 64–127 FULL SPEED 128–191 HALF SPEED 192–255 FAN OFF
8	Shutter / Strobe	0	0–3 open 4–4 random fast 5–5 random mid 6–6 random slow 7–254 Shutter1Strobe 3 · min 0.4–24.9 Hz 255–255 Shutter1Strobe 3 · max 25 Hz
9	No Feature	0	
10	No Feature Fine	0	Fine byte of No Feature

CCT 16bit

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	0	
4	C TC Fine	0	Fine byte of C TC
5	Tint	136	0–18 No effect 19–38 -80 G 39–116 -79 to -1G 117–155 0G 156–233 +1 to 79G 234–255 +80G
6	Tint Fine	184	Fine byte of Tint
7	Zoom	0	
8	No Feature	0	
9	No Feature Fine	0	Fine byte of No Feature
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 open 4–4 random fast 5–5 random mid 6–6 random slow 7–254 Shutter1Strobe 3 · min 0.4–24.9 Hz 255–255 Shutter1Strobe 3 · max 25 Hz
12	Dummy	0	

CCT 16bit (continued)

Ch	Function	Default	DMX values
13	Dummy Fine	0	Fine byte of Dummy
14	Dummy Ultra Fine	0	
15	Dummy Ultra Fine2	0	

ULTIMATE DMX 8bit

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Effect	0	0–63 CCT 64–127 EFFECTS 128–255 No function
3	Effect 2	0	0–18 CCT LOOP 19–36 INT LOOP 37–54 FLASH 55–72 PULSE 73–90 STORM 91–108 TV 109–126 PAPARAZZI 127–144 CANDLE / FIRE 145–162 BAD BULB 163–180 FIREWORK 181–198 EXPLOSION 199–216 WELDING 217–255 RESERVED
4	Effect Speed	0	
5	Effect Speed 2	0	
6	Effect Speed 3	0	
7	Effect Speed 4	0	
8	Effect Speed 5	0	
9	Effect Speed 6	0	
10	Effect Speed 7	0	
11	Effect Speed 8	0	
12	Zoom	0	
13	No Feature	0	
14	No Feature Fine	0	Fine byte of No Feature
15	Fan Mode	0	0–63 SMART 64–127 FULL SPEED 128–191 HALF SPEED 192–255 FAN OFF