Lightmaxx

Vega Owl



Manufacturer	**Lightmaxx**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**4, 16 channels**
Beam angle	**15°**
Pan range	**540°**
Tilt range	**190°**
Size (W × H × D)	**87 × 120 × 89 mm**
GDTF fixture type	**4B5524ED-69AA-4405-A43F-22…**

Controls

Colour wheel · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset · Service functions

DMX modes

Mode-4	4 ch
Mode-16	16 ch

Mode-4

4 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Tilt	127	
3	Color Effects1	4	0–7 Emty 8–47 Auto Play 1 48–87 Auto Play 2 88–127 Auto Play 3 128–167 Auto Play 4 168–207 Auto Play 5 208–247 Auto Play 6 248–255 Sound Control
4	Position Effect	0	0–7 Emty 8–32 X Y Auto run 1 33–58 X Y Auto run 2 59–84 X Y Auto run 3 85–110 X Y Auto run 4 111–136 X Y Auto run 5 137–162 X Y Auto run 6 163–188 X Y Auto run 7 189–214 X Y Auto run 8 215–240 X Y Auto run 9 241–255 X Y Sound Control

Mode-16

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	255	
7	Shutter1Strobe	255	0–4 Shutter Closed 5–250 Shutter effect slow to fast 251–255 Shutter Open
8	Dimmer	0	
9	Dimmer	0	
10	Dimmer	0	
11	Dimmer	0	
12	Color Wheel	0	0–17 open (White) (wheel slot 1) 18–34 White/Red (wheel slot 1) 35–52 Red (wheel slot 1) 53–69 Red/Yellow (wheel slot 1) 70–87 Yellow (wheel slot 1) 88–104 Yellow/Blue (wheel slot 1) 105–122 Blue (wheel slot 1) 123–139 Blue/White (wheel slot 1) 140–195 Backward Rotation (wheel slot 1) 196–199 Stop (wheel slot 1) 200–255 Forward Rotation (wheel slot 1)
13	Animation Wheel1Select Effects	0	0–133 effect Lens Linear 134–194 Backward rotation 195–255 forward rotation

Mode-16 (continued)

Ch	Function	Default	DMX values
14	Color Effects1	0	0–7 Emty 8–47 Auto Play 1 48–87 Auto Play 2 88–127 Auto Play 3 128–167 Auto Play 4 168–207 Auto Play 5 208–247 Auto Play 6 248–255 Gobo Sound Control
15	Position Effect	0	0–7 Emty 8–32 X Y auto run 1 33–58 X Y auto run 2 59–84 X Y auto run 3 85–110 X Y auto run 4 111–136 X Y auto run 5 137–162 X Y auto run 6 163–188 X Y auto run 7 189–214 X Y auto run 8 215–240 X Y auto run 9 241–255 X Y Sound Control
16	Fixture Calibration Reset	0	0–249 Empty 250–255 Reset (10s)