Vari-Lite

Vl500A



Manufacturer	**Vari-Lite**
Type	**Moving head**
DMX modes	**3**
DMX footprint	**8, 10, 13 channels**
Beam angle	**20°**
Pan range	**540°**
Tilt range	**540°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**605DD7CC-7785-4F3F-9A2A-DE…**

Controls

CMY colour mixing · Colour wheel · Dimmer

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

8-Bit Mode	8 ch
16-Bit Mode	10 ch
Extended 16-Bit Mode	13 ch

8-Bit Mode

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Pan	128	
3	Tilt	128	
4	Cyan	0	
5	Yellow	0	
6	Magenta	0	
7	Dummy	0	
8	Control1	0	81–164 Soft Reset 165–248 Lamp Off 249–255 Lamp On

16-Bit Mode

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Pan	128	
3	Pan Fine	0	Fine byte of Pan
4	Tilt	128	
5	Tilt Fine	0	Fine byte of Tilt
6	Cyan	0	
7	Yellow	0	
8	Magenta	0	
9	Dummy	0	
10	Control1	0	81–164 Soft Reset 165–248 Lamp Off 249–255 Lamp On

Extended 16-Bit Mode

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Pan	128	
3	Pan Fine	0	Fine byte of Pan
4	Tilt	128	
5	Tilt Fine	0	Fine byte of Tilt
6	Cyan	0	
7	Yellow	0	
8	Magenta	0	
9	Dummy	0	
10	Focus Timing	0	
11	Color Timing	0	
12	Intensity Timing	0	
13	Control1	0	81–164 Soft Reset 165–248 Lamp Off 249–255 Lamp On