Vari-Lite

VL3500 WASH



Manufacturer	**Vari-Lite**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**19 channels**
Beam angle	**27-48.5°**
Pan range	**530°**
Tilt range	**260°**
Size (W × H × D)	**250 × 500 × 380 mm**
GDTF fixture type	**F9E4503E-7D5A-47C7-A8B4-91…**

Controls

Zoom · CMY colour mixing · Colour temperature · Colour wheel · Dimmer

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

Mode 1 — 19 ch

Mode 1

19 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	Vari Brite	0	0–0 Closed 1–254 Transition 255–255 Open
7	Zoom	128	1–127 Narrow 128–254 Medium 255–255 Wide
8	C TO	0	
9	Cyan	0	
10	Yellow	0	
11	Magenta	0	
12	Color1Wheel Index	0	0–36 Open (wheel slot 1) 37–71 Red (wheel slot 2) 72–106 Yellow (wheel slot 3) 107–142 Magenta (wheel slot 4) 143–178 Kelly Green (wheel slot 5) 179–216 Congo Blue (wheel slot 6) 217–233 Spin <<< (wheel slot 1) 234–235 Spin < (wheel slot 1) 236–237 Spin Stop (wheel slot 1) 238–254 Spin > (wheel slot 1) 255–255 Spin >>> (wheel slot 1)
13	Color2Wheel Index	0	0–36 Open (wheel slot 1) 37–71 Blue (wheel slot 2) 72–106 Amber (wheel slot 3) 107–142 Dark Fuchsia (wheel slot 4) 143–178 Orange (wheel slot 5) 179–216 Green (wheel slot 6) 217–233 Spin <<< (wheel slot 1) 234–235 Spin < (wheel slot 1) 236–237 Spin Stop (wheel slot 1) 238–254 Spin > (wheel slot 1) 255–255 Spin >>> (wheel slot 1)
14	Shutter1Strobe	0	0–229 Open 230–254 Slow 255–255 Fast
15	Aperture Wheel Index	0	0–43 52mm 44–86 40mm 87–129 35mm 130–172 30mm 173–216 25mm 217–233 Spin <<< 234–235 Spin < 236–237 Spin Stop 238–254 Spin > 255–255 Spin >>>
16	Focus Time	255	
17	Beam Time	255	
18	Color Time	255	

Mode 1 (continued)

Ch	Function	Default	DMX values
19	Control1	0	0–19 No Function 20–29 Color Snap On 30–39 Color Snap Off 40–49 Dimmer Snap On 50–59 Dimmer Snap Off 60–69 Zoom Norm 70–80 Zoom Studio 81–99 Full Reset 100–125 ReCal Color 126–137 ReCal Beam 138–164 ReCal Dim/Strobe 165–175 Lamp Off 176–188 Lamp 900w 189–198 Lamp 1200w 199–248 Lamp 1500w 249–255 Lamp On