Vari-Lite

VL800 Propar



Manufacturer	**Vari-Lite**
Type	**Effect light**
DMX modes	**3**
DMX footprint	**5, 10, 15 channels**
Beam angle	**6-40°**
Size (W × H × D)	**284 × 279 × 76 mm**
GDTF fixture type	**ABC52CC8-E0C5-41B7-847E-BB…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour wheel · Strobe · Dimmer

Safety-relevant functions

Fixture reset · Service functions · Strobe

DMX modes

Color Mode	5 ch
8-Bit	10 ch
16-Bit	15 ch

Color Mode

5 channels

Ch	Function	Default	DMX values
1	Zoom	127	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	

8-Bit

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Zoom	127	
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	
7	Color Macro1	0	
8	Strobe Rate	220	
9	Shutter / Strobe	0	0–5 Open - Shutter Open 6–10 Closed - Shutter Closed 11–15 Strobe - Strobe 16–20 Strobe Random - Strobe Random 21–25 Random Sync - Strobe Pulse Random 26–255 Reserved - Custom
10	Control1	0	0–5 Idle - Custom 6–10 Full Luminaire ReCal - Reset 11–20 Reserved - Custom 21–25 Fixture Shutdown - Custom 26–30 Display - Menu On - Custom 31–35 Display - Menu Off - Custom 36–40 Dimming Curve Linear - Dimmer 41–45 Dimming Curve S-Curve - Dimmer 46–50 Dimming Curve Square Curve - Dimmer 51–60 Reserved - Custom 61–65 Dimmer Snap On - Custom 66–70 Dimmer Snap Off - Custom 71–75 Color Calibration On - Custom 76–80 Color Calibration Off - Custom 81–85 Standard Mode - Custom 86–90 Studio Mode - Custom 91–100 Whisper Mode - Custom 101–110 Reserved - Custom 111–120 Fan On - Custom 121–130 Fan Auto - Custom 131–255 Reserved - Custom

16-Bit

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Zoom	127	
4	Red	255	
5	Red Fine	255	Fine byte of Red

16-Bit (continued)

Ch	Function	Default	DMX values
6	Green	255	
7	Green Fine	255	Fine byte of Green
8	Blue	255	
9	Blue Fine	255	Fine byte of Blue
10	White	255	
11	White Fine	255	Fine byte of White
12	Color Macro1	0	
13	Strobe Rate	220	
14	Shutter / Strobe	0	0–5 Open - Shutter Open 6–10 Closed - Shutter Closed 11–15 Strobe - Strobe 16–20 Strobe Random - Strobe Random 21–25 Random Sync - Strobe Pulse Random 26–255 Reserved - Custom
15	Control1	0	0–5 Idle - Custom 6–10 Full Luminaire ReCal - Reset 11–20 Reserved - Custom 21–25 Fixture Shutdown - Custom 26–30 Display - Menu On - Custom 31–35 Display - Menu Off - Custom 36–40 Dimming Curve Linear - Dimmer 41–45 Dimming Curve S-Curve - Dimmer 46–50 Dimming Curve Square Curve - Dimmer 51–60 Reserved - Custom 61–65 Dimmer Snap On - Custom 66–70 Dimmer Snap Off - Custom 71–75 Color Calibration On - Custom 76–80 Color Calibration Off - Custom 81–85 Standard Mode - Custom 86–90 Studio Mode - Custom 91–100 Whisper Mode - Custom 101–110 Reserved - Custom 111–120 Fan On - Custom 121–130 Fan Auto - Custom 131–255 Reserved - Custom