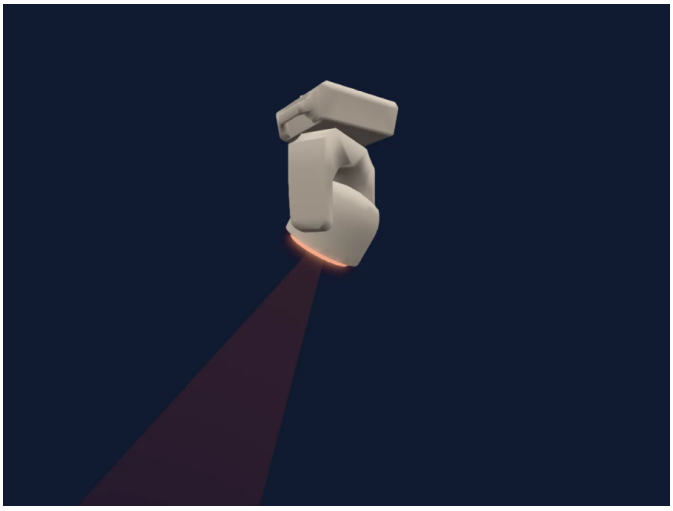
Vello Light

Vello Light LED Wash XP1940



Manufacturer	**Vello Light**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**16 channels**
Beam angle	**6-50°**
Pan range	**540°**
Tilt range	**310°**
Size (W × H × D)	**209 × 156 × 203 mm**
GDTF fixture type	**75F0ABCF-B91D-4F5D-BACA-2…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Strobe · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

Reduced Mode	16 ch

Reduced Mode

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed (wheel slot -2147483648) 255–255 Open (wheel slot -2147483648)
2	Shutter / Strobe	0	0–3 Open 4–102 Strobe · Slow 0.5–19.8 Hz 103–103 Strobe · Fast 20 Hz 104–107 Open 108–206 Pulse Strobe · Slow 0.5–19.8 Hz 207–207 Pulse Strobe · Fast 20 Hz 208–212 Open 213–250 Random Strobe · Slow 0.5–19.5 Hz 251–251 Random Strobe · Fast 20 Hz 252–255 Open
3	Pan	128	
4	Pan Fine	0	Fine byte of Pan
5	Tilt	128	
6	Tilt Fine	0	Fine byte of Tilt
7	Position MSpeed	0	
8	Fade Scroll	0	0–3 No Function 4–255 Fade Scroll Slow-Fast
9	Chase Scroll	0	0–3 No Function 4–255 Chase Scroll Slow-Fast
10	C TC	0	0–22 No CTC 23–45 2800K 46–68 3200K 69–91 3600K 92–114 4500K 115–137 5000K 138–160 5600K 161–183 6200K 184–206 6800K 207–229 7500K 230–255 8500K
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Zoom	128	0–126 Wide 127–254 Medium 255–255 Narrow
16	Control1	0	0–99 No function 100–149 Pan/Tilt Reset 150–199 Zoom Reset 200–255 All Reset