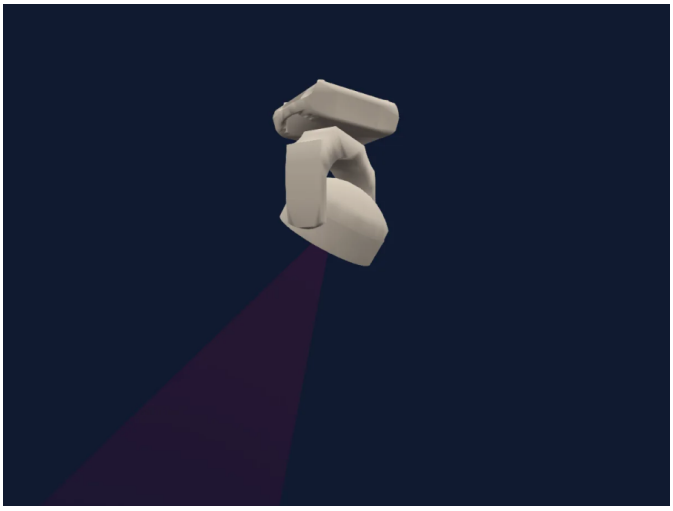
Free Color

FREE COLOR W1915 COMPACT



Manufacturer	**Free Color**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**17, 25 channels**
Beam angle	**8-63°**
Pan range	**450°**
Tilt range	**300°**
Heads / cells	**3**
Size (W × H × D)	**274 × 161 × 273 mm**
GDTF fixture type	**C0A8101B-9145-4AC1-8DF8-94…**

Controls

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

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

17ch 1	17 ch
25ch	25 ch

17ch 1

17 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	0–0 Standard mode 1–1 Max speed time 2–255 Speed/Time max to min
6	Zoom	128	0–254 narrow 255–255 wide
7	Dimmer	0	0–254 Closed (wheel slot -2147483648) 255–255 Open (wheel slot -2147483648)
8	Shutter / Strobe	255	0–31 Shutter closed 32–59 StrobeZone 3 · Slow to fast - Slow 0.303–17.6 Hz 60–63 StrobeZone 3 · Slow to fast - Fast 18.3–20.2 Hz 64–91 StrobeAllZones 1 · Slow to fast - Slow 0.303–17.6 Hz 92–95 StrobeAllZones 1 · Slow to fast - Fast 18.3–20.2 Hz 96–111 StrobeEffects · Zone + Rainbow effects slow to fast ... 112–127 StrobeEffects · Zone + Rainbow effects fast to slow... 128–140 Shutter1StrobePulseOpen · Slow to fast - Slow 0.1... 141–143 Shutter1StrobePulseOpen · Slow to fast - Fast 0.45... 144–155 Shutter1StrobePulseClose · Fast to slow - Slow 0.5... 156–159 Shutter1StrobePulseClose · Fast to slow - Fast 0.20... 160–175 Random zone effect slow to fast 176–191 Random zone + strobe effect slow to fast 192–223 Random strobe slow to fast (all zones) 224–239 Random strobe slow to fast (random LEDs) 240–255 Shutter open
9	Color Macro1	0	
10	Color Macro1Rate	0	
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Control1	0	0–250 No function 251–255 Total reset
16	Effect	0	
17	Position Effect Rate	0	

25ch

25 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	0–0 Standard mode 1–254 Max speed time 255–255 Min speed time
6	Zoom	128	0–254 narrow 255–255 wide
7	Dimmer	0	0–254 Closed 255–255 Open

25ch (continued)

Ch	Function	Default	DMX values
8	Shutter / Strobe	255	0–31 Shutter closed 32–59 StrobeZone 3 · Slow to fast - Slow 0.303–17.6 Hz 60–63 StrobeZone 3 · Slow to fast - Fast 18.3–20.2 Hz 64–91 StrobeAllZones 1 · Slow to fast - Slow 0.303–17.6 Hz 92–95 StrobeAllZones 1 · Slow to fast - Fast 18.3–20.2 Hz 96–111 StrobeEffects · Zone + Rainbow effects slow to fast ... 112–127 StrobeEffects · Zone + Rainbow effects fast to slow... 128–140 Shutter1StrobePulseOpen · Slow to fast - Slow 0.1... 141–143 Shutter1StrobePulseOpen · Slow to fast - Fast 0.45... 144–155 Shutter1StrobePulseClose · Fast to slow - Slow 0.5... 156–159 Shutter1StrobePulseClose · Fast to slow - Fast 0.20... 160–175 Random zone effect slow to fast 176–191 Random zone + strobe effect slow to fast 192–223 Random strobe slow to fast (all zones) 224–239 Random strobe slow to fast (random LEDs) 240–255 Shutter open
9	Reserved 9	0	
10	Reserved 10	0	
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	255	
19	Red	255	
20	Green	255	
21	Blue	255	
22	White	255	
23	Control1	0	0–250 No function 251–255 Total reset
24	Color Macro1	0	
25	Color Macro1Rate	0	