Pluslite

EYE-PL740



Manufacturer	**Pluslite**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**17, 22 channels**
Beam angle	**8-63°**
Pan range	**450°**
Tilt range	**300°**
Size (W × H × D)	**274 × 161 × 273 mm**
GDTF fixture type	**EC358ED0-348E-45AF-BD4E-2C…**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

Mode 17 DMX	17 ch
Mode 22 DMX	22 ch

Mode 17 DMX

17 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 1–1 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	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Dimmer Mode	0	
14	Color Macro1Rate	0	
15	Color Mix Mode	0	
16	Color Mix MSpeed	0	
17	Control1	255	0–250 NoFeature 1 251–255 reset

Mode 22 DMX

22 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 1–1 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)

Mode 22 DMX (continued)

Ch	Function	Default	DMX values
8	Dimmer Fine	0	Fine byte of Dimmer
9	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
10	Red	255	
11	Red Fine	255	Fine byte of Red
12	Green	255	
13	Green Fine	255	Fine byte of Green
14	Blue	255	
15	Blue Fine	255	Fine byte of Blue
16	White	255	
17	White Fine	255	Fine byte of White
18	Dimmer Mode	0	
19	Color Macro1Rate	0	
20	Color Mix Mode	0	
21	Color Mix MSpeed	0	
22	Control1	130	0–250 NoFeature 1 251–255 FixtureGlobalReset 2