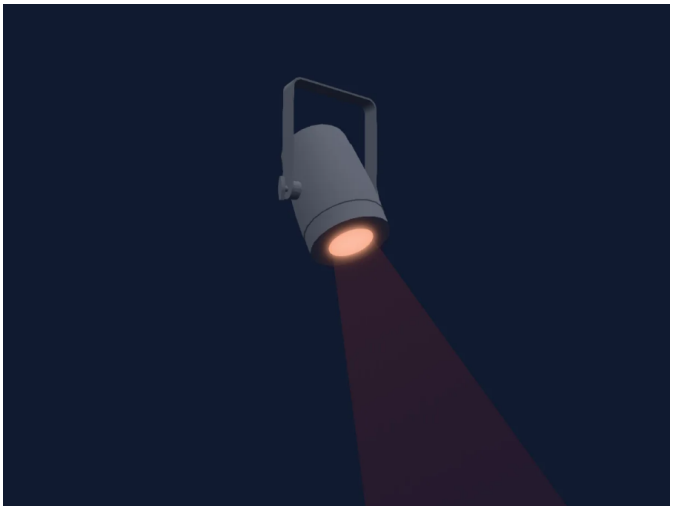
Prolights

PixieZoomXB



Manufacturer	**Prolights**
Type	**Moving head**
DMX modes	**4**
DMX footprint	**5, 7, 11, 22 channels**
Beam angle	**7-42°**
Tilt range	**360°**
Size (W × H × D)	**280 × 342 × 234 mm**
GDTF fixture type	**812F093F-24E3-4C8A-85A2-834…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

5ch	5 ch
7ch	7 ch
11ch	11 ch
22ch	22 ch

5ch

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add WW	255	
5	Zoom	128	

7ch

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add WW	255	
6	Shutter / Strobe	0	0–30 Open 31–31 Slow Strobe 32–99 Strobe 100–100 Fast Strobe 101–130 Open 131–131 Slow Random Strobe 132–199 Random Strobe 200–200 Fast Random Strobe 201–255 Open
7	Zoom	128	

11ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add WW	255	
6	Shutter / Strobe	0	0–30 Open 31–31 Slow Strobe 32–99 Strobe 100–100 Fast Strobe 101–130 Open 131–131 Slow Random Strobe 132–199 Random Strobe 200–200 Fast Random Strobe 201–255 Open
7	Zoom	128	
8	Color Control	0	0–10 NoFeature 11–85 ColorPresets 86–130 CTC 131–170 CTC+AmberShift 171–255 Effects

11ch (continued)

Ch	Function	Default	DMX values
9	Color Effects1	0	0–0 Red100-GreenUP-Blue0 1–10 3000K 11–20 3200K 21–28 3400K 29–30 RedDOWN-Green100-Blue0 31–40 3600K 41–50 3800K 51–56 4000K 57–60 Red100-Green100-BlueUP 61–70 4200K 71–80 4400K 81–84 4600K 85–90 Red0-GreenDOWN-Blue100 91–100 4800K 101–110 5000K 111–112 5200K 113–120 RedUP-Green0-Blue100 121–130 5400K 131–140 5600K 141–150 Red100-Green0-BlueDOWN 151–160 6000K 161–168 6200K 169–170 Red100-GreenUP-BlueUP 171–180 6400K 181–190 6600K 191–196 6800 197–200 RedDOWN-GreenDOWN-Blue100 201–210 7000K 211–220 7200K 221–224 7400K 225–230 RGBW full 231–240 7600K 241–250 7800K 251–255 8000K
10	Color Effects2	0	0–0 Slow Speed 1–127 Effect Speed 128–128 Neutral 129–254 +1 to +25 255–255 Fast Speed
11	Dimmer Mode	0	0–0 AsFromMenu 1–254 Speed min 255–255 Speed Max

22ch

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	0	0–30 Open 31–31 Slow Strobe 32–99 Strobe 100–100 Fast Strobe 101–130 Open 131–131 Slow Random Strobe 132–199 Random Strobe 200–200 Fast Random Strobe 201–255 Open

22ch (continued)

Ch	Function	Default	DMX values
4	Color Macro1	0	0–127 CTC 128–255 CTC+AmberShift
5	C TC	0	0–0 2800K 1–10 3000K 11–20 3200K 21–30 3400K 31–40 3600K 41–50 3800K 51–60 4000K 61–70 4200K 71–80 4400K 81–90 4600K 91–100 4800K 101–110 5000K 111–120 5200K 121–130 5400K 131–140 5600K 141–150 5800K 151–160 6000K 161–170 6200K 171–180 6400K 181–190 6600K 191–200 6800 201–210 7000K 211–220 7200K 221–230 7400K 231–240 7600K 241–250 7800K 251–255 8000K
6	Tint	128	1–127 -25 to -1 128–128 Neutral 129–255 +1 to +25
7	Color XFade	0	0–254 CTC 255–255 ColorMix
8	Red	255	
9	Red Fine	255	Fine byte of Red
10	Green	255	
11	Green Fine	255	Fine byte of Green
12	Blue	255	
13	Blue Fine	255	Fine byte of Blue
14	Color Add WW	255	
15	Color Add WW Fine	255	Fine byte of Color Add WW
16	Color Effects2	0	0–85 NoFeature 86–171 ColorPresets 172–255 Effects
17	Color Effects3	0	0–28 Red100-GreenUP-Blue0 29–56 RedDOWN-Green100-Blue0 57–60 Red100-Green100-BlueUP 61–84 Effect2 85–110 Red0-GreenDOWN-Blue100 111–112 Effect3 113–140 RedUP-Green0-Blue100 141–160 Red100-Green0-BlueDOWN 161–168 Effect4 169–196 Red100-GreenUP-BlueUP 197–210 RedDOWN-GreenDOWN-Blue100 211–224 Effect5 (1>4) 225–255 RGBW full

22ch (continued)

Ch	Function	Default	DMX values
18	Color Effects4	0	0–0 Slow Speed 1–254 Effect Speed 255–255 Fast Speed
19	Color Control	0	0–254 CTOonColors min 255–255 CTOonColors man
20	Zoom	128	
21	Zoom Fine	128	Fine byte of Zoom
22	Dimmer Mode	0	0–0 AsFromMenu 1–254 Speed min 255–255 Speed Max