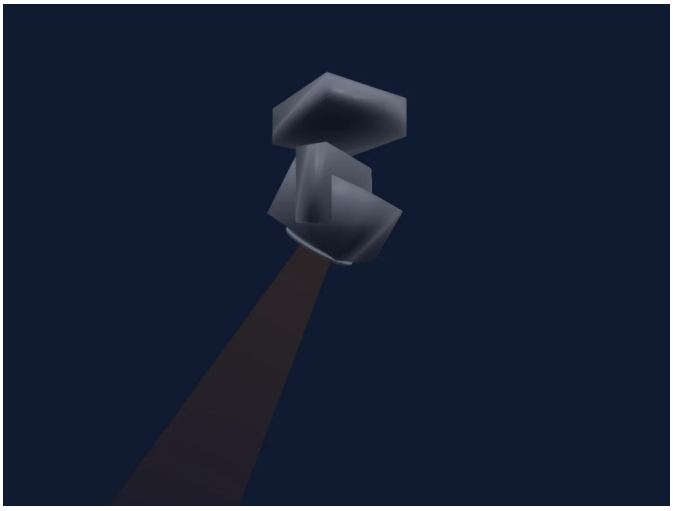
Eurolite

TMH-H380



Manufacturer	**Eurolite**
Type	**Moving head**
DMX modes	**3**
DMX footprint	**18, 30, 94 channels**
Beam angle	**1-35°**
Pan range	**540°**
Tilt range	**216°**
Heads / cells	**20**
Size (W × H × D)	**280 × 200 × 280 mm**
GDTF fixture type	**6386A7F2-04BB-4A53-B8C7-5D…**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

18ch	18 ch
30ch Mode	30 ch
94ch Mode	94 ch

18ch

18 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	
6	Zoom	0	
7	Zoom Rotationzoom	0	0–127 linear index 128–190 backwards rotation 191–192 stop 193–255 forward rotation
8	Dimmer	255	
9	Shutter / Strobe	255	0–3 closed 4–103 strobe 104–107 open 108–207 pulse 208–212 open 213–225 random strobe slow 226–238 random medium 239–251 random fast 252–255 open
10	Red	0	
11	Green	0	
12	Blue	0	
13	Color Add GY	0	
14	C TC	0	0–9 no function 10–27 8500K 28–55 7500K 56–83 6800K 84–111 6200K 112–139 5600K 140–167 5000K 168–195 4500K 196–223 3600K 224–251 3200K 252–255 2800
15	Color Wheel	0	
16	Color Macro1	0	
17	Color Macro1Rate	0	
18	Fixture Global Reset	0	0–229 no function 230–240 reset 241–255 no function

30ch Mode

30 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	
6	Zoom	0	

30ch Mode (continued)

Ch	Function	Default	DMX values
7	Zoom Rotationzoom	0	0–127 linear index 128–190 backwards rotation 191–192 stop 193–255 forward rotation
8	Dimmer	255	
9	Shutter / Strobe	255	0–3 closed 4–103 strobe 104–107 open 108–207 pulse 208–212 open 213–225 random strobe slow 226–238 random medium 239–251 random fast 252–255 open
10	Red	0	
11	Green	0	
12	Blue	0	
13	Color Add GY	0	
14	C TC	0	0–9 no function 10–27 8500K 28–55 7500K 56–83 6800K 84–111 6200K 112–139 5600K 140–167 5000K 168–195 4500K 196–223 3600K 224–251 3200K 252–255 2800
15	Color Wheel	0	
16	Color Macro1	0	
17	Color Macro1Rate	0	
18	Fixture Global Reset	0	0–229 no function 230–240 reset 241–255 no function
19	Red	0	
20	Green	0	
21	Blue	0	
22	Color Add GY	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Color Add GY	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	Color Add GY	0	

94ch Mode

94 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	
6	Zoom	0	
7	Zoom Rotationzoom	0	
8	Dimmer	255	
9	Shutter / Strobe	255	0–3 closed 4–103 strobe 104–107 open 108–207 pulse 208–212 open 213–225 random strobe slow 226–238 random medium 239–251 random fast 252–255 open
10	Red	0	
11	Green	0	
12	Blue	0	
13	Color Add GY	0	
14	C TC	0	
15	Color Wheel	0	
16	Color Macro1	0	
17	Color Macro1Rate	0	
18	Fixture Global Reset	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	Color Add GY	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Color Add GY	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	Color Add GY	0	
31	Red	0	
32	Green	0	
33	Blue	0	
34	Color Add GY	0	
35	Red	0	
36	Green	0	
37	Blue	0	
38	Color Add GY	0	
39	Red	0	

94ch Mode (continued)

Ch	Function	Default	DMX values
40	Green	0	
41	Blue	0	
42	Color Add GY	0	
43	Red	0	
44	Green	0	
45	Blue	0	
46	Color Add GY	0	
47	Red	0	
48	Green	0	
49	Blue	0	
50	Color Add GY	0	
51	Red	0	
52	Green	0	
53	Blue	0	
54	Color Add GY	0	
55	Red	0	
56	Green	0	
57	Blue	0	
58	Color Add GY	0	
59	Red	0	
60	Green	0	
61	Blue	0	
62	Color Add GY	0	
63	Red	0	
64	Green	0	
65	Blue	0	
66	Color Add GY	0	
67	Red	0	
68	Green	0	
69	Blue	0	
70	Color Add GY	0	
71	Red	0	
72	Green	0	
73	Blue	0	
74	Color Add GY	0	
75	Red	0	
76	Green	0	
77	Blue	0	
78	Color Add GY	0	
79	Red	0	
80	Green	0	
81	Blue	0	
82	Color Add GY	0	
83	Red	0	
84	Green	0	

94ch Mode (continued)

Ch	Function	Default	DMX values
85	Blue	0	
86	Color Add GY	0	
87	Red	0	
88	Green	0	
89	Blue	0	
90	Color Add GY	0	
91	Red	0	
92	Green	0	
93	Blue	0	
94	Color Add GY	0	