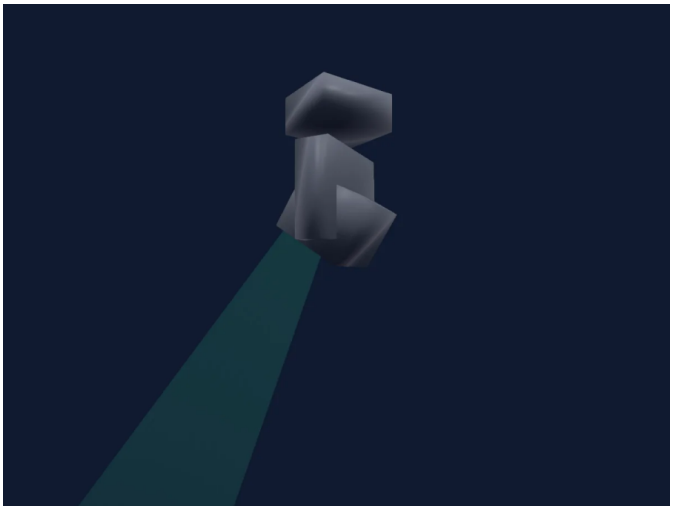
Eurolite

LED TMH-H240



Manufacturer	**Eurolite**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**56 channels**
Beam angle	**20°**
Pan range	**540°**
Tilt range	**240°**
Heads / cells	**7**
Size (W × H × D)	**178 × 150 × 178 mm**
GDTF fixture type	**F4878201-3C9F-425E-9C14-231…**

Controls

Zoom · Extra LED colours · Colour wheel · Dimmer · Pixel control · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

56ch Mode	56 ch

56ch Mode

56 channels

Ch	Function	Default	DMX values
1	Pan	128	0–127 Pan ACW 128–255 Home
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	0–127 Tilt Backwards 128–255 Home
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Zoom	0	0–0 Spot 1–254 Spot > Flood 255–255 Flood
7	Beam Shaper Pos Rotate	0	0–0 0 degrees 1–154 0 to -60 deg 155–155 -60 degrees 156–156 ACW Fastest 157–204 ACW F > S 205–205 ACW Slowest 206–206 CW Slowest 207–254 CW S > F 255–255 CW Fastest
8	Dimmer	0	0–254 LED Off 255–255 LED Full
9	Dimmer Fine	0	Fine byte of Dimmer
10	Strobe Frequency	0	0–3 Strobe Off 4–4 Strobe Slowest 5–202 Strobe S > F 203–203 Strobe Fastest 204–204 Random Slowest 205–254 Random S > F 255–255 Random Fastest
11	Red	0	0–254 All Red Off 255–255 All Red Full
12	Red Fine	0	Fine byte of Red
13	Green	0	0–254 All Green Off 255–255 All Green Full
14	Green Fine	0	Fine byte of Green
15	Blue	0	0–254 All Blue Off 255–255 All Blue Full
16	Blue Fine	0	Fine byte of Blue
17	Color Add CW	0	0–254 All White Off 255–255 All White Full
18	Color Add CW Fine	0	Fine byte of Color Add CW
19	Dimmer Curve	0	0–49 Dimmer Speed 1 50–99 Dimmer Speed 2 100–149 Dimmer Speed 3 150–255 Dimmer Speed 4

56ch Mode (continued)

Ch	Function	Default	DMX values
20	Color Macro1	0	0–15 Color Temp Off (wheel slot 20) 16–35 R / G increasing (wheel slot 1) 36–55 Red decreasing / G (wheel slot 2) 56–75 G / B increasing (wheel slot 3) 76–95 G decreasing / B (wheel slot 4) 96–115 R increasing / B (wheel slot 5) 116–135 R / Blue decreasing (wheel slot 6) 136–155 R / G increasing / B increasing (wheel slot 7) 156–175 R decreasing / G decreasing / B (wheel slot 8) 176–195 R / B / G / W (wheel slot 9) 196–200 2800K (wheel slot 10) 201–205 3200K (wheel slot 11) 206–210 4000K (wheel slot 12) 211–215 4500K (wheel slot 13) 216–220 5000K (wheel slot 14) 221–225 5600K (wheel slot 15) 226–230 6500K (wheel slot 16) 231–235 7000K (wheel slot 17) 236–240 7500K (wheel slot 18) 241–255 8000K (wheel slot 19)
21	Color Macro2	0	0–9 Presets Off 10–19 Preset Color 1 (wheel slot 1) 20–29 Preset Color 2 (wheel slot 2) 30–39 Preset Color 3 (wheel slot 3) 40–49 Preset Color 4 (wheel slot 4) 50–59 Preset Color 5 (wheel slot 5) 60–69 Preset Color 6 (wheel slot 6) 70–79 Preset Color 7 (wheel slot 7) 80–89 Preset Color 8 (wheel slot 8) 90–99 Preset Color 9 (wheel slot 9) 100–109 Preset Color 10 (wheel slot 10) 110–119 Preset Color 11 (wheel slot 11) 120–129 Preset Color 12 (wheel slot 12) 130–139 Preset Color 13 (wheel slot 13) 140–149 Preset Color 14 (wheel slot 14) 150–159 Preset Color 15 (wheel slot 15) 160–169 Color Macro 16 (wheel slot 16) 170–179 Color Macro 17 (wheel slot 17) 180–189 Color Macro 18 (wheel slot 18) 190–199 Color Macro 19 (wheel slot 19) 200–209 Color Macro 20 (wheel slot 20) 210–219 Color Macro 21 (wheel slot 21) 220–229 Color Macro 22 (wheel slot 22) 230–239 Color Macro 23 (wheel slot 23) 240–249 Color Macro 24 (wheel slot 24) 250–255 Color Macro 25 (wheel slot 25)

56ch Mode (continued)

Ch	Function	Default	DMX values
22	Color Macro3	0	0–9 Patterns Off 10–19 1 (wheel slot 1) 20–29 2 (wheel slot 2) 30–39 3 (wheel slot 3) 40–49 4 (wheel slot 4) 50–59 5 (wheel slot 5) 60–69 6 (wheel slot 6) 70–79 7 (wheel slot 7) 80–89 8 (wheel slot 8) 90–99 9 (wheel slot 9) 100–109 10 (wheel slot 10) 110–119 11 (wheel slot 11) 120–129 12 (wheel slot 12) 130–139 13 (wheel slot 13) 140–149 14 (wheel slot 14) 150–159 15 (wheel slot 15) 160–169 16 (wheel slot 16) 170–179 17 (wheel slot 17) 180–189 18 (wheel slot 18) 190–199 19 (wheel slot 19) 200–209 20 (wheel slot 20) 210–219 21 (wheel slot 21) 220–229 22 (wheel slot 22) 230–239 23 (wheel slot 23) 240–255 24 (wheel slot 24)
23	Color3Wheel Index	0	
24	Color Macro3Rate	0	0–9 Rotation Off 10–10 CW Fastest 11–131 CW F > S 132–132 CW Slowest 133–133 ACW Slowest 134–254 ACW S > F 255–255 ACW Fastest
25	Effects3Fade	0	0–0 Patterns Fade Off 1–1 Patterns Fade Min 2–254 Fade Min > Max 255–255 Patterns Fade Max
26	Color Effects1	0	0–0 Backlight Off 1–254 Backlight Min > Max 255–255 Backlight Max
27	Shutter1Strobe	0	0–0 BL Strobe Off 1–1 BL Strobe Slowest 2–254 BL Strobe S > F 255–255 BL Strobe Fastest
28	Color Effects2	0	0–0 Backlight R Off 1–254 Backlight R Min > Max 255–255 Backlight R Max
29	Color Effects3	0	0–0 Backlight G Off 1–254 Backlight G Min > Max 255–255 Backlight G Max
30	Color Effects4	0	0–0 Backlight B Off 1–254 Backlight B Min > Max 255–255 Backlight B Max
31	Color Effects5	0	0–0 Backlight W Off 1–254 Backlight W Min > Max 255–255 Backlight W Max
32	Reserved 32	0	
33	Red	0	

56ch Mode (continued)

Ch	Function	Default	DMX values
34	Green	0	
35	Blue	0	
36	Color Add CW	0	
37	Red	0	
38	Green	0	
39	Blue	0	
40	Color Add CW	0	
41	Red	0	
42	Green	0	
43	Blue	0	
44	Color Add CW	0	
45	Red	0	
46	Green	0	
47	Blue	0	
48	Color Add CW	0	
49	Red	0	
50	Green	0	
51	Blue	0	
52	Color Add CW	0	
53	Red	0	
54	Green	0	
55	Blue	0	
56	Color Add CW	0	