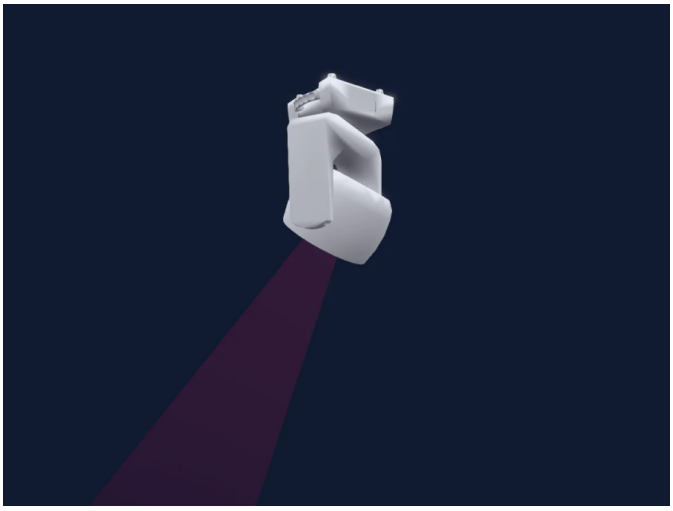
MARK

MOVILED 555 4



Manufacturer	**MARK**
Type	**Moving head**
DMX modes	**3**
DMX footprint	**14, 18, 25 channels**
Beam angle	**7.9-38°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**2**
Size (W × H × D)	**299 × 190 × 290 mm**
GDTF fixture type	**8CCFE8C8-7AE8-43E4-AA30-79…**

Controls

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

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

14CH	14 ch
30CH	18 ch
25CH	25 ch

14CH

14 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	245	0–19 Close 20–24 Open 25–64 Strobe Fast-Slow 65–69 Open 70–84 Pulse IN · Fast > Slow 1–10 Hz 85–89 Open 90–104 Shutter1StrobePulseClose 6 · Fast > Slow 1–10 Hz 105–109 Open 110–244 Shutter1StrobeRandom 8 · Fast > Slow 1–20 Hz 245–255 Open
2	Dimmer	0	
3	Zoom	128	
4	Pan	128	
5	Pan Fine	128	Fine byte of Pan
6	Tilt	128	
7	Tilt Fine	128	Fine byte of Tilt
8	Fixture Global Reset	0	0–9 NoFeature 1 10–14 Reset 15–39 NoFeature 2 40–44 Normal 45–49 Fast 50–54 SLow 55–255 NoFeature 3
9	Color Macro1	0	0–9 No Function 10–14 Red (wheel slot 2) 15–19 Green (wheel slot 3) 20–24 Blue (wheel slot 4) 25–29 White (wheel slot 5) 30–49 2300K (wheel slot 6) 50–89 3200K (wheel slot 7) 90–94 5600K (wheel slot 8) 95–124 6500K (wheel slot 9) 125–224 UV (wheel slot 14) 225–255 Random Color
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	255	
14	Color Effects1	0	0–7 No Function 8–39 Red to Yellow 40–71 Yellow to Green 72–103 Green to Cyan 104–135 Cyan to Blue 136–167 Blue to Magenta 168–199 Magenta to Red 200–231 Red to White 232–255 Col Change Slow > Fast

30CH

18 channels

Ch	Function	Default	DMX values

30CH (continued)

Ch	Function	Default	DMX values
1	Shutter / Strobe	245	0–19 Close 20–24 Open 25–64 Strobe Fast-Slow 65–69 Open 70–84 Pulse IN · Fast > Slow 1–10 Hz 85–89 Open 90–104 Shutter1StrobePulseClose 6 · Fast > Slow 1–10 Hz 105–109 Open 110–244 Shutter1StrobeRandom 8 · Fast > Slow 1–20 Hz 245–255 Open
2	Dimmer	0	0–254 Closed 255–255 Open
3	Zoom	128	
4	Pan	128	
5	Pan Fine	128	Fine byte of Pan
6	Tilt	128	
7	Tilt Fine	128	Fine byte of Tilt
8	Fixture Global Reset	0	0–9 NoFeature 1 10–14 Reset 15–39 NoFeature 2 40–44 Normal 45–49 Fast 50–54 SLow 55–255 NoFeature 3
9	Color Macro1	0	0–9 No Function 10–14 Red (wheel slot 2) 15–19 Green (wheel slot 3) 20–24 Blue (wheel slot 4) 25–29 White (wheel slot 5) 30–49 2300K (wheel slot 6) 50–89 3200K (wheel slot 7) 90–94 5600K (wheel slot 8) 95–124 6500K (wheel slot 9) 125–224 UV (wheel slot 14) 225–255 Random Color
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	255	
14	Color Effects1	0	0–7 No Function 8–39 Red to Yellow 40–71 Yellow to Green 72–103 Green to Cyan 104–135 Cyan to Blue 136–167 Blue to Magenta 168–199 Magenta to Red 200–231 Red to White 232–255 Col Change Slow > Fast
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	255	

25CH

25 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	245	0–19 Close 20–24 Open 25–64 Strobe Fast-Slow 65–69 Open 70–84 Pulse IN · Fast > Slow 1–10 Hz 85–89 Open 90–104 Shutter1StrobePulseClose 6 · Fast > Slow 1–10 Hz 105–109 Open 110–244 Shutter1StrobeRandom 8 · Fast > Slow 1–20 Hz 245–255 Open
2	Dimmer	0	0–254 Closed 255–255 Open
3	Zoom	128	
4	Pan	128	
5	Pan Fine	128	Fine byte of Pan
6	Tilt	128	
7	Tilt Fine	128	Fine byte of Tilt
8	Fixture Global Reset	0	0–9 NoFeature 1 10–14 Reset 15–39 NoFeature 2 40–44 Normal 45–49 Fast 50–54 SLow 55–255 NoFeature 3
9	Color Macro1	0	0–9 No Function 10–14 Red (wheel slot 2) 15–19 Green (wheel slot 3) 20–24 Blue (wheel slot 4) 25–29 White (wheel slot 5) 30–49 2300K (wheel slot 6) 50–89 3200K (wheel slot 7) 90–94 5600K (wheel slot 8) 95–124 6500K (wheel slot 9) 125–224 UV (wheel slot 14) 225–255 Random Color
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	255	
14	Color Effects1	0	0–7 No Function 8–39 Red to Yellow 40–71 Yellow to Green 72–103 Green to Cyan 104–135 Cyan to Blue 136–167 Blue to Magenta 168–199 Magenta to Red 200–231 Red to White 232–255 Col Change Slow > Fast

25CH (continued)

Ch	Function	Default	DMX values
15	Color Effects1	0	0–4 Open 5–9 Gobo 1 10–14 Gobo 2 15–19 Gobo 3 20–24 Gobo 4 25–29 Gobo 5 30–34 Gobo 6 35–39 Gobo 7 40–44 Gobo 8 45–49 Gobo 9 50–54 Gobo 10 55–59 Gobo 11 60–64 Gobo 12 65–69 Gobo 13 70–74 Gobo 14 75–79 Gobo 15 80–84 Gobo 16 85–89 Gobo 17 90–94 Gobo 18 95–99 Gobo 19 100–104 Gobo 20 105–109 Gobo 21 110–114 Gobo 22 115–119 Gobo 23 120–124 Gobo 24 125–129 Gobo 25 130–134 Gobo 26 135–139 Gobo 27 140–144 Gobo 28 145–149 Gobo 29 150–154 Gobo 30 155–159 Gobo 31 160–164 Gobo 32 165–169 Gobo 33 170–174 Gobo 34 175–179 Gobo 35 180–184 Gobo 36 185–189 Gobo 37 190–194 Gobo 38 195–199 Gobo 39 200–204 Gobo 40 205–224 Gobo change slow down 225–234 Stop 235–255 Gobo change speed up
16	Effect	0	0–4 No Function 5–34 BuiltIn 1 35–64 BuiltIn 2 65–94 BuiltIn 3 95–124 BuiltIn 4 125–154 BuiltIn 5 155–184 BuiltIn 6 185–255 Auto change (Wait 1min)
17	Effect Speed	0	
18	Effects1Fade	0	
19	Red	255	
20	Green	255	
21	Blue	255	
22	White	255	
23	Dimmer	0	0–254 Closed 255–255 Open

25CH (continued)

Ch	Function	Default	DMX values
24	Dimmer	0	0–254 Closed 255–255 Open
25	No Feature	0	