Martin Professional

Rush MH6



Manufacturer	**Martin Professional**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**14 channels**
Beam angle	**10-60°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**189 × 140 × 189 mm**
GDTF fixture type	**5754B184-7BF2-46EE-8298-FA…**

Controls

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

Safety-relevant functions

Fixture reset · Service functions · Strobe

DMX modes

Default	14 ch

Default

14 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	255	0–7 Off 8–15 Open 16–131 Strobe 132–139 Open 140–181 Pulse Open 182–189 Open 190–231 Pulse Close 232–239 Open 240–247 Random 248–255 Open
2	Dimmer	0	0–254 Closed 255–255 Open
3	Dimmer Fine	0	Fine byte of Dimmer
4	Red	255	
5	Green	255	
6	Blue	255	
7	White	255	

Default (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	0–10 Open (wheel slot 1) 11–15 Color 1 (wheel slot 2) 16–20 Colour 2 (wheel slot 3) 21–25 Colour 3 (wheel slot 4) 26–30 Colour 4 (wheel slot 5) 31–35 Colour 5 (wheel slot 6) 36–40 Colour 6 (wheel slot 7) 41–45 Colour 7 (wheel slot 8) 46–50 Colour 8 (wheel slot 9) 51–55 Colour 9 (wheel slot 10) 56–60 Colour 10 (wheel slot 11) 61–65 Colour 11 (wheel slot 12) 66–70 Colour 12 (wheel slot 13) 71–75 Colour 13 (wheel slot 14) 76–80 Colour 14 (wheel slot 15) 81–85 Colour 15 (wheel slot 16) 86–90 Colour 16 (wheel slot 17) 91–95 Colour 17 (wheel slot 18) 96–100 Colour 18 (wheel slot 19) 101–105 Colour 19 (wheel slot 20) 106–110 Colour 20 (wheel slot 21) 111–115 Colour 21 (wheel slot 22) 116–120 Colour 22 (wheel slot 23) 121–125 Colour 23 (wheel slot 24) 126–130 Colour 24 (wheel slot 25) 131–135 Colour 25 (wheel slot 26) 136–140 Colour 26 (wheel slot 27) 141–145 Colour 27 (wheel slot 28) 146–150 Colour 28 (wheel slot 29) 151–155 Colour 29 (wheel slot 30) 156–160 Colour 30 (wheel slot 31) 161–165 Colour 31 (wheel slot 32) 166–170 Colour 32 (wheel slot 33) 171–175 Colour 33 (wheel slot 34) 176–180 Colour 34 (wheel slot 35) 181–185 Colour 35 (wheel slot 36) 186–190 Colour 36 (wheel slot 37) 191–192 Open (wheel slot 1) 193–214 CW Spin 215–221 Stop 222–243 CCW Spin 244–247 Fast 248–251 Medium 252–255 Slow
9	Zoom	128	0–127 Narrow 128–254 Mid 255–255 Wide
10	Pan	128	
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	
13	Tilt Fine	0	Fine byte of Tilt

Default (continued)

Ch	Function	Default	DMX values
14	Control1	0	0–9 No Funcion 10–14 Reset Fixture 15–54 No Function 55–59 Enable Calibration 60–74 No Function 75–79 PT Speed Normal 80–89 PT Speed Fast 90–94 PT Speed Slow 95–144 No Function 145–149 PT Blackout On 150–154 PT Blackout Off 155–159 Display On 160–164 Display Off 165–229 No Function 230–234 Store Zoom Calibration 235–239 Store Pan Calibration 240–244 Store Tilt Calibration 245–249 Factory Default 250–255 No Function