Martin Professional

Mac250 Beam



Manufacturer	**Martin Professional**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**19 channels**
Beam angle	**3°**
Pan range	**540°**
Tilt range	**256°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**C33F2A07-7051-4B17-A8D9-2C…**

Controls

Frost · CMY colour mixing · Dimmer · Pan and tilt · Movement speed · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

Mode 1 — 19 ch

Mode 1

19 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	30	0–19 Closed 20–49 Open 50–71 Strobe Fast 72–72 Strobe Slow 73–79 Open 80–98 Pulse Open · Fast 14–0.737 Hz 99–99 Pulse Open · Slow 0 Hz 100–118 Pulse Close · Fast 14–0.737 Hz 119–119 Pulse Close · Slow 0 Hz 120–127 Open 128–147 Random · Fast 14–9.81 Hz 148–167 Random · Medium 9.59–5.41 Hz 168–187 Random · Slow 5.19–1 Hz 188–190 Open 191–195 Random Pulse Open · Fast 14–3.6 Hz 196–196 Random Pulse Open · Slow 1 Hz 197–201 Random Pulse Close · Fast 14–3.6 Hz 202–202 Random Pulse Close · Slow 1 Hz 203–207 Open 208–217 Reset 218–227 No Feature 228–237 Lamp On 238–247 No Feature 248–255 Lamp Off
2	Dimmer	0	0–254 Closed 255–255 Open
3	Dimmer Fine	0	Fine byte of Dimmer
4	Cyan	0	
5	Cyan Fine	0	Fine byte of Cyan
6	Magenta	0	
7	Magenta Fine	0	Fine byte of Magenta
8	Yellow	0	
9	Yellow Fine	0	Fine byte of Yellow
10	Gobo	0	
11	Gobo Fine	0	Fine byte of Gobo
12	Frost1	0	0–254 Off 255–255 On
13	Frost1 Fine	0	Fine byte of Frost1
14	Pan	128	
15	Pan Fine	0	Fine byte of Pan
16	Tilt	128	
17	Tilt Fine	0	Fine byte of Tilt
18	Position MSpeed	0	
19	Intensity MSpeed	0	