ETEC

ETEC Spot E90



Manufacturer	**ETEC**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**17 channels**
Beam angle	**15°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**BF10C398-AA93-443B-949C-68…**

Controls

Focus · Prism · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos

Safety-relevant functions

Fixture reset

DMX modes

16 Ch — 17 ch

16 Ch

17 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	0–254 Slow 255–255 Fast
6	Dimmer	0	0–254 Closed 255–255 Open
7	Shutter / Strobe	251	0–7 Closed 8–249 Shutter1Strobe 2 · Min 0–19.9 Hz 250–250 Shutter1Strobe 2 · Max 20 Hz 251–255 Open
8	Color Wheel	0	0–15 White (wheel slot 1) 16–31 Red (wheel slot 2) 32–47 Green (wheel slot 3) 48–63 Yellow (wheel slot 4) 64–79 Blue (wheel slot 5) 80–95 Magenta (wheel slot 6) 96–111 Orange (wheel slot 7) 112–127 Zyan (wheel slot 8) 128–191 >>> 192–255 <<<
9	Gobo	0	0–6 Open (wheel slot 1) 7–13 Gobo 1 (wheel slot 2) 14–20 Gobo 2 (wheel slot 3) 21–27 Gobo 3 (wheel slot 4) 28–34 Gobo 4 (wheel slot 5) 35–41 Gobo 5 (wheel slot 6) 42–48 Gobo 6 (wheel slot 7) 49–55 Gobo 7 (wheel slot 8) 56–63 Gobo 8 (wheel slot 8) 64–70 Gobo 8 Shake (wheel slot 9) 71–77 Gobo 7 Shake (wheel slot 10) 78–84 Gobo 6 Shake (wheel slot 11) 85–91 Gobo 5 Shake (wheel slot 12) 92–98 Gobo 4 Shake (wheel slot 13) 99–105 Gobo 3 Shake (wheel slot 14) 106–112 Gobo 2 Shake (wheel slot 15) 113–119 Gobo 1 Shake (wheel slot 16) 120–127 Open 1 (wheel slot 17) 128–191 >>> 192–255 <<<
10	Gobo 2	0	0–15 Open (wheel slot 1) 16–31 Gobo 1 (wheel slot 2) 32–47 Gobo 2 (wheel slot 3) 48–63 Gobo 3 (wheel slot 4) 64–79 Gobo 4 (wheel slot 5) 80–95 Gobo 5 (wheel slot 6) 96–127 Gobo 6 (wheel slot 7) 128–191 >>> 192–255 <<<
11	Gobo2Select Spin	0	0–15 No function 16–95 Gobo Rotation fine 0-360 96–135 Gobo Rotation 0-90 136–155 Gobo Rotation 0-180 156–175 Gobo Rotation 0-720 176–215 >>> 216–255 <<<

16 Ch (continued)

Ch	Function	Default	DMX values
12	Focus	0	
13	Prism	0	0–63 Open (wheel slot 1) 64–255 4 x Prisma (wheel slot 2)
14	Macro Col UGobo	0	
15	Marco Speed	0	
16	Movement Macro	0	
17	Fixture Global Reset	0	