Luxibel

B Narrow



Manufacturer	**Luxibel**
Type	**Moving head**
DMX modes	**4**
DMX footprint	**10, 12, 14, 16 channels**
Beam angle	**6°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**170 × 260 × 170 mm**
GDTF fixture type	**16B17E40-09F7-491C-8293-FB7…**

Controls

Focus · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

10 Channel Mode	10 ch
12 Channel Mode	12 ch
14 Channel Mode	14 ch
16 Channel Mode	16 ch

10 Channel Mode

10 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Position MSpeed	0	0–254 Fast 255–255 Slow
4	Dimmer	0	0–254 Closed 255–255 Open
5	Shutter / Strobe	0	0–7 Open 8–249 Strobe · Slow 1–9.96 Hz 250–250 Strobe · Fast 10 Hz 251–255 NoFeature
6	Color Wheel	0	0–15 Open (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 Cyan (wheel slot 8) 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
7	Gobo	0	0–6 Open (wheel slot 1) 7–13 Smallest hole (wheel slot 2) 14–20 Small hole (wheel slot 3) 21–27 Medium hole (wheel slot 4) 28–34 Hole (wheel slot 5) 35–41 Fan 1 (wheel slot 6) 42–48 Fan 2 (wheel slot 7) 49–55 4 small holes (wheel slot 8) 56–70 Ring (wheel slot 9) 71–77 4 small holes (wheel slot 8) 78–84 Fan 2 (wheel slot 7) 85–91 Fan 1 (wheel slot 6) 92–98 Hole (wheel slot 5) 99–105 Medium hole (wheel slot 4) 106–112 Small hole (wheel slot 3) 113–119 Smallest hole (wheel slot 2) 120–127 NoFeature 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
8	Focus	0	
9	Prism	0	0–63 No Prism 64–255 Prism (wheel slot 1)
10	Prism Rotation	0	0–15 Stop (wheel slot 1) 16–134 Slow (wheel slot 1) 135–135 Fast (wheel slot 1) 136–254 Slow (wheel slot 1) 255–255 Fast (wheel slot 1)

12 Channel Mode

12 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	

12 Channel Mode (continued)

Ch	Function	Default	DMX values
3	Position MSpeed	0	0–254 Fast 255–255 Slow
4	Dimmer	0	0–254 Closed 255–255 Open
5	Shutter / Strobe	0	0–7 Open 8–249 Strobe · Slow 1–9.96 Hz 250–250 Strobe · Fast 10 Hz 251–255 NoFeature
6	Color Wheel	0	0–15 Open (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 Cyan (wheel slot 8) 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
7	Gobo	0	0–6 Open (wheel slot 1) 7–13 Smallest hole (wheel slot 2) 14–20 Small hole (wheel slot 3) 21–27 Medium hole (wheel slot 4) 28–34 Hole (wheel slot 5) 35–41 Fan 1 (wheel slot 6) 42–48 Fan 2 (wheel slot 7) 49–55 4 small holes (wheel slot 8) 56–70 Ring (wheel slot 9) 71–77 4 small holes (wheel slot 8) 78–84 Fan 2 (wheel slot 7) 85–91 Fan 1 (wheel slot 6) 92–98 Hole (wheel slot 5) 99–105 Medium hole (wheel slot 4) 106–112 Small hole (wheel slot 3) 113–119 Smallest hole (wheel slot 2) 120–127 NoFeature 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
8	Gobo 2	0	0–15 Open (wheel slot 1) 16–31 Rotation hole (wheel slot 2) 32–47 Diabolo (wheel slot 3) 48–63 4 flames (wheel slot 4) 64–79 Star nevel (wheel slot 5) 80–95 Red spirals (wheel slot 6) 96–127 Blue windmill (wheel slot 7) 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
9	Gobo Rotation 2	15	0–14 NoFeature 1 15–95 Index 96–135 0-90 136–155 0-180 156–175 0-270 176–214 Slow 215–215 Fast 216–254 Slow 255–255 Fast

12 Channel Mode (continued)

Ch	Function	Default	DMX values
10	Focus	0	
11	Prism	0	0–63 No Prism 64–255 Prism (wheel slot 1)
12	Prism Rotation	0	0–15 Stop (wheel slot 1) 16–134 Slow (wheel slot 1) 135–135 Fast (wheel slot 1) 136–254 Slow (wheel slot 1) 255–255 Fast (wheel slot 1)

14 Channel Mode

14 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 Fast 255–255 Slow
6	Dimmer	0	0–254 Closed 255–255 Open
7	Shutter / Strobe	0	0–7 Open 8–249 Strobe · Slow 1–9.96 Hz 250–250 Strobe · Fast 10 Hz 251–255 NoFeature
8	Color Wheel	0	0–15 Open (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 Cyan (wheel slot 8) 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
9	Gobo	0	0–6 Open (wheel slot 1) 7–13 Smallest hole (wheel slot 2) 14–20 Small hole (wheel slot 3) 21–27 Medium hole (wheel slot 4) 28–34 Hole (wheel slot 5) 35–41 Fan 1 (wheel slot 6) 42–48 Fan 2 (wheel slot 7) 49–55 4 small holes (wheel slot 8) 56–70 Ring (wheel slot 9) 71–77 4 small holes (wheel slot 8) 78–84 Fan 2 (wheel slot 7) 85–91 Fan 1 (wheel slot 6) 92–98 Hole (wheel slot 5) 99–105 Medium hole (wheel slot 4) 106–112 Small hole (wheel slot 3) 113–119 Smallest hole (wheel slot 2) 120–127 NoFeature 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast

14 Channel Mode (continued)

Ch	Function	Default	DMX values
10	Focus	0	
11	Prism	0	0–63 No Prism 64–255 Prism (wheel slot 1)
12	Prism Rotation	0	0–15 Stop (wheel slot 1) 16–134 Slow (wheel slot 1) 135–135 Fast (wheel slot 1) 136–254 Slow (wheel slot 1) 255–255 Fast (wheel slot 1)
13	Effect	0	0–7 No Action 8–131 Auto Mode 132–255 Sound Mode
14	Fixture Global Reset	0	0–249 No Function 250–253 Reset 254–255 NoFeature

16 Channel Mode

16 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 Fast 255–255 Slow
6	Dimmer	0	0–254 Closed 255–255 Open
7	Shutter / Strobe	0	0–7 Open 8–249 Strobe · Slow 1–9.96 Hz 250–250 Strobe · Fast 10 Hz 251–255 NoFeature
8	Color Wheel	0	0–15 Open (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 Cyan (wheel slot 8) 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast

16 Channel Mode (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–6 Open (wheel slot 1) 7–13 Smallest hole (wheel slot 2) 14–20 Small hole (wheel slot 3) 21–27 Medium hole (wheel slot 4) 28–34 Hole (wheel slot 5) 35–41 Fan 1 (wheel slot 6) 42–48 Fan 2 (wheel slot 7) 49–55 4 small holes (wheel slot 8) 56–70 Ring (wheel slot 9) 71–77 4 small holes (wheel slot 8) 78–84 Fan 2 (wheel slot 7) 85–91 Fan 1 (wheel slot 6) 92–98 Hole (wheel slot 5) 99–105 Medium hole (wheel slot 4) 106–112 Small hole (wheel slot 3) 113–119 Smallest hole (wheel slot 2) 120–127 NoFeature 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
10	Gobo 2	0	0–15 Open (wheel slot 1) 16–31 Rotation hole (wheel slot 2) 32–47 Diabolo (wheel slot 3) 48–63 4 flames (wheel slot 4) 64–79 Star nevel (wheel slot 5) 80–95 Red spirals (wheel slot 6) 96–127 Blue windmill (wheel slot 7) 128–190 Slow 191–191 Fast 192–254 Slow 255–255 Fast
11	Gobo Rotation 2	15	0–14 NoFeature 1 15–95 Index 96–135 0-90 136–155 0-180 156–175 0-270 176–214 Slow 215–215 Fast 216–254 Slow 255–255 Fast
12	Focus	0	
13	Prism	0	0–63 No Prism 64–255 Prism (wheel slot 1)
14	Prism Rotation	0	0–15 Stop (wheel slot 1) 16–134 Slow (wheel slot 1) 135–135 Fast (wheel slot 1) 136–254 Slow (wheel slot 1) 255–255 Fast (wheel slot 1)
15	Effect	0	0–7 No Action 8–131 Auto Mode 132–255 Sound Mode
16	Fixture Global Reset	0	0–249 No Function 250–253 Reset 254–255 NoFeature