PROLIGHT SPAIN

XBEAM 17 V2



Manufacturer	**PROLIGHT SPAIN**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**24 channels**
Beam angle	**3-23°**
Pan range	**540°**
Tilt range	**245°**
Size (W × H × D)	**195 × 380 × 220 mm**
GDTF fixture type	**CCF59D1E-601D-4A80-B7A8-1…**

Controls

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

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

24ch — 24 ch

24ch

24 channels

Ch	Function	Default	DMX values
1	Pan	128	0–127 min 128–254 home 255–255 max
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	0–127 min 128–254 home 255–255 max
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	0–0 max speed 1–254 from max to min speed 255–255 min speed
6	Control1	0	0–129 NoFeature 1 130–139 Lamp On 140–149 PT reset 150–159 NoFeature 2 160–169 Beam reset 170–199 NoFeature 3 200–209 All reset0 210–229 NoFeature 4 230–239 Lamp Off 240–255 NoFeature 5
7	Color Wheel	0	0–8 White (wheel slot 1) 9–17 Deep red (wheel slot 2) 18–26 Deep blue (wheel slot 3) 27–35 Yellow (wheel slot 4) 36–44 Green (wheel slot 5) 45–53 Magenta (wheel slot 6) 54–62 Azure (wheel slot 7) 63–71 Red (wheel slot 8) 72–80 Dark green (wheel slot 9) 81–89 AMBER (wheel slot 10) 90–98 Blue (wheel slot 11) 99–107 Orange (wheel slot 12) 108–116 CTO (wheel slot 13) 117–127 UV filter (wheel slot 14) 128–129 Deep Red (wheel slot 2) 130–134 UV filter (wheel slot 14) 135–138 CTO (wheel slot 13) 139–143 Orange (wheel slot 12) 144–147 Blue (wheel slot 11) 148–152 Amber (wheel slot 10) 153–161 Dark green (wheel slot 9) 162–166 Red (wheel slot 8) 167–171 Azure (wheel slot 7) 172–176 Magenta (wheel slot 6) 177–180 Green (wheel slot 5) 181–185 Yellow (wheel slot 4) 186–189 Deep Blue (wheel slot 3) 190–249 >>> from fast to slow 250–250 <<< from slow to fast 251–255 Stop
8	Color Wheel Fine	0	Fine byte of Color Wheel
9	Gobo Wheel1MSpeed	0	

24ch (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–3 Open/Hole (1) (wheel slot 1) 4–9 Gobo 10 (wheel slot 11) 10–15 Gobo 9 (wheel slot 10) 16–21 Gobo 8 (wheel slot 8) 22–27 Gobo 7 (wheel slot 9) 28–33 Gobo 6 (wheel slot 7) 34–39 Gobo 5 (wheel slot 6) 40–45 Gobo 4 (wheel slot 5) 46–51 Gobo 3 (wheel slot 4) 52–57 Gobo 2 (wheel slot 3) 58–63 Gobo 1 (wheel slot 2) 64–69 Beam reducer 3 (wheel slot 12) 70–75 Beam reducer 2 (wheel slot 13) 76–87 Beam reducer 1 (wheel slot 15) 88–95 Gobo 1 (wheel slot 2) 96–103 Gobo 2 (wheel slot 3) 104–111 Gobo 3 (wheel slot 4) 112–119 Gobo 4 (wheel slot 5) 120–127 Gobo 5 (wheel slot 6) 128–135 Gobo 6 (wheel slot 7) 136–143 Gobo 7 (wheel slot 8) 144–151 Gobo 8 (wheel slot 9) 152–159 Gobo 9 (wheel slot 10) 160–167 Gobo 10 (wheel slot 11) 168–175 Beam reducer 1 (wheel slot 12) 176–183 Beam reducer 2 (wheel slot 13) 184–191 Beam reducer 3 (wheel slot 14) 192–199 Beam reducer 4 (wheel slot 15) 200–201 NoFeature 1 202–221 >>> fast to slow 222–223 stop 224–243 <<< slow to fast 244–244 fast 245–254 from fast to slow 255–255 slow
11	Gobo 2	0	0–0 Open beam (wheel slot 1) 1–8 Open spot (wheel slot 1) 9–17 GR1 (wheel slot 2) 18–26 GR2 (wheel slot 3) 27–35 GR3 (wheel slot 4) 36–44 GR4 (wheel slot 5) 45–53 GR5 (wheel slot 6) 54–62 GR6 (wheel slot 7) 63–71 GR7 (wheel slot 8) 72–80 GR8 (wheel slot 9) 81–96 GR9 (wheel slot 10) 97–124 GR8 (wheel slot 9) 125–133 GR5 (wheel slot 6) 134–142 GR4 (wheel slot 5) 143–151 GR3 (wheel slot 4) 152–160 GR2 (wheel slot 3) 161–179 GR1 (wheel slot 2) 180–180 >>> slow to fast 181–254 Backwards gobo wheel rotation from slow to fast 255–255 <<< fast to slow
12	Gobo Rotation 2	0	0–0 min 1–127 <<< fast to slow 128–129 center 130–254 >>> slow to fast 255–255 max
13	Reserved 13	0	

24ch (continued)

Ch	Function	Default	DMX values
14	Prism	0	0–19 OPEN (wheel slot 1) 20–75 8F LINEAL (wheel slot 2) 76–255 6F CIRCULAR (wheel slot 3)
15	Prism Rotation	0	0–126 PRISMA POSICION ZERO (wheel slot 3) 127–127 MAX CW 128–190 Stop (wheel slot 2) 191–191 >>> slow to fast (wheel slot 2) 192–194 Stop (wheel slot 2) 195–255 <<< fast to slow (wheel slot 2)
16	Frost1	0	0–64 Open 65–65 MIN FROST 66–254 Frost from 0% to 100% 255–255 100% frost
17	Zoom	128	0–0 max 1–254 from max to min 255–255 min
18	Zoom Fine	128	Fine byte of Zoom
19	Focus	128	0–0 Focus far 1–254 Focus from far to near 255–255 Focus near
20	Focus Fine	128	Fine byte of Focus
21	Reserved 21	0	
22	Shutter / Strobe	32	0–31 Shutter closed 32–63 Shutter open 64–64 MIN STROBE 65–76 STROBE 1 77–86 STROBE 2 87–94 STROBE 3 95–95 MAX STROBE 96–127 NoFeature 1 128–142 Open pulse fast 143–143 Open pulse slow 144–158 Close pulse slow 159–159 Close pulse fast 160–191 NoFeature 2 192–222 Strobe random slow 223–223 Strobe random fast 224–255 NoFeature 3
23	Dimmer	0	
24	Dimmer Fine	0	Fine byte of Dimmer