PROLIGHT SPAIN

XBEAM 7



Manufacturer	**PROLIGHT SPAIN**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**16 channels**
Beam angle	**3.8°**
Pan range	**540°**
Tilt range	**240°**
Size (W × H × D)	**215 × 290 × 200 mm**
GDTF fixture type	**B5110732-B427-4CF1-AB29-B9…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Pan and tilt · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

20ch	16 ch

20ch

16 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–3 open (wheel slot 1) 4–13 open > Red (wheel slot 1) 14–14 Red (wheel slot 2) 15–24 Red > Orange (wheel slot 2) 25–25 Orange (wheel slot 3) 26–37 Orange > Aqua (wheel slot 3) 38–38 Aquamarine (wheel slot 4) 39–49 Aqua > Green (wheel slot 4) 50–50 Green (wheel slot 5) 51–61 Green > Light Green (wheel slot 5) 62–62 CTO 190 (wheel slot 13) 63–74 Light Green > Lavender (wheel slot 6) 75–75 CTB 8000 (wheel slot 14) 76–88 Lavender > Pink (wheel slot 7) 89–89 Pink (wheel slot 8) 90–100 Pink > Yellow (wheel slot 8) 101–101 Yellow (wheel slot 9) 102–112 Yellow > Magenta (wheel slot 9) 113–113 Magenta (wheel slot 10) 114–122 Magenta > Cyan (wheel slot 10) 123–123 Cyan (wheel slot 11) 124–136 Cyan > CTO 260 (wheel slot 11) 137–137 YELLOW (wheel slot 9) 138–146 CTO 260 > CTO 190 (wheel slot 12) 147–147 CTO 190 (wheel slot 13) 148–160 CTO 190 > CTB 8000 (wheel slot 13) 161–161 CTB 8000 (wheel slot 14) 162–171 CTB 8000 > Blue (wheel slot 14) 172–172 Blue (wheel slot 15) 173–181 Blue > open (wheel slot 15) 182–191 FORWARDS FAST SLOW 192–255 FORWARDS SLOW FAST
2	Shutter / Strobe	104	0–2 closed 3–103 STROBE SLOW FAST 104–107 OPEN 108–207 PULSE SLOW FAST 208–212 OPEN 213–251 RANDOM STROBE 252–255 OPEN
3	Dimmer	0	0–254 closed 255–255 open

20ch (continued)

Ch	Function	Default	DMX values
4	Gobo	0	0–3 Open (wheel slot 1) 4–7 Beam reduction 1 (wheel slot 18) 8–11 Beam reduction 2 (wheel slot 17) 12–15 Beam reduction 3 (wheel slot 16) 16–19 Beam reduction 4 (wheel slot 15) 20–23 Beam reduction 5 (wheel slot 14) 24–27 Beam reduction 6 (wheel slot 13) 28–31 Gobo 1 (wheel slot 12) 32–35 Gobo 2 (wheel slot 11) 36–39 Gobo 3 (wheel slot 10) 40–43 Gobo 4 (wheel slot 9) 44–47 Gobo 5 (wheel slot 8) 48–51 Gobo 6 (wheel slot 7) 52–55 Gobo 7 (wheel slot 6) 56–59 Gobo 8 (wheel slot 5) 60–63 Gobo 9 (wheel slot 4) 64–67 Gobo 10 (wheel slot 3) 68–71 Gobo 11 (wheel slot 2) 72–72 <<< 73–113 <<< fast to slow 114–118 stop 119–159 >>> slow to fast 160–160 >>> 161–165 OPEN 166–171 Beam reduction 1 (wheel slot 16) 172–177 Beam reduction 2 (wheel slot 15) 178–183 Beam reduction 3 (wheel slot 14) 184–189 Beam reduction 4 (wheel slot 13) 190–195 Beam reduction 5 (wheel slot 12) 196–201 Beam reduction 6 (wheel slot 11) 202–207 Gobo 1 (wheel slot 10) 208–213 Gobo 2 (wheel slot 9) 214–219 Gobo 3 (wheel slot 8) 220–225 Gobo 4 (wheel slot 7) 226–231 Gobo 5 (wheel slot 6) 232–237 Gobo 6 (wheel slot 5) 238–243 Gobo 7 (wheel slot 4) 244–249 Gobo 8 (wheel slot 3) 250–255 Gobo 9 (wheel slot 2)
5	Prism	0	0–127 PRISMA (wheel slot 2) 128–255 Open (wheel slot 1)
6	Prism Rotation	64	0–63 min index 64–126 center 127–127 max index 128–190 PRISMA ROTATION FAST SLOW 191–192 STOP 193–255 PRISMA ROTATION SLOW FAST

20ch (continued)

Ch	Function	Default	DMX values
7	Prism	0	0–15 No macro 16–31 Macro 1 32–47 Macro 2 48–63 Macro 3 64–79 Macro 4 80–95 Macro 5 96–111 Macro 6 112–127 Macro 7 128–143 Macro 8 144–159 Macro 9 160–175 Macro 10 176–191 Macro 11 192–207 Macro 12 208–223 Macro 13 224–239 Macro 14 240–255 Macro 15
8	Frost1	0	0–254 Open 255–255 Frost
9	Focus	0	0–254 MAX FOCUS 255–255 MIN FOCUS
10	Pan	128	
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	
13	Tilt Fine	0	Fine byte of Tilt
14	Reserved 14	0	
15	Fixture Global Reset	0	0–127 Safe 128–255 Reset
16	Lamp Control	0	63–177 Lamp off 178–255 Lamp on