PROLIGHT SPAIN

BSW 200 LED



Manufacturer	**PROLIGHT SPAIN**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**18 channels**
Beam angle	**8-20°**
Pan range	**540°**
Tilt range	**240°**
Size (W × H × D)	**195 × 340 × 240 mm**
GDTF fixture type	**15E1D5D7-4175-4C12-8FF1-6B…**

Controls

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

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

18ch — 18 ch

18ch

18 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 max speed 255–255 min speed
6	Dimmer	0	0–254 Open 255–255 Closed
7	Shutter / Strobe	0	0–3 Open 4–98 min strobe 99–99 max strobe 100–148 Wide strobe · min 0.1–14.7 Hz 149–149 Wide strobe · max 15 Hz 150–198 Burst strobe · min 0.1–14.7 Hz 199–199 Burst strobe · max 15 Hz 200–248 Random strobe · min 0.1–14.7 Hz 249–249 Random strobe · max 15 Hz 255–255 Open
8	Color Wheel	0	0–9 White (wheel slot 1) 10–19 White/red (wheel slot 1) 20–29 Red (wheel slot 2) 30–39 Red/orange (wheel slot 2) 40–49 Orange (wheel slot 3) 50–59 Orange/blue (wheel slot 3) 60–69 Blue (wheel slot 4) 70–79 Blue/green (wheel slot 4) 80–89 Green (wheel slot 5) 90–99 Green/yellow (wheel slot 5) 100–109 Yellow (wheel slot 6) 110–119 Yellow/magenta (wheel slot 6) 120–129 Magenta (wheel slot 7) 130–139 Magenta/Dgreen (wheel slot 7) 140–149 Dark green (wheel slot 8) 150–159 Dark green/pink (wheel slot 8) 160–169 Pink (wheel slot 9) 170–179 Pink/cyan (wheel slot 9) 180–189 Cyan (wheel slot 10) 190–199 Cyan/white (wheel slot 10) 200–200 > 201–224 >>> slow to fast 225–225 >>> 226–229 white (wheel slot 1) 230–230 < 231–254 <<< slow to fast 255–255 <<<

18ch (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–4 Open (wheel slot 1) 5–9 GF1 (wheel slot 2) 10–14 GF2 (wheel slot 3) 15–19 GF3 (wheel slot 4) 20–24 GF4 (wheel slot 5) 25–29 GF5 (wheel slot 6) 30–34 GF6 (wheel slot 7) 35–39 GF7 (wheel slot 8) 40–44 GF8 (wheel slot 9) 45–49 GF9 (wheel slot 10) 50–54 GF10 (wheel slot 11) 55–64 GF1 (wheel slot 2) 65–74 GF2 (wheel slot 3) 75–84 GF3 (wheel slot 4) 85–94 GF4 (wheel slot 5) 95–104 GF5 (wheel slot 6) 105–114 GF6 (wheel slot 7) 115–124 GF7 (wheel slot 8) 125–134 GF8 (wheel slot 9) 135–144 GF9 (wheel slot 10) 145–154 GF10 (wheel slot 11) 155–155 < 156–201 <<< slow to fast 202–202 <<< 203–206 open (wheel slot 1) 207–207 > 208–254 >>> slow to fast 255–255 >>>
10	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 GR1 (wheel slot 2) 20–29 GR2 (wheel slot 3) 30–39 GR3 (wheel slot 4) 40–49 GR4 (wheel slot 5) 50–59 GR5 (wheel slot 6) 60–69 GR6 (wheel slot 7) 70–79 GR7 (wheel slot 8) 80–89 Open (wheel slot 1) 90–99 GR1 (wheel slot 2) 100–109 GR2 (wheel slot 3) 110–119 GR3 (wheel slot 4) 120–129 GR4 (wheel slot 5) 130–139 GR5 (wheel slot 6) 140–149 GR6 (wheel slot 7) 150–159 GR7 (wheel slot 8) 160–160 < 161–204 <<< slow to fast 205–205 <<< 206–210 open (wheel slot 1) 211–211 > 212–254 >>> slow to fast 255–255 >>>
11	Gobo Rotation 2	64	0–62 min index 63–126 home 127–127 max index 128–128 > 129–190 >>> slow to fast 191–191 >>> 192–193 Stop 194–194 < 195–254 <<< slow to fast 255–255 <<<

18ch (continued)

Ch	Function	Default	DMX values
12	Prism	0	0–127 Open (wheel slot 1) 128–255 3F prism (wheel slot 2)
13	Prism Rotation	0	0–63 min index 64–126 home 127–127 max index 128–128 < 129–190 <<< slow to fast 191–191 <<< 192–193 stop 194–194 > 195–254 >>> slow to fast 255–255 >>>
14	Frost1	0	0–127 Open 128–255 Frost
15	Focus	128	0–127 far 128–254 mid 255–255 near
16	Zoom	0	0–127 min 128–254 mid 255–255 max
17	Effect	0	0–10 No function 11–70 Focus limited mid 71–130 Focus limited near 131–160 Auto check 161–190 Auto prog 1 191–220 Auto prog 2 221–255 Sound mode
18	Fixture Global Reset	0	0–250 No function 251–255 System reset