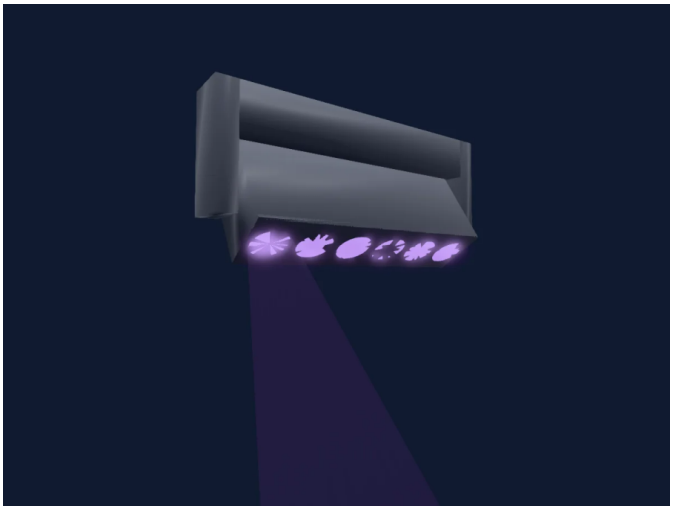
PROLIGHT SPAIN

ZSTRIP 240



Manufacturer	**PROLIGHT SPAIN**
Type	**Moving head**
DMX modes	**5**
DMX footprint	**6, 13, 21, 26, 33 channels**
Beam angle	**4.5-36°**
Tilt range	**215°**
Heads / cells	**7**
Size (W × H × D)	**520 × 180 × 120 mm**
GDTF fixture type	**89832B69-E5DF-44B9-A7E6-BD…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control · Movement speed

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

6ch	6 ch
13ch	13 ch
21ch	21 ch
26ch	26 ch
33ch	33 ch

6ch

6 channels

Ch	Function	Default	DMX values
1	Tilt	128	
2	Zoom	255	0–126 wide 127–254 mid 255–255 narrow
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	

13ch

13 channels

Ch	Function	Default	DMX values
1	Tilt	128	
2	Zoom	255	0–126 wide 127–254 mid 255–255 narrow
3	Position MSpeed	0	0–254 max speed 255–255 min speed
4	Dimmer	0	
5	Shutter / Strobe	0	0–0 open 1–127 Strobe · min 0.1–7.49 Hz 128–254 Strobe · med 7.55–14.9 Hz 255–255 Strobe · max 15 Hz
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	0	
10	Color Wheel	0	0–0 Open (wheel slot 1) 1–30 Red (wheel slot 2) 31–61 Green (wheel slot 3) 62–92 Blue (wheel slot 4) 93–123 White (wheel slot 5) 124–154 Yellow (wheel slot 6) 155–185 Magenta (wheel slot 7) 186–216 Cyan (wheel slot 8) 217–255 Full white (wheel slot 9)

13ch (continued)

Ch	Function	Default	DMX values
11	Effect	0	0–20 No function 21–28 Red 29–37 Green 38–46 Blue 47–55 White 56–64 Yellow 65–73 Magenta 74–82 Cyan 83–91 Full white 92–100 Color jump 101–109 Color fade 110–118 Show 1 119–127 Show 2 128–136 Show 3 137–145 Show 4 146–154 Show 5 155–163 Show 6 164–172 Show 7 173–181 Show 8 182–190 Show 9 191–199 Show 10 200–208 Show 11 209–217 Show 12 218–226 Show 13 227–235 Show 14 236–244 Show 15 245–255 Show 16
12	Effect Speed	128	
13	Fixture Global Reset	0	0–244 No function 245–255 Reset

21ch

21 channels

Ch	Function	Default	DMX values
1	Tilt	128	
2	Zoom	255	0–126 wide 127–254 mid 255–255 narrow
3	Position MSpeed	0	0–254 max speed 255–255 min speed
4	Dimmer	0	
5	Shutter / Strobe	0	0–0 open 1–127 Strobe · min 0.1–7.49 Hz 128–254 Strobe · med 7.55–14.9 Hz 255–255 Strobe · max 15 Hz
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	0	

21ch (continued)

Ch	Function	Default	DMX values
10	Color Wheel	0	0–0 Open (wheel slot 1) 1–30 Red (wheel slot 2) 31–61 Green (wheel slot 3) 62–92 Blue (wheel slot 4) 93–123 White (wheel slot 5) 124–154 Yellow (wheel slot 6) 155–185 Magenta (wheel slot 7) 186–216 Cyan (wheel slot 8) 217–255 Full white (wheel slot 9)
11	Effect	0	0–20 No function 21–109 Fixed color 110–118 Chase 1 119–127 Chase 2 128–136 Chase 3 137–145 Chase 4 146–154 Chase 5 155–163 Chase 6 164–172 Chase 7 173–181 Chase 8 182–190 Chase 9 191–199 Chase 10 200–208 Chase 11 209–217 Chase 12 218–226 Chase 13 227–235 Chase 14 236–244 Chase 15 245–255 Chase 16
12	Effect Speed	128	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	White	0	
21	Fixture Global Reset	0	0–244 No function 245–255 Reset

26ch

26 channels

Ch	Function	Default	DMX values
1	Tilt	128	
2	Zoom	255	0–126 wide 127–254 mid 255–255 narrow
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Red	255	
8	Green	255	
9	Blue	255	

26ch (continued)

Ch	Function	Default	DMX values
10	White	0	
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	0	
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	0	
19	Red	255	
20	Green	255	
21	Blue	255	
22	White	0	
23	Red	255	
24	Green	255	
25	Blue	255	
26	White	0	

33ch

33 channels

Ch	Function	Default	DMX values
1	Tilt	128	
2	Zoom	255	0–126 wide 127–254 mid 255–255 narrow
3	Position MSpeed	0	0–254 max speed 255–255 min speed
4	Dimmer	0	
5	Shutter / Strobe	0	0–0 open 1–127 Strobe · min 0.1–7.49 Hz 128–254 Strobe · med 7.55–14.9 Hz 255–255 Strobe · max 15 Hz
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	0	
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	0	
14	Red	255	
15	Green	255	
16	Blue	255	
17	White	0	
18	Red	255	
19	Green	255	
20	Blue	255	

33ch (continued)

Ch	Function	Default	DMX values
21	White	0	
22	Red	255	
23	Green	255	
24	Blue	255	
25	White	0	
26	Red	255	
27	Green	255	
28	Blue	255	
29	White	0	
30	Color Wheel	0	0–0 Open (wheel slot 1) 1–30 Red (wheel slot 2) 31–61 Green (wheel slot 3) 62–92 Blue (wheel slot 4) 93–123 White (wheel slot 5) 124–154 Yellow (wheel slot 6) 155–185 Magenta (wheel slot 7) 186–216 Cyan (wheel slot 8) 217–255 Full white (wheel slot 9)
31	Effect	0	0–20 No function 21–28 Red 29–37 Green 38–46 Blue 47–55 White 56–64 Yellow 65–73 Magenta 74–82 Cyan 83–91 Full white 92–100 Color jump 101–109 Color fade 110–118 Show 1 119–127 Show 2 128–136 Show 3 137–145 Show 4 146–154 Show 5 155–163 Show 6 164–172 Show 7 173–181 Show 8 182–190 Show 9 191–199 Show 10 200–208 Show 11 209–217 Show 12 218–226 Show 13 227–235 Show 14 236–244 Show 15 245–255 Show 16
32	Effect Speed	128	
33	Fixture Global Reset	0	0–244 No function 245–255 Reset