PRstage

SPOT 460 CMY



Manufacturer	**PRstage**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**36 channels**
Beam angle	**6-42°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**241 × 415 × 220 mm**
GDTF fixture type	**4E9EE88C-7A8B-459A-A4F1-6E…**

Controls

Focus · Frost · Iris · Prism · Prism rotation · Zoom · CMY colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Animation wheel · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset

DMX modes

Standart	36 ch

Standart

36 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	0–254 Fast Speed 255–255 Slow Speed
6	Shutter / Strobe	127	0–10 Closed 11–21 Open 22–125 Strobe · Slow 1–24.8 Hz 126–126 Strobe · Fast 25 Hz 127–137 Open 138–200 Pulse · Slow 1–24.6 Hz 201–201 Pulse · Fast 25 Hz 202–212 Open 213–225 Strobe Random · Slow 1–10.3 Hz 226–243 Strobe Random · Medium 11.1–24.2 Hz 244–244 Strobe Random · Fast 25 Hz 245–255 Open
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	Zoom	127	
10	Zoom Fine	127	Fine byte of Zoom
11	Focus	0	0–254 Distant 255–255 Near
12	Focus Fine	0	Fine byte of Focus
13	Focus1Distance	0	
14	Focus1Distance Fine	0	Fine byte of Focus1Distance
15	Color Wheel	0	0–15 Open (wheel slot 1) 16–22 Open + Red (wheel slot 2) 23–29 Red (wheel slot 2) 30–36 Red + Green (wheel slot 3) 37–43 Green (wheel slot 3) 44–50 Green - Blue (wheel slot 4) 51–57 Blue (wheel slot 4) 58–64 Blue - Yellow (wheel slot 5) 65–71 Yellow (wheel slot 5) 72–78 Yellow - Amber (wheel slot 6) 79–85 Amber (wheel slot 6) 86–86 Amber - Light Magenta (wheel slot 7) 87–99 Light Magenta (wheel slot 7) 100–106 Light Magenta - Magenta (wheel slot 8) 107–113 Magenta (wheel slot 8) 114–120 Magenta - White (wheel slot 1) 121–127 White (wheel slot 1) 128–193 CCW Spin 194–255 CW Spin
16	Reserved 16	0	
17	Cyan	0	0–254 Open 255–255 Full
18	Cyan Fine	0	Fine byte of Cyan
19	Magenta	0	0–254 Open 255–255 Full
20	Magenta Fine	0	Fine byte of Magenta

Standart (continued)

Ch	Function	Default	DMX values
21	Yellow	0	0–254 Open 255–255 Full
22	Yellow Fine	0	Fine byte of Yellow
23	C TO	0	0–229 9700 230–254 3200 255–255 2646
24	C TO Fine	0	Fine byte of C TO
25	Gobo 2	0	0–7 Open (wheel slot 1) 8–20 Gobo 1 (wheel slot 2) 21–33 Gobo 2 (wheel slot 3) 34–46 Gobo 3 (wheel slot 4) 47–59 Gobo 4 (wheel slot 5) 60–72 Gobo 5 (wheel slot 6) 73–85 Gobo 6 (wheel slot 7) 86–98 Gobo 7 (wheel slot 8) 99–111 Gobo2-1 (wheel slot 2) 112–124 Gobo2-2 (wheel slot 3) 125–137 Gobo2-3 (wheel slot 4) 138–150 Gobo2-4 (wheel slot 5) 151–163 Gobo2-5 (wheel slot 6) 164–176 Gobo2-6 (wheel slot 7) 177–189 Gobo2-7 (wheel slot 8) 190–221 CW Spin 222–223 Stop Spin 224–255 CCW Spin
26	Gobo Rotation 2	0	0–20 0 Deg 21–41 90 Deg 42–62 180 Deg 63–83 270 Deg 84–104 360 Deg 105–126 450 Deg 127–127 540 Deg 128–147 << 148–168 < 169–189 < 190–194 Stop 195–213 > 214–233 >> 234–255 >>>
27	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2

Standart (continued)

Ch	Function	Default	DMX values
28	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–79 Gobo 7 (wheel slot 8) 80–89 Gobo 8 (wheel slot 9) 90–99 Gobo 9 (wheel slot 10) 100–109 Shake Gobo 1 (wheel slot 2) 110–119 Shake Gobo 2 (wheel slot 3) 120–129 Shake Gobo 3 (wheel slot 4) 130–139 Shake Gobo 4 (wheel slot 5) 140–149 Shake Gobo 5 (wheel slot 6) 150–159 Shake Gobo 6 (wheel slot 7) 160–169 Shake Gobo 7 (wheel slot 8) 170–179 Shake Gobo 8 (wheel slot 9) 180–189 Shake Gobo 9 (wheel slot 10) 190–221 CCW SPIN 222–223 Stop 224–255 CW SPIN
29	Animation Wheel1	0	0–0 Open (wheel slot 1) 1–127 Index (wheel slot 2) 128–163 CCW SPIN (wheel slot 2) 164–195 CW SPIN (wheel slot 2) 196–255 Shake (wheel slot 2)
30	Iris	0	0–254 Min 255–255 Standart
31	Iris Fine	0	Fine byte of Iris
32	Prism	0	0–127 Open (wheel slot 2) 128–255 5 Facet (wheel slot 1)
33	Prism Rotation	0	0–127 0-540 129–190 CW SPIN 191–193 Stop 194–255 CCW SPIN
34	Prism Rotation Fine	0	Fine byte of Prism Rotation
35	Frost1	0	0–127 Open (wheel slot 1) 128–255 Frost (wheel slot 2)
36	Fixture Global Reset	0	0–25 No Funtion 26–76 Color Reset 77–127 Position Reset 128–255 Global Reset