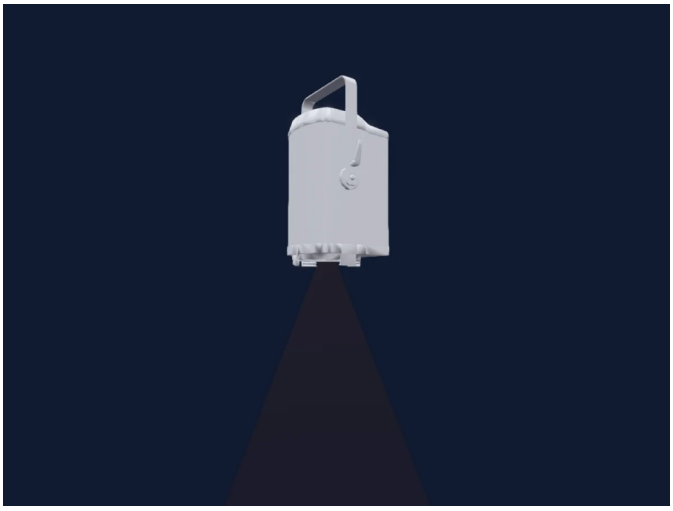
LumiPro

Fresnel 200BI



Manufacturer	**LumiPro**
Type	**Spot**
DMX modes	**5**
DMX footprint	**3, 5, 6, 9, 12 channels**
Beam angle	**43°**
Size (W × H × D)	**285 × 275 × 32 mm**
GDTF fixture type	**225F9D62-CD9D-48A5-AFCF-53…**

Controls

Zoom · Extra LED colours · Colour temperature · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

Mode 1 - 3CH	3 ch
Mode 2 - 5CH	5 ch
Mode 3 - 6CH	6 ch
Mode 4 - 9CH	9 ch
Mode 5 - 12CH	12 ch

Mode 1 - 3CH

3 channels

Ch	Function	Default	DMX values
1	Color Add CW	0	
2	Color Add WW	0	
3	Zoom	0	0–126 Narrow 127–254 Mid 255–255 Wide

Mode 2 - 5CH

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color Add CW	0	
4	Color Add WW	0	
5	Zoom	0	

Mode 3 - 6CH

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Color Add CW	0	
3	Color Add WW	0	
4	C TC	0	0–10 Non 11–255 CCT Macros
5	Zoom	0	0–126 Narrow 127–254 Mid 255–255 Wide
6	Shutter / Strobe	0	0–10 No Function 11–33 Fade-out strobe 34–56 Fade-in strobe 57–79 Fade strobe 80–255 1-20 flashes per/s

Mode 4 - 9CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Color Add CW	0	
3	Color Add WW	0	
4	C TC	0	0–10 None 11–255 CCT Macros
5	Zoom	0	0–126 Narrow 127–254 Mid 255–255 Wide
6	Shutter / Strobe	0	0–10 No Function 11–33 Fade-out strobe 34–56 Fade-in strobe 57–79 Fade strobe 80–255 1-20 flashes per/s

Mode 4 - 9CH (continued)

Ch	Function	Default	DMX values
7	Fan Mode	0	0–49 No Function 50–99 Auto 100–149 Quite 150–199 Studio 200–255 Live
8	Dimmer Curve	0	0–5 No Function 6–63 Linear 64–127 Exponential 128–191 Logaritmic 192–255 S-Curve
9	Control1	0	0–105 No Function 106–115 LED Response 116–145 D-RES (1-10) 146–255 PWM Frequency 2500mHz - 25kHz

Mode 5 - 12CH

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color Add CW	0	
4	Color Add CW Fine	0	Fine byte of Color Add CW
5	Color Add WW	0	
6	Color Add WW Fine	0	Fine byte of Color Add WW
7	C TC	0	0–10 None 11–255 CCT Macros
8	Zoom	0	0–126 Narrow 127–254 Mid 255–255 Wide
9	Shutter / Strobe	0	0–10 No Function 11–33 Fade-out strobe 34–56 Fade-in strobe 57–79 Fade strobe 80–255 1-20 flashes per/s
10	Fan Mode	0	0–49 No Function 50–99 Auto 100–149 Quite 150–199 Studio 200–255 Live
11	Dimmer Curve	0	0–5 No Function 6–63 Linear 64–127 Exponential 128–191 Logaritmic 192–255 S-Curve
12	Control1	0	0–105 No Function 106–115 LED Response 116–145 D-RES (1-10) 146–255 PWM Frequency 2500mHz - 25kHz