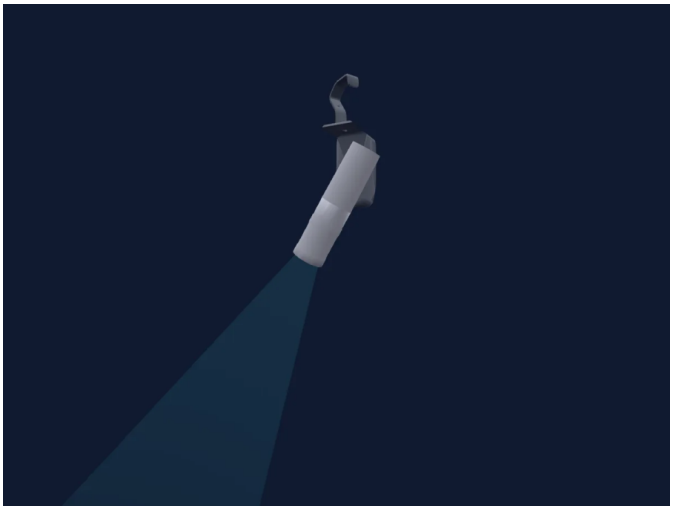
Prolights

EclDisplayDATFCProfile



Manufacturer	**Prolights**
Type	**Profile spot**
DMX modes	**4**
DMX footprint	**5, 6, 10, 15 channels**
Beam angle	**20-40°**
Pan range	**360°**
Tilt range	**280°**
Size (W × H × D)	**82 × 304 × 82 mm**
GDTF fixture type	**8BD79739-25D1-4A10-91A7-F3…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

Basic_5ch	5 ch
Standard_6ch	6 ch
Basic 16bit_10ch	10 ch
Extended_15ch	15 ch

Basic_5ch

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add WW	255	

Standard_6ch

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	255	0–1 Closed 2–62 Strobe 63–64 Open 65–125 PulseInStrobe 126–127 Open 128–188 PulseOutStrobe 189–190 Open 191–251 RandomStrobe 252–255 Open
4	C TC	0	0–254 2800K 255–255 10000K
5	Color Xfade	0	0–254 CTC 255–255 ColorMix
6	Color Macro1	0	

Basic 16bit_10ch

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	Color Add WW	255	
10	Color Add WW Fine	255	Fine byte of Color Add WW

Extended_15ch

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer

Extended_15ch (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	255	0–1 Closed 2–62 Strobe 63–64 Open 65–125 PulseInStrobe 126–127 Open 128–188 PulseOutStrobe 189–190 Open 191–251 RandomStrobe 252–255 Open
4	C TC	0	0–254 2800K 255–255 10000K
5	Color Xfade	0	0–254 CTC 255–255 ColorMix
6	Red	255	
7	Red Fine	255	Fine byte of Red
8	Green	255	
9	Green Fine	255	Fine byte of Green
10	Blue	255	
11	Blue Fine	255	Fine byte of Blue
12	Color Add WW	255	
13	Color Add WW Fine	255	Fine byte of Color Add WW
14	Color Macro1	0	
15	Control1	0	0–1 NoFunction 2–3 Linear 4–5 S-Curve 6–7 Square Law 8–9 Inverse Square Law 10–11 Auto 12–13 Fast 14–15 Medium 16–17 Slow 18–19 600 Hz 20–21 1200 Hz 22–23 2000 Hz 24–25 4000 Hz 26–27 6000 Hz 28–29 25 kHz 30–31 Hold 32–33 BlackOut 34–35 StandAlone 36–37 Master DMX 38–39 Master NO DMX 40–41 SLAVE 42–43 Static Colors 44–45 White Preset 46–47 Color Maros 48–49 Manual Colors 50–253 Reserved 254–255 FactoryDefault