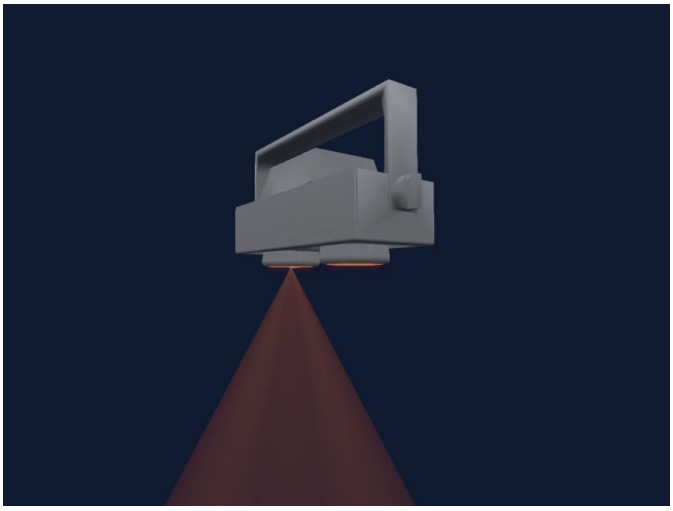
Prolights

SunRise2FLXVW



Manufacturer	**Prolights**
Type	**Blinder**
DMX modes	**14**
DMX footprint	**1, 2, 3, 4, 5, 6, 7, 8, 11, 12, 14, 18 channels**
Beam angle	**57°**
Size (W × H × D)	**542 × 202 × 61 mm**
GDTF fixture type	**269EC9E9-212D-404D-A651-65…**

Controls

Extra LED colours · Colour temperature · Colour wheel · Effect speed · Strobe · Dimmer

Safety-relevant functions

Built-in effect programmes

DMX modes

DWE1	1 ch
DWE2	1 ch
Pixel_Direct_4	2 ch
Pixel_Direct_CCT	3 ch
CCT	4 ch
Pixel_Direct_8	4 ch
DWE1+	5 ch
RAW	6 ch
Basic	7 ch
Strobe	8 ch
Standard_8bit	11 ch
Basic_Plus	12 ch
Standard_16bit	14 ch
Extended	18 ch

DWE1

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

DWE2

1 channel

Ch	Function	Default	DMX values
1	Dimmer	255	0–254 Closed 255–255 Open

Pixel_Direct_4

2 channels

Ch	Function	Default	DMX values
1	Color Add WW	255	
2	Color Add CW	255	

Pixel_Direct_CCT

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	0	0–254 2700K 255–255 6500K
3	C TC Fine	0	Fine byte of C TC

CCT

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open
3	C TC	0	0–254 2700K 255–255 6500K
4	Control1	0	

Pixel_Direct_8

4 channels

Ch	Function	Default	DMX values
1	Color Add WW	255	
2	Color Add WW Fine	255	Fine byte of Color Add WW
3	Color Add CW	255	

Pixel_Direct_8 (continued)

Ch	Function	Default	DMX values
4	Color Add CW Fine	255	Fine byte of Color Add CW

DWE1+

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	0	0–254 2700K 255–255 6500K
3	Dimmer Curve	255	0–29 NoFeature 30–59 Linear 60–89 S-Curve 90–119 SquareLaw 120–149 InverseSquareLaw 150–179 HighRes@Low 180–209 Incandescent 210–255 NoFeature
4	Dimmer Mode	210	0–29 NoFeature 30–59 Auto 60–89 Fast 90–119 Medium 120–149 Slow 150–179 Incandescent 180–209 Off 210–255 NoFeature
5	Color Control	60	0–29 NoFeature 30–59 OFF 60–89 ON 90–255 NoFeature 1

RAW

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open
3	Color Add WW	255	
4	Color Add CW	255	
5	Color Add RY	255	
6	Control1	0	

Basic

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Color Add WW	255	
3	Color Add CW	255	
4	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open
5	Effect	0	0–9 NoFeature 10–19 FX_1 20–29 FX_2 30–39 FX_3 40–49 FX_4 50–59 FX_5 60–69 FX_6 70–79 FX_7 80–89 FX_8 90–99 FX_9 100–109 FX_10 110–119 FX_11 120–129 FX_12 130–255 NoFeature 1
6	Effect Speed	128	0–127 CW Fast2Slow 128–128 Stop 129–255 CCW Slow2Fast
7	Control1	0	

Strobe

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer	255	0–254 Closed 255–255 Open
3	Reserved 3	0	
4	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open

Strobe (continued)

Ch	Function	Default	DMX values
5	Strobe Duration	0	
6	Strobe Rate	255	0–5 Closed 6–6 Slow 7–249 Rate 250–250 Fast 251–255 Open
7	C TC	0	0–254 2700K 255–255 6500K
8	Control1	0	

Standard_8bit

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer	255	0–254 Closed 255–255 Open
3	C TC	0	0–254 2700K 255–255 6500K
4	Reserved 4	0	
5	Reserved 5	0	
6	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open
7	Dimmer Curve	255	0–29 NoFeature 30–59 Linear 60–89 S-Curve 90–119 SquareLaw 120–149 InverseSquareLaw 150–179 HighRes@Low 180–209 Incandescent 210–255 NoFeature
8	Dimmer Mode	210	0–29 NoFeature 30–59 Auto 60–89 Fast 90–119 Medium 120–149 Slow 150–179 Incandescent 180–209 Off 210–255 NoFeature
9	Color Control	0	0–29 NoFeature 30–59 OFF 60–89 ON 90–255 NoFeature 1
10	Control1	0	

Standard_8bit (continued)

Ch	Function	Default	DMX values
11	M AINPIXEL	0	0–254 Main 255–255 Pixel

Basic_Plus

12 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–254 Closed 255–255 Open
2	Dimmer Fine	255	Fine byte of Dimmer
3	C TC	0	0–254 2700K 255–255 6500K
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open
8	Dimmer Curve	255	0–29 NoFeature 30–59 Linear 60–89 S-Curve 90–119 SquareLaw 120–149 InverseSquareLaw 150–179 HighRes@Low 180–209 Incandescent 210–255 NoFeature
9	Dimmer Mode	210	0–29 NoFeature 30–59 Auto 60–89 Fast 90–119 Medium 120–149 Slow 150–179 Incandescent 180–209 Off 210–255 NoFeature
10	Color Control	60	0–29 NoFeature 30–59 OFF 60–89 ON 90–255 NoFeature 1
11	Control1	0	
12	No Feature	0	

Standard_16bit

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

Standard_16bit (continued)

Ch	Function	Default	DMX values
2	Dimmer Fine	0	Fine byte of Dimmer
3	Dimmer	255	0–254 Closed 255–255 Open
4	Dimmer Fine	255	Fine byte of Dimmer
5	C TC	0	0–254 2700K 255–255 6500K
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open
10	Dimmer Curve	180	0–29 NoFeature 30–59 Linear 60–89 S-Curve 90–119 SquareLaw 120–149 InverseSquareLaw 150–179 HighRes@Low 180–209 Incandescent 210–255 NoFeature
11	Dimmer Mode	210	0–29 NoFeature 30–59 Auto 60–89 Fast 90–119 Medium 120–149 Slow 150–179 Incandescent 180–209 Off 210–255 NoFeature
12	Color Control	60	0–29 NoFeature 30–59 OFF 60–89 ON 90–255 NoFeature 1
13	Control1	0	
14	M AINPIXEL	0	0–254 Main 255–255 Pixel

Extended

18 channels

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

Extended (continued)

Ch	Function	Default	DMX values
5	C TC	0	0–254 2700K 255–255 6500K
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Shutter / Strobe	255	0–4 Open0 5–44 Strobe 45–46 Open1 47–86 PulseInStrobe 87–88 Open2 89–128 PulseOutStrobe 129–130 Closed 131–170 RandomStrobe 171–172 Open3 173–212 RandomPixels 213–214 Open4 215–254 Spikers strobe 1–30 Hz 255–255 Open
10	Strobe Duration	0	
11	Strobe Rate	255	0–5 Closed 6–6 Slow 7–249 Rate 250–250 Fast 251–255 Open
12	Effect	0	0–9 NoFeature 10–19 FX_1 20–29 FX_2 30–39 FX_3 40–49 FX_4 50–59 FX_5 60–69 FX_6 70–79 FX_7 80–89 FX_8 90–99 FX_9 100–109 FX_10 110–119 FX_11 120–129 FX_12 130–255 NoFeature 1
13	Effect Speed	128	0–127 CW Fast2Slow 128–128 Stop 129–255 CCW Slow2Fast
14	Dimmer Curve	255	0–29 NoFeature 30–59 Linear 60–89 S-Curve 90–119 SquareLaw 120–149 InverseSquareLaw 150–179 HighRes@Low 180–209 Incandescent 210–255 NoFeature
15	Dimmer Mode	210	0–29 NoFeature 30–59 Auto 60–89 Fast 90–119 Medium 120–149 Slow 150–179 Incandescent 180–209 Off 210–255 NoFeature

Extended (continued)

Ch	Function	Default	DMX values
16	Color Control	60	0–29 NoFeature 30–59 OFF 60–89 ON 90–255 NoFeature 1
17	Control1	0	
18	M AINPIXEL	0	0–254 Main 255–255 Pixel