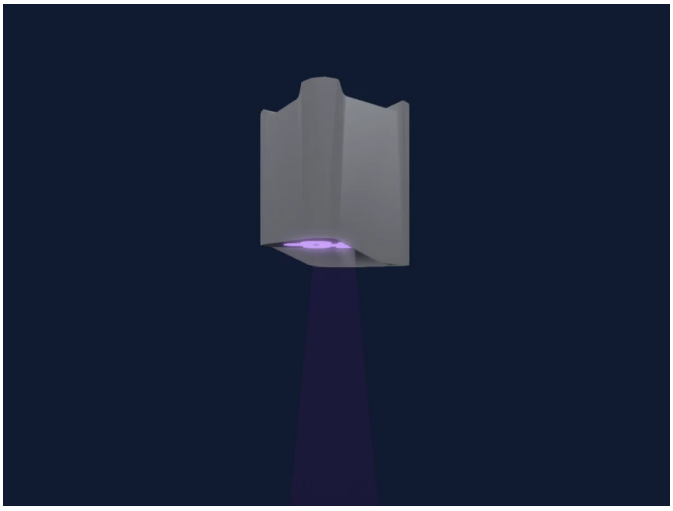
Prolights

SmartBatPlusNEO



Manufacturer	**Prolights**
Type	**Effect light**
DMX modes	**8**
DMX footprint	**1, 3, 4, 5, 6, 10, 11, 17 channels**
Beam angle	**11.9°**
Size (W × H × D)	**138 × 179 × 138 mm**
GDTF fixture type	**41B8FB53-881C-44EA-B40B-1E…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour temperature · Colour wheel · Effect speed · Strobe · Dimmer

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

UNO	1 ch
Legacy - HSV	3 ch
Legacy - 4ch	4 ch
Basic	5 ch
Legacy - 6ch	6 ch
Legacy - 10ch	10 ch
Standard	11 ch
Extended	17 ch

UNO

1 channel

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

Legacy - HSV

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	H SBBrightness	0	

Legacy - 4ch

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add WW	255	

Basic

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	

Legacy - 6ch

6 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	
6	Shutter / Strobe	0	0–10 Open 11–255 Strobe

Legacy - 10ch

10 channels

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

Legacy - 10ch (continued)

Ch	Function	Default	DMX values
5	Color Add WW	255	
6	Shutter / Strobe	0	0–10 Open 11–255 Strobe
7	Color Macro1	0	0–10 NoFeature 11–30 R 100 G 0-100 B 0 31–50 R 100-0 G 100 B 0 51–70 R 0 G 100 B 0-100 71–90 R 0 G 100-0 B 100 91–110 R 0-100 G 0 B 100 111–130 R 100 G 0 B 100-0 131–150 R 100 G 0-100 B 0-100 151–170 R 100-0 G 100-0 B 100 171–200 R 100 G 100 B 100 201–205 White 1 206–210 White 2 211–215 White 3 216–220 White 4 221–225 White 5 226–230 White 6 231–235 White 7 236–240 White 8 241–245 White 9 246–250 White 10 251–255 White 11
8	Effect	0	0–51 NoFeature 52–101 Auto Program 1 102–152 Auto Program 2 153–203 Auto Program 3 204–254 Auto Program 4 255–255 Auto Program 5
9	Effect Speed	0	0–0 Slow rate 1–254 Effect Rate 255–255 Fast Rate
10	Dimmer Mode	0	0–51 As From Menu 52–101 DimmerSpeed OFF 102–152 Fast Speed 153–203 Mid Speed 204–255 Slow Speed

Standard

11 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 Open 2–62 Strobe 63–64 Open 65–125 PulseInStrobe 126–127 Close 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	255	0–254 CCT 255–255 ColorMix

Standard (continued)

Ch	Function	Default	DMX values
6	Red	255	
7	Green	255	
8	Blue	255	
9	Color Add WW	255	
10	Color Macro1	0	
11	Control1	0	

Extended

17 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 Open 2–62 Strobe 63–64 Open 65–125 PulseInStrobe 126–127 Close 128–188 PulseOutStrobe 189–190 Open 191–251 RandomStrobe 252–255 Open
4	C TC	0	0–254 2800K 255–255 10000K
5	Tint	128	0–127 -25% to 0 128–128 Neutral 129–255 0 to 25%
6	Color XFade	255	0–254 CCT 255–255 ColorMix
7	Red	255	
8	Red Fine	255	Fine byte of Red
9	Green	255	
10	Green Fine	255	Fine byte of Green
11	Blue	255	
12	Blue Fine	255	Fine byte of Blue
13	Color Add WW	255	
14	Color Add WW Fine	255	Fine byte of Color Add WW
15	Color Macro1	0	
16	Color Control	0	
17	Control1	0	