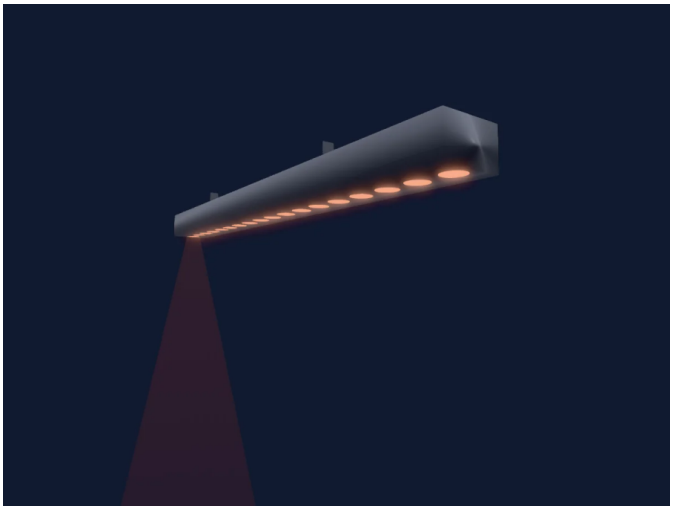
Brighter

ProBar18 IP



Manufacturer	**Brighter**
Type	**Effect light**
DMX modes	**5**
DMX footprint	**6, 11, 12, 17, 37 channels**
Beam angle	**25°**
Heads / cells	**2**
Size (W × H × D)	**1000 × 60 × 95 mm**
GDTF fixture type	**D921B6D6-6648-4621-8D0E-F6…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

108Ch	6 ch
11Ch	11 ch
29Ch	12 ch
119Ch	17 ch
37Ch	37 ch

108Ch

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Color Add RY	255	
6	UV	255	

11Ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–0 Open 1–255 Strobe · S>F
3	Color Macro1	0	0–35 Macro Off 36–45 Col run jump 46–55 Col run fade 56–65 Col choosing 66–75 Col jump 76–85 Col fade 86–95 Fade water 1 96–105 Fade water 2 106–116 Fade water 3 117–127 Fade water 4 128–137 Fade water 5 138–148 Fade water 6 149–159 Fade water 7 160–169 Run water 8 170–180 Run water 9 181–191 Run water 10 192–202 Run water 11 203–212 Run water 12 213–223 Run water 13 224–234 Run water 14 235–245 Run water 15 246–255 Sound control
4	Color Macro2	0	0–30 Macro Off 31–45 Run water 1 46–60 Run water 2 61–75 Run water 3 76–90 Run water 4 91–105 Run water 5 106–120 Run water 6 121–135 Run water 7 136–150 Run water 8 151–165 Run water 9 166–180 Run water 10 181–195 Run water 11 196–210 Run water 12 211–225 Run water 13 226–240 Run water 14 241–255 Run water 15
5	Color Macro1Rate	0	
6	Red	255	
7	Green	255	
8	Blue	255	

11Ch (continued)

Ch	Function	Default	DMX values
9	White	255	
10	Color Add RY	255	
11	UV	255	

29Ch

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–0 Open 1–255 Strobe · S>F
3	Color Macro1	0	0–35 Macro Off 36–45 Col run jump 46–55 Col run fade 56–65 Col choosing 66–75 Col jump 76–85 Col fade 86–95 Fade water 1 96–105 Fade water 2 106–116 Fade water 3 117–127 Fade water 4 128–137 Fade water 5 138–148 Fade water 6 149–159 Fade water 7 160–169 Run water 8 170–180 Run water 9 181–191 Run water 10 192–202 Run water 11 203–212 Run water 12 213–223 Run water 13 224–234 Run water 14 235–245 Run water 15 246–255 Sound control
4	Color Macro2	0	0–30 Macro Off 31–45 Run water 1 46–60 Run water 2 61–75 Run water 3 76–90 Run water 4 91–105 Run water 5 106–120 Run water 6 121–135 Run water 7 136–150 Run water 8 151–165 Run water 9 166–180 Run water 10 181–195 Run water 11 196–210 Run water 12 211–225 Run water 13 226–240 Run water 14 241–255 Run water 15
5	Color Macro1Rate	0	
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	255	
10	Color Add RY	0	
11	UV	255	

29Ch (continued)

Ch	Function	Default	DMX values
12	Color Effects1	0	

119Ch

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–0 Open 1–255 Strobe · S>F
3	Color Macro1	0	0–35 Macro Off 36–45 Col run jump 46–55 Col run fade 56–65 Col choosing 66–75 Col jump 76–85 Col fade 86–95 Fade water 1 96–105 Fade water 2 106–116 Fade water 3 117–127 Fade water 4 128–137 Fade water 5 138–148 Fade water 6 149–159 Fade water 7 160–169 Run water 8 170–180 Run water 9 181–191 Run water 10 192–202 Run water 11 203–212 Run water 12 213–223 Run water 13 224–234 Run water 14 235–245 Run water 15 246–255 Sound control
4	Color Macro2	0	0–30 Macro Off 31–45 Run water 1 46–60 Run water 2 61–75 Run water 3 76–90 Run water 4 91–105 Run water 5 106–120 Run water 6 121–135 Run water 7 136–150 Run water 8 151–165 Run water 9 166–180 Run water 10 181–195 Run water 11 196–210 Run water 12 211–225 Run water 13 226–240 Run water 14 241–255 Run water 15
5	Color Macro1Rate	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Red	255	
13	Green	255	

119Ch (continued)

Ch	Function	Default	DMX values
14	Blue	255	
15	White	255	
16	Color Add RY	255	
17	UV	255	

37Ch

37 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–0 Open 1–255 Strobe · S>F
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	
7	Color Add RY	255	
8	UV	255	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Shutter / Strobe	0	0–0 Open 1–255 Strobe · S>F
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Color Add RY	255	
16	UV	255	
17	Effect	0	0–5 Macro Off 6–15 Macro 1 16–25 Macro 2 26–35 Macro 3 36–45 Macro 4 46–55 Macro 5 56–65 Macro 6 66–75 Macro 7 76–85 Macro 8 86–95 Macro 9 96–105 Macro 10 106–115 Macro 11 116–125 Macro 12 126–135 Macro 13 136–145 Macro 14 146–155 Macro 15 156–165 Macro 16 166–175 Macro 17 176–185 Macro 18 186–195 Macro 19 196–205 Macro 20 206–215 Macro 21 216–225 Macro 22 226–255 Macro 23
18	Effects Rate	0	

37Ch (continued)

Ch	Function	Default	DMX values
19	Dimmer	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Control1	0	0–127 Mirror Off 128–255 Mirror On