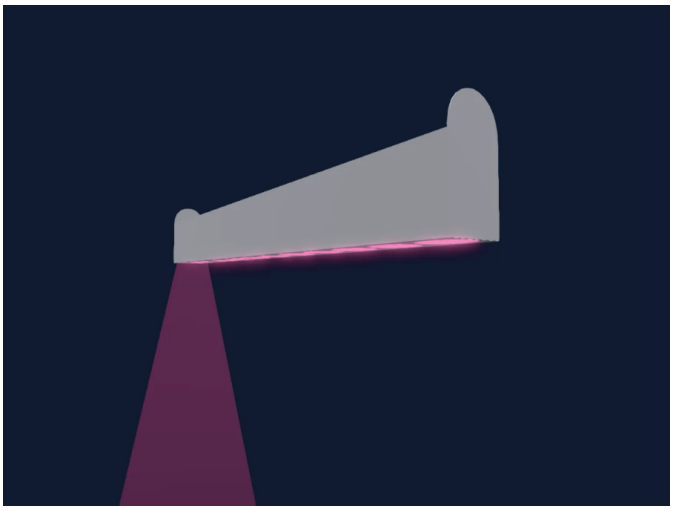
flashPRO

LED WASHER 12x30W RGBW 4in1 COB 12 SECTIONS - SHORT Mk2 P7200148



Manufacturer	**flashPRO**
Type	**PAR**
DMX modes	**30**
DMX footprint	**3, 4, 6, 7, 8, 10, 15, 18, 22, 24, 51, 54, 76 channels**
Beam angle	**25°**
Size (W × H × D)	**958 × 155 × 80 mm**
GDTF fixture type	**2038CC79-C992-449A-AC83-AB...**

Controls

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

Safety-relevant functions

Strobe

DMX modes

12xRGB	3 ch
3xRGB	3 ch
RGB	3 ch
12xRGBW	4 ch
3xRGBW	4 ch
RGBW	4 ch
12xClassic-6	6 ch
12xRGB 16bit	6 ch
3xClassic-6	6 ch
3xRGB 16bit	6 ch
Classic-14	6 ch
Classic-50	6 ch
Classic-6	6 ch
Pro-6	6 ch
RGB 16bit	6 ch
Pro-21	7 ch
Pro-7	7 ch
12xRGBW 16bit	8 ch
3xRGBW 16bit	8 ch
Classic-8	8 ch
Flash A-DMX	8 ch
RGBW 16bit	8 ch

M-Control-10	10 ch
Pro-15	15 ch
M-Control-18	18 ch
M-Control-22	22 ch
3xFlash A-DMX	24 ch
Pro-51	51 ch
M-Control-54	54 ch
M-Control-76	76 ch

12xRGB

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

3xRGB

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

RGB

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

12xRGBW

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	

3xRGBW

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	

RGBW

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	

12xClassic-6

6 channels

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

12xClassic-6 (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	

12xRGB 16bit

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue

3xClassic-6

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	

3xRGB 16bit

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue

Classic-14

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe

Classic-14 (continued)

Ch	Function	Default	DMX values
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	

Classic-50

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	

Classic-6

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	

Pro-6

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe

RGB 16bit

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red

RGB 16bit (continued)

Ch	Function	Default	DMX values
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue

Pro-21

7 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe

Pro-7

7 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe

12xRGBW 16bit

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	White	0	
8	White Fine	0	Fine byte of White

3xRGBW 16bit

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	White	0	
8	White Fine	0	Fine byte of White

Classic-8

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Color Macro1	0	
8	Color Macro1Rate	0	0–0 Open 1–254 Fast pulse 255–255 Slow pulse

Flash A-DMX

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Reserved 6	0	
7	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
8	Color Macro1	0	

RGBW 16bit

8 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green

RGBW 16bit (continued)

Ch	Function	Default	DMX values
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	White	0	
8	White Fine	0	Fine byte of White

M-Control-10

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Color Macro1	0	
8	Color Macro1Rate	0	0–0 Fast change 1–254 Fast pulse 255–255 Slow change
9	Background Macro Color	0	0–5 Open (wheel slot 1) 6–10 Red (wheel slot 2) 11–15 Green (wheel slot 3) 16–20 Blue (wheel slot 4) 21–25 Cyan (wheel slot 5) 26–30 Magenta (wheel slot 6) 31–35 Yellow (wheel slot 7) 36–40 Light red (wheel slot 8) 41–45 Light green (wheel slot 9) 46–50 Light blue (wheel slot 10) 51–55 Orange (wheel slot 11) 56–60 Mint (wheel slot 12) 61–65 Sky blue (wheel slot 13) 66–70 Light cyan (wheel slot 14) 71–75 Light magenta (wheel slot 15) 76–80 Light yellow (wheel slot 16) 81–85 White (wheel slot 17) 86–90 9000K (wheel slot 18) 91–95 6500K (wheel slot 19) 96–100 5600K (wheel slot 20) 101–105 5000K (wheel slot 21) 106–110 4500K (wheel slot 22) 111–115 3200K (wheel slot 23) 116–120 2500K (wheel slot 24) 121–255 2200K (wheel slot 25)
10	Background Macro Dimmer	0	0–254 Closed 255–255 Open

Pro-15

15 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	

Pro-15 (continued)

Ch	Function	Default	DMX values
3	Blue	255	
4	White	0	
5	Reserved 5	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	Reserved 12	0	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Dimmer Fine	0	Fine byte of Dimmer
15	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe

M-Control-18

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Color Macro1	0	
16	Color Macro1Rate	0	0–0 Open 1–254 Fast pulse 255–255 Slow pulse

M-Control-18 (continued)

Ch	Function	Default	DMX values
17	Background Macro Color	0	0–5 Open (wheel slot 1) 6–10 Red (wheel slot 2) 11–15 Green (wheel slot 3) 16–20 Blue (wheel slot 4) 21–25 Cyan (wheel slot 5) 26–30 Magenta (wheel slot 6) 31–35 Yellow (wheel slot 7) 36–40 Light red (wheel slot 8) 41–45 Light green (wheel slot 9) 46–50 Light blue (wheel slot 10) 51–55 Orange (wheel slot 11) 56–60 Mint (wheel slot 12) 61–65 Sky blue (wheel slot 13) 66–70 Light cyan (wheel slot 14) 71–75 Light magenta (wheel slot 15) 76–80 Light yellow (wheel slot 16) 81–85 White (wheel slot 17) 86–90 9000K (wheel slot 18) 91–95 6500K (wheel slot 19) 96–100 5600K (wheel slot 20) 101–105 5000K (wheel slot 21) 106–110 4500K (wheel slot 22) 111–115 3200K (wheel slot 23) 116–120 2500K (wheel slot 24) 121–255 2200K (wheel slot 25)
18	Background Macro Dimmer	0	0–254 Closed 255–255 Open

M-Control-22

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Color Macro1	0	

M-Control-22 (continued)

Ch	Function	Default	DMX values
20	Color Macro1Rate	0	0–0 Open 1–254 Fast pulse 255–255 Slow pulse
21	Background Macro Color	0	0–5 Open (wheel slot 1) 6–10 Red (wheel slot 2) 11–15 Green (wheel slot 3) 16–20 Blue (wheel slot 4) 21–25 Cyan (wheel slot 5) 26–30 Magenta (wheel slot 6) 31–35 Yellow (wheel slot 7) 36–40 Light red (wheel slot 8) 41–45 Light green (wheel slot 9) 46–50 Light blue (wheel slot 10) 51–55 Orange (wheel slot 11) 56–60 Mint (wheel slot 12) 61–65 Sky blue (wheel slot 13) 66–70 Light cyan (wheel slot 14) 71–75 Light magenta (wheel slot 15) 76–80 Light yellow (wheel slot 16) 81–85 White (wheel slot 17) 86–90 9000K (wheel slot 18) 91–95 6500K (wheel slot 19) 96–100 5600K (wheel slot 20) 101–105 5000K (wheel slot 21) 106–110 4500K (wheel slot 22) 111–115 3200K (wheel slot 23) 116–120 2500K (wheel slot 24) 121–255 2200K (wheel slot 25)
22	Background Macro Dimmer	0	0–254 Closed 255–255 Open

3xFlash A-DMX

24 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Reserved 6	0	
7	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
8	Color Macro1	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	

3xFlash A-DMX (continued)

Ch	Function	Default	DMX values
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Dummy	0	

Pro-51

51 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Reserved 5	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	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	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	

Pro-51 (continued)

Ch	Function	Default	DMX values
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Dimmer	0	0–254 Closed 255–255 Open
50	Dimmer Fine	0	Fine byte of Dimmer
51	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe

M-Control-54

54 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	

M-Control-54 (continued)

Ch	Function	Default	DMX values
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	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Color Macro1	0	
52	Color Macro1Rate	0	0–0 Open 1–254 Fast pulse 255–255 Slow pulse

M-Control-54 (continued)

Ch	Function	Default	DMX values
53	Background Macro Color	0	0–5 Open (wheel slot 1) 6–10 Red (wheel slot 2) 11–15 Green (wheel slot 3) 16–20 Blue (wheel slot 4) 21–25 Cyan (wheel slot 5) 26–30 Magenta (wheel slot 6) 31–35 Yellow (wheel slot 7) 36–40 Light red (wheel slot 8) 41–45 Light green (wheel slot 9) 46–50 Light blue (wheel slot 10) 51–55 Orange (wheel slot 11) 56–60 Mint (wheel slot 12) 61–65 Sky blue (wheel slot 13) 66–70 Light cyan (wheel slot 14) 71–75 Light magenta (wheel slot 15) 76–80 Light yellow (wheel slot 16) 81–85 White (wheel slot 17) 86–90 9000K (wheel slot 18) 91–95 6500K (wheel slot 19) 96–100 5600K (wheel slot 20) 101–105 5000K (wheel slot 21) 106–110 4500K (wheel slot 22) 111–115 3200K (wheel slot 23) 116–120 2500K (wheel slot 24) 121–255 2200K (wheel slot 25)
54	Background Macro Dimmer	0	0–254 Closed 255–255 Open

M-Control-76

76 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–10 Open 11–254 Min strobe 255–255 Max strobe
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	

M-Control-76 (continued)

Ch	Function	Default	DMX values
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	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	

M-Control-76 (continued)

Ch	Function	Default	DMX values
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Color Macro1	0	
74	Color Macro1Rate	0	
75	Background Macro Color	0	
76	Background Macro Dimmer	0	