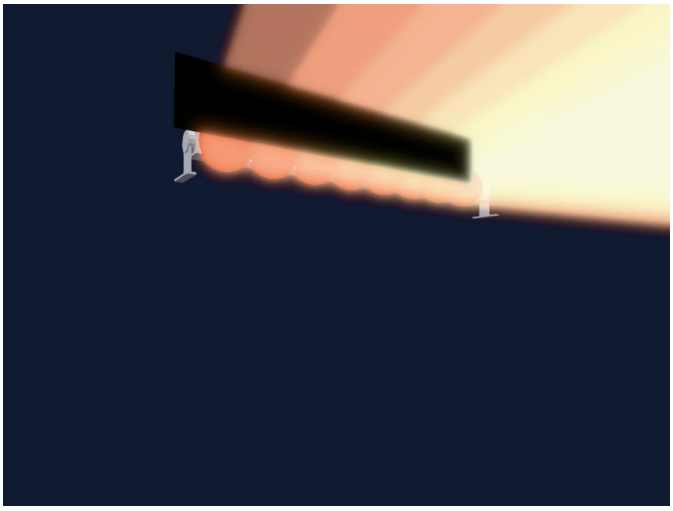
MARK

MBAR RGB 4 72



Manufacturer	**MARK**
Type	**LED bar**
DMX modes	**5**
DMX footprint	**5, 8, 14, 26, 50 channels**
Beam angle	**25°**
Heads / cells	**8**
Size (W × H × D)	**1100 × 113 × 100 mm**
GDTF fixture type	**3BDF5312-C811-41AC-9E72-05…**

Controls

RGB colour mixing · Colour wheel · Dimmer · Pixel control

DMX modes

5CH	5 ch
8CH	8 ch
14CH	14 ch
26CH	26 ch
50CH	50 ch

5CH

5 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
4	Color Macro1	0	0–7 Open 8–22 Macro 1 23–37 Macro 2 38–52 Macro 3 53–67 Macro 4 68–82 Macro 5 83–97 Macro 6 98–112 Macro 7 113–127 Macro 8 128–142 Macro 9 143–157 Macro 10 158–172 Macro 11 173–187 Macro 12 188–202 Macro 13 203–217 Macro 14 218–232 Macro 15 233–247 Macro 16 248–255 Sound Mode
5	Color Macro1Rate	0	0–0 Min 1–254 Min to Max 255–255 Max

8CH

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
3	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
6	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max

8CH (continued)

Ch	Function	Default	DMX values
7	Color Macro1	0	0–7 Open 8–22 Macro 1 23–37 Macro 2 38–52 Macro 3 53–67 Macro 4 68–82 Macro 5 83–97 Macro 6 98–112 Macro 7 113–127 Macro 8 128–142 Macro 9 143–157 Macro 10 158–172 Macro 11 173–187 Macro 12 188–202 Macro 13 203–217 Macro 14 218–232 Macro 15 233–247 Macro 16 248–255 Sound Mode
8	Color Macro1Rate	0	0–0 Min 1–254 Min to Max 255–255 Max

14CH

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
3	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
6	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
7	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
8	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
9	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min to Max 255–255 Max

14CH (continued)

Ch	Function	Default	DMX values
11	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
12	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
13	Color Macro1	0	0–7 Open 8–22 Macro 1 23–37 Macro 2 38–52 Macro 3 53–67 Macro 4 68–82 Macro 5 83–97 Macro 6 98–112 Macro 7 113–127 Macro 8 128–142 Macro 9 143–157 Macro 10 158–172 Macro 11 173–187 Macro 12 188–202 Macro 13 203–217 Macro 14 218–232 Macro 15 233–247 Macro 16 248–255 Sound Mode
14	Color Macro1Rate	0	0–0 Min 1–254 Min to Max 255–255 Max

26CH

26 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
3	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
6	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
7	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
8	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max

26CH (continued)

Ch	Function	Default	DMX values
9	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
12	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
13	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
14	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
15	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
16	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
17	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
18	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
19	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
20	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
21	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
22	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
23	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
24	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max

26CH (continued)

Ch	Function	Default	DMX values
25	Color Macro1	0	0–7 Open 8–22 Macro 1 23–37 Macro 2 38–52 Macro 3 53–67 Macro 4 68–82 Macro 5 83–97 Macro 6 98–112 Macro 7 113–127 Macro 8 128–142 Macro 9 143–157 Macro 10 158–172 Macro 11 173–187 Macro 12 188–202 Macro 13 203–217 Macro 14 218–232 Macro 15 233–247 Macro 16 248–255 Sound Mode
26	Color Macro1Rate	0	0–0 Min 1–254 Min to Max 255–255 Max

50CH

50 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
3	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
6	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
7	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
8	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
9	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min to Max 255–255 Max

50CH (continued)

Ch	Function	Default	DMX values
11	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
12	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
13	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
14	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
15	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
16	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
17	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
18	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
19	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
20	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
21	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
22	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
23	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
24	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
25	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
26	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
27	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
28	Green	255	0–0 Min 1–254 Min to Max 255–255 Max

50CH (continued)

Ch	Function	Default	DMX values
29	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
30	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
31	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
32	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
33	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
34	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
35	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
36	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
37	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
38	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
39	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
40	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
41	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
42	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
43	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
44	Shutter1Strobe	0	0–0 Min 1–254 Min to Max 255–255 Max
45	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
46	Green	255	0–0 Min 1–254 Min to Max 255–255 Max

50CH (continued)

Ch	Function	Default	DMX values
47	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
48	Color Macro2	0	0–0 Min 1–254 Min to Max 255–255 Max
49	Color Macro1	0	0–7 Open 8–22 Macro 1 23–37 Macro 2 38–52 Macro 3 53–67 Macro 4 68–82 Macro 5 83–97 Macro 6 98–112 Macro 7 113–127 Macro 8 128–142 Macro 9 143–157 Macro 10 158–172 Macro 11 173–187 Macro 12 188–202 Macro 13 203–217 Macro 14 218–232 Macro 15 233–247 Macro 16 248–255 Sound Mode
50	Color Macro1Rate	0	0–0 Min 1–254 Min to Max 255–255 Max