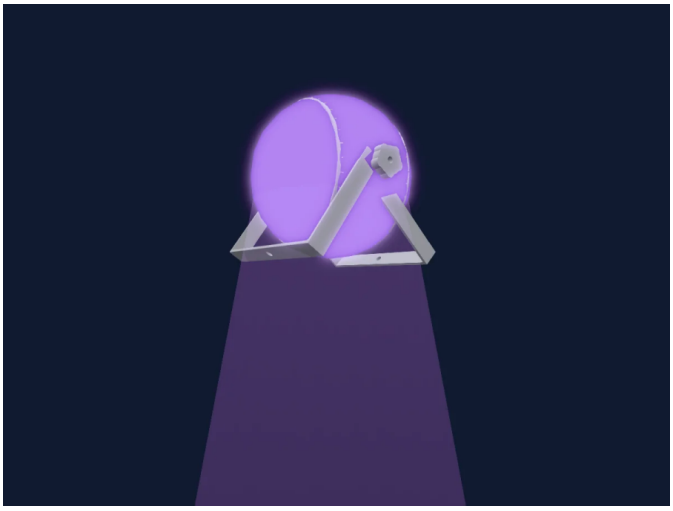
MARK

SUPERBAT LED WI 712



Manufacturer	**MARK**
Type	**PAR**
DMX modes	**6**
DMX footprint	**4, 5, 6, 7, 9, 12 channels**
Beam angle	**25°**
Size (W × H × D)	**307 × 248 × 256 mm**
GDTF fixture type	**E9946408-2B88-466A-9565-123…**

Controls

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

DMX modes

4CH	4 ch
5CH	5 ch
6CH	6 ch
7CH	7 ch
9CH	9 ch
12CH	12 ch

4CH

4 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	White	0	0–0 Min 1–254 Min to Max 255–255 Max

5CH

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Color Add RY	0	0–0 Min 1–254 Min to Max 255–255 Max
3	White	0	0–0 Min 1–254 Min to Max 255–255 Max
4	UV	0	0–0 Min 1–254 Min to Max 255–255 Max
5	Color Macro1	0	0–10 No Effect 11–15 CT01 16–20 CT02 21–25 CT03 26–30 CT04 31–35 CT05 36–40 CT06 41–45 CT07 46–50 CT08 51–55 CT09 56–60 CT10 61–65 Auto 1 66–70 Auto 2 71–75 Auto 3 76–80 Auto 4 81–85 Auto 5 Rainbow 86–90 Chase 1 91–95 Chase 2 96–110 Chase 3 111–255 Colors

6CH

6 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min to Max 255–255 Max

6CH (continued)

Ch	Function	Default	DMX values
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 Add RY	0	0–0 Min 1–254 Min to Max 255–255 Max
5	White	0	0–0 Min 1–254 Min to Max 255–255 Max
6	UV	0	0–0 Min 1–254 Min to Max 255–255 Max

7CH

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
5	Color Add RY	0	0–0 Min 1–254 Min to Max 255–255 Max
6	White	0	0–0 Min 1–254 Min to Max 255–255 Max
7	UV	0	0–0 Min 1–254 Min to Max 255–255 Max

9CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min to Max 255–255 Max

9CH (continued)

Ch	Function	Default	DMX values
4	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
5	Color Add RY	0	0–0 Min 1–254 Min to Max 255–255 Max
6	White	0	0–0 Min 1–254 Min to Max 255–255 Max
7	UV	0	0–0 Min 1–254 Min to Max 255–255 Max
8	Shutter / Strobe	0	0–5 Open 6–6 Random Burst · Min 0 Hz 7–19 Random Burst · Min to Max 1.43–18.6 Hz 20–20 Random Burst · Max 20 Hz 21–21 Normal Strobe · Min 0 Hz 22–59 Normal Strobe · Min to Max 0.513–19.5 Hz 60–60 Normal Strobe · Max 20 Hz 61–61 Electronic Sinewave strobe · Min 62–99 Electronic Sinewave strobe · Min to Max 100–100 Electronic Sinewave strobe · Max 101–101 Random Strobe · Min 0 Hz 102–139 Random Strobe · Min to Max 0.513–19.5 Hz 140–140 Random Strobe · Max 20 Hz 141–141 Opening Pulse · Min 142–179 Opening Pulse · Min to Max 180–180 Opening Pulse · Max 181–181 Closing Pulse · Min 182–219 Closing Pulse · Min to Max 220–220 Closing Pulse · Max 221–221 Electronic Squarewave strobe · Min 222–254 Electronic Squarewave strobe · Min to Max 255–255 Electronic Squarewave strobe · Max
9	Color Macro1	0	0–10 No Effect 11–15 CT01 16–20 CT02 21–25 CT03 26–30 CT04 31–35 CT05 36–40 CT06 41–45 CT07 46–50 CT08 51–55 CT09 56–60 CT10 61–65 Auto 1 66–70 Auto 2 71–75 Auto 3 76–80 Auto 4 81–85 Auto 5 Rainbow 86–90 Chase 1 91–95 Chase 2 96–255 Chase 3

12CH

12 channels

Ch	Function	Default	DMX values

12CH (continued)

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min to Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min to Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min to Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min to Max 255–255 Max
5	Color Add RY	0	0–0 Min 1–254 Min to Max 255–255 Max
6	White	0	0–0 Min 1–254 Min to Max 255–255 Max
7	UV	0	0–0 Min 1–254 Min to Max 255–255 Max
8	Shutter / Strobe	0	0–5 Open 6–6 Random Burst · Min 0 Hz 7–19 Random Burst · Min to Max 1.43–18.6 Hz 20–20 Random Burst · Max 20 Hz 21–21 Normal Strobe · Min 0 Hz 22–59 Normal Strobe · Min to Max 0.513–19.5 Hz 60–60 Normal Strobe · Max 20 Hz 61–61 Electronic Sinewave strobe · Min 62–99 Electronic Sinewave strobe · Min to Max 100–100 Electronic Sinewave strobe · Max 101–101 Random Strobe · Min 0 Hz 102–139 Random Strobe · Min to Max 0.513–19.5 Hz 140–140 Random Strobe · Max 20 Hz 141–141 Opening Pulse · Min 142–179 Opening Pulse · Min to Max 180–180 Opening Pulse · Max 181–181 Closing Pulse · Min 182–219 Closing Pulse · Min to Max 220–220 Closing Pulse · Max 221–221 Electronic Squarewave strobe · Min 222–254 Electronic Squarewave strobe · Min to Max 255–255 Electronic Squarewave strobe · Max

12CH (continued)

Ch	Function	Default	DMX values
9	Color Macro1	0	0–10 No Effect 11–15 CT01 16–20 CT02 21–25 CT03 26–30 CT04 31–35 CT05 36–40 CT06 41–45 CT07 46–50 CT08 51–55 CT09 56–60 CT10 61–65 Auto 1 66–70 Auto 2 71–75 Auto 3 76–80 Auto 4 81–85 Auto 5 Rainbow 86–90 Chase 1 91–95 Chase 2 96–255 Chase 3
10	Function	0	0–0 Min 1–254 Min to Max 255–255 Max
11	Color Macro2	0	0–10 No Effect 11–11 Blue (Step) 12–50 R0 G+ B1 51–51 Light Blue (Step) 52–90 R0 G1 B- 91–91 Green (Step) 92–130 R+ G1 B0 131–131 Yellow (Step) 132–170 R1 G- B0 171–171 Red (Step) 172–210 R1 G0 B+ 211–211 Magenta (Step) 212–250 R- G0 B1 251–255 Blue (Step)
12	Dimmer Curve	0	0–10 Menu Setting 11–20 Linear 21–30 Square Law 31–40 Inv Square Law 41–50 S-Curve 51–60 Linear Smooth 61–70 Square Smooth 71–80 Inv Square Smooth 81–255 S-Curve Smooth