Cems

Led Strobe 1000



Manufacturer	**Cems**
Type	**Strobe**
DMX modes	**2**
DMX footprint	**13, 32 channels**
Beam angle	**25-119°**
Heads / cells	**8**
Size (W × H × D)	**410 × 229 × 203 mm**
GDTF fixture type	**7C763ABB-BFDB-4D17-9469-C…**

Controls

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

DMX modes

13ch	13 ch
32ch	32 ch

13ch

13 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Dimmer	0	0–62 Inner 0 percent 63–126 Inner 25 percent 127–190 Inner 50 percent 191–254 Inner 75 percent 255–255 Inner 100 percent
5	Color Wheel	0	0–9 Off (wheel slot 1) 10–17 Color Macro 1 (wheel slot 2) 18–24 Color Macro 2 (wheel slot 3) 25–32 Color Macro 3 (wheel slot 4) 33–39 Color Macro 4 (wheel slot 5) 40–47 Color Macro 5 (wheel slot 6) 48–54 Color Macro 6 (wheel slot 7) 55–61 Color Macro 7 (wheel slot 8) 62–69 Color Macro 8 (wheel slot 9) 70–76 Color Macro 9 (wheel slot 10) 77–84 Color Macro 10 (wheel slot 11) 85–91 Color Macro 11 (wheel slot 12) 92–99 Color Macro 12 (wheel slot 13) 100–106 Color Macro 13 (wheel slot 14) 107–113 Color Macro 14 (wheel slot 15) 114–121 Color Macro 15 (wheel slot 16) 122–128 Color Macron16 (wheel slot 17) 129–136 Color Macro 17 (wheel slot 18) 137–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–158 Color Macro 20 (wheel slot 21) 159–165 Color Macro 21 (wheel slot 22) 166–173 Color Macro 22 (wheel slot 23) 174–180 Color Macro 23 (wheel slot 24) 181–188 Color Macro 24 (wheel slot 25) 189–195 Color Macro 25 (wheel slot 26) 196–203 Color Macro 26 (wheel slot 27) 204–210 Color Macro 27 (wheel slot 28) 211–217 Color Macro 28 (wheel slot 29) 218–225 Color Macro 29 (wheel slot 30) 226–232 Color Macro 30 (wheel slot 31) 233–240 Color Macro 31 (wheel slot 32) 241–247 Color Macro 32 (wheel slot 33) 248–255 Color Macro 33 (wheel slot 34)
6	Dimmer	0	0–62 Outer 0 percent 63–126 Outer 25 percent 127–190 Outer 50 percent 191–254 Outer 75 percent 255–255 Outer 100 percent
7	Dimmer Fine	0	Fine byte of Dimmer
8	Strobe Mode Strobe	0	0–2 Open 3–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lighting 201–255 Random
9	Strobe Rate	0	0–126 Outer Slow 127–254 Outer Med 255–255 Outer Fast

13ch (continued)

Ch	Function	Default	DMX values
10	Strobe Duration	0	0–126 Outer Slow 127–254 Outer Med 255–255 Outer Fast
11	Color Macro1	0	0–5 Off 6–15 Program Macro 1 16–25 Program Macro 2 26–35 Program Macro 3 36–45 Program Macro 4 46–55 Program Macro 5 56–65 Program Macro 6 66–75 Program Macro 7 76–85 Program Macro 8 86–95 Program Macro 9 96–105 Program Macro 10 106–115 Program Macro 11 116–125 Program Macro 12 126–135 Program Macro 13 136–145 Program Macro 14 146–155 Program Macro 15 156–165 Program Macro 16 166–175 Program Macro 17 176–185 Program Macro 18 186–195 Program Macro 19 196–205 Program Macro 20 206–215 Program Macro 21 216–225 Program Macro 22 226–235 Program Macro 23 236–245 Program Macro 24 246–255 Program Macro 25
12	Color Macro1	0	0–5 No function 6–33 Inner Macro1 34–60 Inner Macro2 61–88 Inner Macro3 89–116 Inner Macro4 117–144 Inner Macro5 145–172 Inner Macro6 173–200 Inner Macro7 201–228 Inner Macro8 229–255 Inner Macro9
13	Color Macro1Rate	0	

32ch

32 channels

Ch	Function	Default	DMX values
1	Red	0	0–254 Red 1 Min 255–255 Red 1 Max
2	Green	0	0–254 Green 1 Min 255–255 Green 1 Max
3	Blue	0	0–254 Blue 1 Min 255–255 Blue 1 Max
4	Red	0	0–254 Red 2 Min 255–255 Red 2 Max
5	Green	0	0–254 Green 2 Min 255–255 Green 2 Max
6	Blue	0	0–254 Blue 2 Min 255–255 Blue 2 Max
7	Red	0	0–254 Red 3 Min 255–255 Red 3 Max

32ch (continued)

Ch	Function	Default	DMX values
8	Green	0	0–254 Green 3 Min 255–255 Green 3 Max
9	Blue	0	0–254 Blue 3 Min 255–255 Blue 3 Max
10	Red	0	0–254 Red 4 Min 255–255 Red 4 Max
11	Green	0	0–254 Green 4 Min 255–255 Green 4 Max
12	Blue	0	0–254 Blue 4 Min 255–255 Blue 4 Max
13	Red	0	0–254 Red 5 Min 255–255 Red 5 Max
14	Green	0	0–254 Green 5 Min 255–255 Green 5 Max
15	Blue	0	0–254 Blue 5 Min 255–255 Blue 5 Max
16	Red	0	0–254 Red 6 Min 255–255 Max
17	Green	0	0–254 Green 6 Min 255–255 Green 6 Max
18	Blue	0	0–254 Blue 6 Min 255–255 Blue 6 Max
19	Red	0	0–254 Red 7 Min 255–255 Red 7 Max
20	Green	0	0–254 Green 7 Min 255–255 Green 7 Max
21	Blue	0	0–254 Blue 7 Min 255–255 Blue 7 Max
22	Red	0	0–254 Red 8 Min 255–255 Red 8 Max
23	Green	0	0–254 Green 8 Min 255–255 Green 8 Max
24	Blue	0	0–254 Blue 8 Min 255–255 Blue 8 Max
25	White	0	
26	White	0	
27	White	0	
28	White	0	
29	White	0	
30	White	0	
31	White	0	
32	White	0	