CLF Lighting

Apollo



Manufacturer	**CLF Lighting**
Type	**Effect light**
DMX modes	**6**
DMX footprint	**2, 7, 16, 43, 51, 55 channels**
Beam angle	**25°**
Heads / cells	**6**
Size (W × H × D)	**482 × 356 × 110 mm**
GDTF fixture type	**4DC5639F-E69E-443D-AFA9-25…**

Controls

Extra LED colours · Colour temperature · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

2 Channel	2 ch
7 Channel	7 ch
16 Channel	16 ch
64 Channel	43 ch
51 Channel	51 ch
55 Channel	55 ch

2 Channel

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Effect	0	0–41 Off Effects 42–83 Effect 1 84–125 Effect 2 126–167 Effect 3 168–209 Effect 4 210–255 Effect 5

7 Channel

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer	0	0–254 Closed 255–255 Open
3	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
4	Dimmer	0	0–254 Closed 255–255 Open
5	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
6	Dimmer	0	0–254 Closed 255–255 Open
7	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast

16 Channel

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–0 Open 1–254 Strobe · Slow 255–255 Strobe · Fast
3	Effect	0	0–41 Off Effects 42–83 Effect 1 84–125 Effect 2 126–167 Effect 3 168–209 Effect 4 210–255 Effect 5
4	Intensity MSpeed	254	0–253 Slow 254–254 Fast 255–255 Tungsten Effect
5	Red	255	
6	Green	255	

16 Channel (continued)

Ch	Function	Default	DMX values
7	Blue	255	
8	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
9	Red	255	
10	Green	255	
11	Blue	255	
12	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
13	C TO	0	
14	Color Add RY	0	
15	Color Add WW	255	
16	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast

64 Channel

43 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–0 Open 1–254 Strobe · Slow 0 Hz 255–255 Strobe · Fast 0 Hz
3	Effect	0	0–41 Off Effects 42–83 Effect 1 84–125 Effect 2 126–167 Effect 3 168–209 Effect 4 210–255 Effect 5
4	Dimmer Curve	0	0–253 slow 254–254 fast 255–255 Tungsten effect
5	Red	0	
6	Green	0	
7	Blue	0	
8	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
9	Red	0	
10	Green	0	
11	Blue	0	

64 Channel (continued)

Ch	Function	Default	DMX values
12	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
13	C TO	0	
14	Color Add RY	0	
15	Color Add WW	0	
16	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
17	Red	255	
18	Green	255	
19	Blue	255	
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	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Red	255	
42	Green	255	
43	Blue	255	

51 Channel

51 channels

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

51 Channel (continued)

Ch	Function	Default	DMX values
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	Red	255	
26	Green	255	
27	Blue	255	
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	C TO	0	

51 Channel (continued)

Ch	Function	Default	DMX values
50	Color Add RY	0	
51	Color Add WW	255	

55 Channel

55 channels

Ch	Function	Default	DMX values
1	Dimmer	255	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
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	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
27	Red	255	
28	Green	255	
29	Blue	255	
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	

55 Channel (continued)

Ch	Function	Default	DMX values
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	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 240–240 Strobe · Fast 241–254 Strobe Random · Slow 255–255 Strobe Random · Fast
52	C TO	0	
53	Color Add RY	0	
54	Color Add WW	255	
55	Shutter / Strobe	0	0–10 Open 11–239 Strobe · Slow 0 Hz 240–240 Strobe · Fast 0 Hz 241–254 Strobe Random · Slow 0 Hz 255–255 Strobe Random · Fast 0 Hz