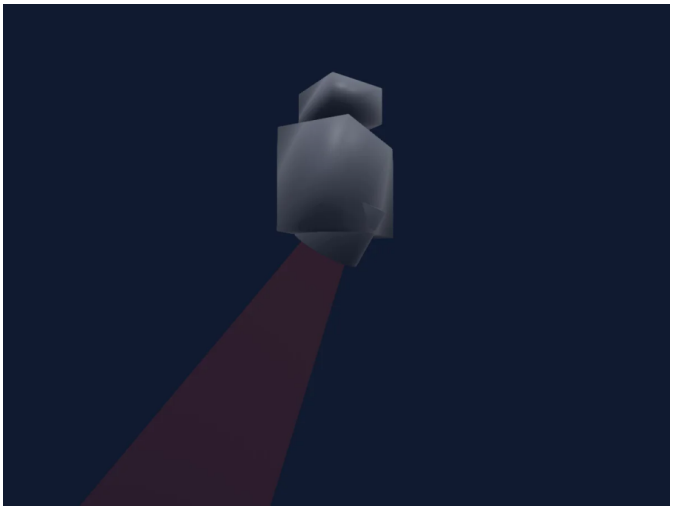
Flash

LED Moving Head 12x40W



Manufacturer	**Flash**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**21, 61 channels**
Beam angle	**5-45°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**2**
Size (W × H × D)	**120 × 100 × 120 mm**
GDTF fixture type	**AE804010-8C5C-424F-9C26-76F…**

Controls

Zoom · Colour temperature · Colour wheel · Strobe · Dimmer · Pixel control · Movement speed

Safety-relevant functions

Fixture reset · Strobe

DMX modes

21ch mode	21 ch
61ch mode	61 ch

21ch mode

21 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	0–254 Fast 255–255 Slow
6	Zoom	128	0–254 Narrow 255–255 Wide
7	Dimmer	0	0–254 Closed 255–255 Open
8	Shutter / Strobe	0	0–0 Open 1–83 Slow strobo 84–84 Fast strobo 85–170 Shutter1StrobePulse 3 215–255 Random strobo
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	0	
13	C TC	0	0–0 No function 1–255 CTC 2
14	Color Wheel	0	0–15 No function (wheel slot 1) 16–35 Wheel Slot 1 (wheel slot 2) 36–55 Wheel Slot 2 (wheel slot 3) 56–75 Wheel Slot 3 (wheel slot 4) 76–95 Wheel Slot 4 (wheel slot 5) 96–115 Wheel Slot 5 (wheel slot 6) 116–135 Wheel Slot 6 (wheel slot 7) 136–155 Wheel Slot 8 (wheel slot 8) 156–175 Wheel Slot 7 (wheel slot 9) 176–195 Wheel Slot 9 (wheel slot 10) 196–200 All colors (wheel slot 11) 201–205 2800K (wheel slot 12) 206–210 3200K (wheel slot 13) 211–215 4000K (wheel slot 14) 216–220 4500K (wheel slot 15) 221–225 5000K (wheel slot 16) 226–230 5600K (wheel slot 17) 231–235 6500K (wheel slot 18) 236–240 7000K (wheel slot 19) 241–245 7500K (wheel slot 20) 246–255 8000K (wheel slot 21)
15	Color Macro1	0	0–49 No function 50–99 Skip change 100–255 Gradual change
16	Color Macro1Rate	0	0–254 Slow 255–255 Fast
17	Red	0	
18	Green	0	
19	Blue	0	
20	White	0	
21	Control1	0	0–244 No function 245–255 Reset

61ch mode

61 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	0–254 Fast 255–255 Slow
6	Zoom	128	0–254 Narrow 255–255 Wide
7	Dimmer	0	0–254 Closed 255–255 Open
8	Shutter / Strobe	0	0–0 Open 1–83 Slow strobo 84–84 Fast strobo 85–170 Shutter1StrobePulse 3 215–255 Random strobo
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	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	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	

61ch mode (continued)

Ch	Function	Default	DMX values
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	C TC	0	0–0 No function 1–255 CTC 2
58	Color Wheel	0	0–15 No function (wheel slot 1) 16–35 Wheel Slot 1 (wheel slot 2) 36–55 Wheel Slot 2 (wheel slot 3) 56–75 Wheel Slot 3 (wheel slot 4) 76–95 Wheel Slot 4 (wheel slot 5) 96–115 Wheel Slot 5 (wheel slot 6) 116–135 Wheel Slot 6 (wheel slot 7) 136–155 Wheel Slot 8 (wheel slot 8) 156–175 Wheel Slot 7 (wheel slot 9) 176–195 Wheel Slot 9 (wheel slot 10) 196–200 All colors (wheel slot 11) 201–205 2800K (wheel slot 12) 206–210 3200K (wheel slot 13) 211–215 4000K (wheel slot 14) 216–220 4500K (wheel slot 15) 221–225 5000K (wheel slot 16) 226–230 5600K (wheel slot 17) 231–235 6500K (wheel slot 18) 236–240 7000K (wheel slot 19) 241–245 7500K (wheel slot 20) 246–255 8000K (wheel slot 21)
59	Color Macro1	0	0–49 No function 50–99 Skip change 100–255 Gradual change
60	Color Macro1Rate	0	0–254 Slow 255–255 Fast
61	Control1	0	0–244 No function 245–255 Reset