Chauvet Professional

onAir IP Panel 2



Manufacturer	**Chauvet Professional**
Type	**Effect light**
DMX modes	**2**
DMX footprint	**15, 23 channels**
Beam angle	**25°**
Size (W × H × D)	**250 × 450 × 250 mm**
GDTF fixture type	**F1CAA537-C1DB-4006-A8F9-D…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Effect speed · Strobe · Dimmer

Safety-relevant functions

Fixture reset · Strobe · Built-in effect programmes

DMX modes

15ch	15 ch
23ch	23 ch

15ch

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–127 Min 128–254 50% 255–255 Max
4	Red Fine	255	Fine byte of Red
5	Green	255	0–127 Min 128–254 50% 255–255 Max
6	Green Fine	255	Fine byte of Green
7	Blue	255	0–127 Min 128–254 50% 255–255 Max
8	Blue Fine	255	Fine byte of Blue
9	Color Add WW	255	0–127 Min 128–254 50% 255–255 Max
10	Color Add WW Fine	255	Fine byte of Color Add WW
11	Shutter / Strobe	0	0–10 Open 11–255 Strobe slow to fast
12	C TC	0	0–5 No function 6–12 2800K 13–19 2900K 20–26 3000K 27–33 3100K 34–40 3200K 41–47 3300K 48–54 3400K 55–61 3500K 62–68 3600K 69–75 3700K 76–82 3800K 83–89 3900K 90–96 4000K 97–103 4100K 104–110 4200K 111–117 4300K 118–124 4400K 125–131 4500K 132–138 4600K 139–145 4700K 146–152 4800K 153–159 4900K 160–166 5000K 167–173 5100K 174–180 5200K 181–187 5300K 188–194 5400K 195–201 5500K 202–208 5600K 209–215 5700K 216–222 6000K 223–229 6500K 230–236 7000K 237–243 7500K 244–255 8000K

15ch (continued)

Ch	Function	Default	DMX values
13	Tint	0	0–1 No function 2–128 -25 129–255 25
14	Effect	0	0–10 No function 11–39 Color chase 40–68 Police car 69–96 Firetruck 97–125 Fire 126–154 Clouds 155–182 Fireworks 183–211 Paparazzi 212–240 Lightining 241–255 No function
15	Effect Speed	191	

23ch

23 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	0–127 Min 128–254 50% 255–255 Max
3	Green	255	0–127 Min 128–254 50% 255–255 Max
4	Blue	255	0–127 Min 128–254 50% 255–255 Max
5	Color Add WW	255	0–127 Min 128–254 50% 255–255 Max
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	Shutter / Strobe	0	0–10 Open 11–255 Strobe slow to fast

23ch (continued)

Ch	Function	Default	DMX values
19	C TC	0	0–5 No function 6–12 2800K 13–19 2900K 20–26 3000K 27–33 3100K 34–40 3200K 41–47 3300K 48–54 3400K 55–61 3500K 62–68 3600K 69–75 3700K 76–82 3800K 83–89 3900K 90–96 4000K 97–103 4100K 104–110 4200K 111–117 4300K 118–124 4400K 125–131 4500K 132–138 4600K 139–145 4700K 146–152 4800K 153–159 4900K 160–166 5000K 167–173 5100K 174–180 5200K 181–187 5300K 188–194 5400K 195–201 5500K 202–208 5600K 209–215 5700K 216–222 6000K 223–229 6500K 230–236 7000K 237–243 7500K 244–255 8000K
20	Tint	0	0–1 No function 2–128 -25 129–255 25
21	Effect	0	0–10 No function 11–39 Color chase 40–68 Police car 69–96 Firetruck 97–125 Fire 126–154 Clouds 155–182 Fireworks 183–211 Paparazzi 212–240 Lightining 241–255 No function
22	Effect Speed	191	

23ch (continued)

Ch	Function	Default	DMX values
23	Control1	0	0–7 No function 8–15 Reset dimmer 16–23 Red shift on 24–31 Red shift off 32–39 S-curve dimmer 40–47 Linear dimmer 48–55 Square dimmer 56–63 Inverse square dimmer 64–71 Dimmer mode off 72–79 Dimmer mode 1 (fast) 80–87 Dimmer mode 2 88–95 Dimmer mode 3 (slow) 96–103 Fan mode auto 104–111 Fan mode on 112–119 Fan mode off 120–127 Fan mode silent 128–255 Reserved for future use