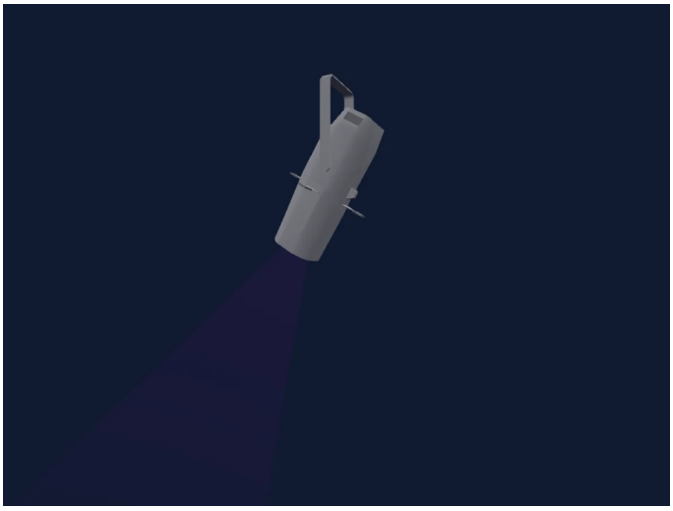
Chauvet Professional

Ovation E-2 FC



Manufacturer	**Chauvet Professional**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**17 channels**
Beam angle	**25-50°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**309 × 482 × 310 mm**
GDTF fixture type	**D3B66C5E-DFAA-4099-B6ED-3…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

17ch 17 ch

17ch

17 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 RY	255	0–127 Min 128–254 50% 255–255 Max
10	Color Add RY Fine	255	Fine byte of Color Add RY
11	Color Add GY	255	0–127 Min 128–254 50% 255–255 Max
12	Color Add GY Fine	255	Fine byte of Color Add GY
13	Shutter / Strobe	0	0–10 No function 11–255 Strobe slow to fast
14	Color Wheel	0	0–5 Open 6–13 C3050 Md Yellow (wheel slot 2) 14–21 C3040 Lt Yellow (wheel slot 3) 22–28 C3240 Amb Yellow (wheel slot 4) 29–35 C2340 VLt Amber (wheel slot 5) 36–43 C2040 Lt Amber (wheel slot 6) 44–51 C2050 Md Amber (wheel slot 7) 52–59 C2060 Dk Amber (wheel slot 8) 60–67 C1050 Lt Red (wheel slot 9) 68–75 C1080 Md Red (wheel slot 10) 76–83 C1020 - NC Pink (wheel slot 11) 84–91 C1030 Md Pink (wheel slot 12) 92–99 C1630 Dk Pink (wheel slot 13) 100–107 C1250 Md Red Amber (wheel slot 14) 108–115 C1060 Dk Red Amber (wheel slot 15) 116–121 C1650 Magenta (wheel slot 16) 122–130 C6170 Dk Magenta (wheel slot 17) 131–138 C6020 Lt Lavender (wheel slot 18) 139–146 C5030 Lt Blue (wheel slot 19) 147–154 C5020 VLt Blue (wheel slot 20) 155–162 C5430 Lt Blue 2 (wheel slot 21) 163–170 C5070 Blue (wheel slot 22) 171–178 C5050 Md Blue (wheel slot 23) 179–186 C5060 Dk Blue (wheel slot 24) 187–194 C5690 Indigo (wheel slot 25) 195–202 C5080 VDk Blue (wheel slot 26) 203–210 C5080 VDk Blue 2 (wheel slot 27) 211–218 C4370 Yel Green (wheel slot 28) 219–226 C4070 Green (wheel slot 29) 227–234 C4550 Turquoise (wheel slot 30) 235–242 C4560 Aqua (wheel slot 31) 243–250 C4570 Blue Green (wheel slot 32) 251–255 No function

17ch (continued)

Ch	Function	Default	DMX values
15	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
16	Tint	0	0–0 No function 1–127 -25 128–254 0 255–255 25
17	Control1	0	0–7 No function 8–15 Dimmer reset 16–23 Red shift on 24–31 Red shift off 32–39 S-curve dimmer 40–47 Linear dimmer 48–55 Square dimmer curve 56–63 Inverse square dimmer curve 64–71 Dimmer speed mode OFF 72–79 Dimmer speed 1 80–87 Dimmer speed 2 88–95 Dimmer speed 3 96–103 Fan auto 104–111 Fan on 112–119 Fan off 120–127 Fan silent 128–255 Reserved for future use