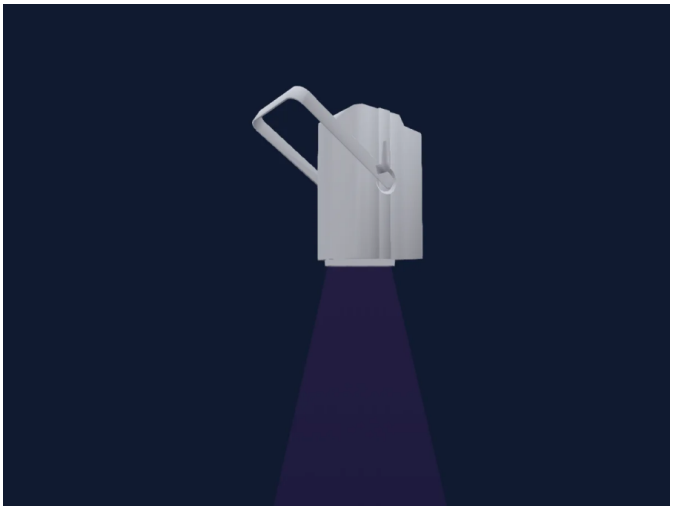
Chauvet Professional

Ovation F-415VW



Manufacturer	**Chauvet Professional**
Type	**Spot**
DMX modes	**9**
DMX footprint	**1, 4, 6, 7, 9, 13, 16, 19 channels**
Beam angle	**14-43°**
Size (W × H × D)	**273 × 174 × 252 mm**
GDTF fixture type	**EF44CEA2-3572-4380-BEB9-96…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

1Ch	1 ch
4Ch	4 ch
6Ch	6 ch
7Ch	7 ch
9Ch	9 ch
13Ch	13 ch
13Ch 1	13 ch
16Ch	16 ch
19Ch	19 ch

1Ch

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

4Ch

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	0	0–5 Open 6–13 2800-2900K 14–20 2900-3000K 21–27 3000-3100K 28–34 3100-3200K 35–41 3200-3300K 42–48 3300-3400K 49–55 3400-3500K 56–62 3500-3600K 63–69 3600-3700K 70–76 3700-3800K 77–83 3800-3900K 84–90 3900-4000K 91–97 4000-4100K 98–104 4100-4200K 105–111 4200-4300K 112–118 4300-4400K 119–125 4400-4500K 126–132 4500-4600K 133–139 4600-4700K 140–146 4700-4800K 147–153 4800-4900K 154–160 4900-5000K 161–167 5000-5100K 168–174 5100-5200K 175–181 5200-5300K 182–188 5300-5400K 189–195 5400-5500K 196–202 5500-5600K 203–209 5600-5700K 210–216 5700-6000K 217–223 6000-6500K 224–230 6500-7000K 231–237 7000-7500K 238–244 7500-8000K 245–255 8000K
3	Tint	127	0–126 -25 127–254 0 255–255 25
4	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide

6Ch

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer

6Ch (continued)

Ch	Function	Default	DMX values
3	C TC	0	0–5 Open 6–13 2800-2900K 14–20 2900-3000K 21–27 3000-3100K 28–34 3100-3200K 35–41 3200-3300K 42–48 3300-3400K 49–55 3400-3500K 56–62 3500-3600K 63–69 3600-3700K 70–76 3700-3800K 77–83 3800-3900K 84–90 3900-4000K 91–97 4000-4100K 98–104 4100-4200K 105–111 4200-4300K 112–118 4300-4400K 119–125 4400-4500K 126–132 4500-4600K 133–139 4600-4700K 140–146 4700-4800K 147–153 4800-4900K 154–160 4900-5000K 161–167 5000-5100K 168–174 5100-5200K 175–181 5200-5300K 182–188 5300-5400K 189–195 5400-5500K 196–202 5500-5600K 203–209 5600-5700K 210–216 5700-6000K 217–223 6000-6500K 224–230 6500-7000K 231–237 7000-7500K 238–244 7500-8000K 245–255 8000K
4	Tint	127	0–126 -25 127–254 0 255–255 25
5	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide
6	Shutter / Strobe	0	0–10 Open 11–254 Strobe Slow 255–255 Strobe Fast

7Ch

7 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Color Add RY	255	
3	Green	255	
4	Color Add BM	255	
5	Blue	255	
6	Color Add GY	255	
7	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide

9Ch

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Color Add RY	255	
4	Green	255	
5	Color Add BM	255	
6	Blue	255	
7	Color Add GY	255	
8	Shutter / Strobe	0	0–10 Open 11–254 Strobe Slow 255–255 Strobe Fast
9	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide

13Ch

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Color Add RY	255	
4	Green	255	
5	Color Add BM	255	
6	Blue	255	
7	Color Add GY	255	
8	Shutter / Strobe	0	0–10 Open 11–254 Strobe Slow 255–255 Strobe Fast

13Ch (continued)

Ch	Function	Default	DMX values
9	C TC	0	0–5 Open 6–13 2800-2900K 14–20 2900-3000K 21–27 3000-3100K 28–34 3100-3200K 35–41 3200-3300K 42–48 3300-3400K 49–55 3400-3500K 56–62 3500-3600K 63–69 3600-3700K 70–76 3700-3800K 77–83 3800-3900K 84–90 3900-4000K 91–97 4000-4100K 98–104 4100-4200K 105–111 4200-4300K 112–118 4300-4400K 119–125 4400-4500K 126–132 4500-4600K 133–139 4600-4700K 140–146 4700-4800K 147–153 4800-4900K 154–160 4900-5000K 161–167 5000-5100K 168–174 5100-5200K 175–181 5200-5300K 182–188 5300-5400K 189–195 5400-5500K 196–202 5500-5600K 203–209 5600-5700K 210–216 5700-6000K 217–223 6000-6500K 224–230 6500-7000K 231–237 7000-7500K 238–244 7500-8000K 245–255 8000K
10	Tint	127	0–126 -25 127–254 0 255–255 25
11	Control2	31	0–7 No Function 8–15 Dimmer Reset 16–23 Red Shift ON 24–31 Red Shift OFF 32–39 Dim S-Curve 40–47 Dim Linear 48–55 Dim Square 56–63 Dim In square 64–71 DimSpd Off 72–79 DimSpd 1 80–87 DimSpd 2 88–95 DimSpd 3 96–103 Fan Auto 104–111 Fan On 112–119 Fan Off 120–127 Fan Silent 128–255 No Function
12	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide

13Ch (continued)

Ch	Function	Default	DMX values
13	Zoom Reset	0	0–200 No Function 201–220 Zoom Reset 221–255 No Function

13Ch 1

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Color Add RY	255	
4	Green	255	
5	Color Add BM	255	
6	Blue	255	
7	Color Add GY	255	
8	Shutter / Strobe	0	0–10 Open 11–254 Strobe Slow 255–255 Strobe Fast
9	C TC	128	0–5 Open 6–13 2800-2900K 14–20 2900-3000K 21–27 3000-3100K 28–34 3100-3200K 35–41 3200-3300K 42–48 3300-3400K 49–55 3400-3500K 56–62 3500-3600K 63–69 3600-3700K 70–76 3700-3800K 77–83 3800-3900K 84–90 3900-4000K 91–97 4000-4100K 98–104 4100-4200K 105–111 4200-4300K 112–118 4300-4400K 119–125 4400-4500K 126–132 4500-4600K 133–139 4600-4700K 140–146 4700-4800K 147–153 4800-4900K 154–160 4900-5000K 161–167 5000-5100K 168–174 5100-5200K 175–181 5200-5300K 182–188 5300-5400K 189–195 5400-5500K 196–202 5500-5600K 203–209 5600-5700K 210–216 5700-6000K 217–223 6000-6500K 224–230 6500-7000K 231–237 7000-7500K 238–244 7500-8000K 245–255 8000K
10	Tint	127	0–126 -25 127–254 0 255–255 25

13Ch 1 (continued)

Ch	Function	Default	DMX values
11	Reserved 11	0	
12	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide
13	Zoom Reset	0	0–200 No Function 201–220 Zoom Reset 221–255 No Function

16Ch

16 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	
4	Red Fine	255	Fine byte of Red
5	Color Add RY	255	
6	Color Add RY Fine	255	Fine byte of Color Add RY
7	Green	255	
8	Green Fine	255	Fine byte of Green
9	Color Add BM	255	
10	Color Add BM Fine	255	Fine byte of Color Add BM
11	Blue	255	
12	Blue Fine	255	Fine byte of Blue
13	Color Add GY	255	
14	Color Add GY Fine	255	Fine byte of Color Add GY
15	Shutter / Strobe	0	0–10 Open 11–254 Strobe Slow 255–255 Strobe Fast
16	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide

19Ch

19 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	
4	Red Fine	255	Fine byte of Red
5	Color Add RY	255	
6	Color Add RY Fine	255	Fine byte of Color Add RY
7	Green	255	
8	Green Fine	255	Fine byte of Green
9	Color Add BM	255	
10	Color Add BM Fine	255	Fine byte of Color Add BM
11	Blue	255	
12	Blue Fine	255	Fine byte of Blue

19Ch (continued)

Ch	Function	Default	DMX values
13	Color Add GY	255	
14	Color Add GY Fine	255	Fine byte of Color Add GY
15	Shutter / Strobe	0	0–10 Open 11–254 Strobe Slow 255–255 Strobe Fast
16	C TC	0	0–5 Open 6–13 2800-2900K 14–20 2900-3000K 21–27 3000-3100K 28–34 3100-3200K 35–41 3200-3300K 42–48 3300-3400K 49–55 3400-3500K 56–62 3500-3600K 63–69 3600-3700K 70–76 3700-3800K 77–83 3800-3900K 84–90 3900-4000K 91–97 4000-4100K 98–104 4100-4200K 105–111 4200-4300K 112–118 4300-4400K 119–125 4400-4500K 126–132 4500-4600K 133–139 4600-4700K 140–146 4700-4800K 147–153 4800-4900K 154–160 4900-5000K 161–167 5000-5100K 168–174 5100-5200K 175–181 5200-5300K 182–188 5300-5400K 189–195 5400-5500K 196–202 5500-5600K 203–209 5600-5700K 210–216 5700-6000K 217–223 6000-6500K 224–230 6500-7000K 231–237 7000-7500K 238–244 7500-8000K 245–255 8000K
17	Tint	127	0–126 -25 127–254 0 255–255 25
18	Zoom	128	0–126 Narrow 127–254 Medium 255–255 Wide

19Ch (continued)

Ch	Function	Default	DMX values
19	Control2	31	0–7 No Function 8–15 Dimmer Reset 16–23 Red Shift ON 24–31 Red Shift OFF 32–39 Dim S-Curve 40–47 Dim Linear 48–55 Dim Square 56–63 Dim In square 64–71 DimSpd Off 72–79 DimSpd 1 80–87 DimSpd 2 88–95 DimSpd 3 96–103 Fan Auto 104–111 Fan On 112–119 Fan Off 120–127 Fan Silent 128–255 No Function