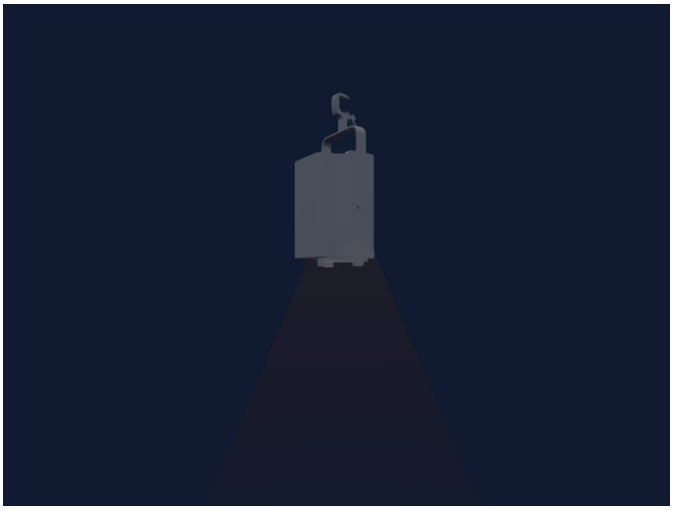
Chauvet

Ovation F-415 FC



Manufacturer	**Chauvet**
Type	**Spot**
DMX modes	**8**
DMX footprint	**1, 3, 5, 7, 11, 13, 16 channels**
Beam angle	**27-68°**
Heads / cells	**2**
Size (W × H × D)	**197 × 560 × 233 mm**
GDTF fixture type	**EF9CEE93-4DEF-43BE-AD4B-BD…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour wheel · Dimmer · Pixel control

DMX modes

1Ch	1 ch
3Ch	3 ch
5Ch	5 ch
7Ch	7 ch
11Ch	11 ch
13Ch	13 ch
14Ch	13 ch
18Ch	16 ch

1Ch

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

3Ch

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Wheel	100	0–5 --- 6–13 C3050 - Md Yellow 14–21 C3040 - Lt Yellow 22–28 C3240 - Amb Yellow 29–35 C2340 - VLt Amber 36–43 C2040 - Lt Amber 44–51 C2050 - Md Amber 52–59 C2060 - Dk Amber 60–67 C1050 - Lt Red 68–75 C1080 - Md Red 76–83 C1020 - NC Pink 84–91 C1030 - Md Pink 92–99 C1630 - Dk Pink 100–107 C1250 - Md Red Amber 108–115 C1060 - Dk Red Amber 116–123 C1650 - Magenta 124–131 C6170 - Dk Magenta 132–138 C6020 - Lt Lavender 139–146 C5030 - Lt Blue 147–154 C5020 - VLt Blue 155–162 C5430 - Lt Blue 2 163–170 C5060 - Blue 171–178 C5050 - Md Blue 179–186 C5060 - Dk Blue 187–194 C5690 - Indigo 195–202 C5080 - VDk Blue 203–210 C5081 - VDk Blue 2 211–218 C4370 - Yel Green 219–226 C4070 - Green 227–234 C4550 - Turquoise 235–242 C4560 - Aqua 243–250 C4570 - Blue Green 251–255 --- 1
3	Color Wheel 2	0	0–5 --- 6–25 2800K 1 26–50 3000K 51–75 3200K 76–100 3500K 101–125 4000K 126–150 4500K 151–175 5000K 176–200 5600K 201–225 6000K 226–250 6500K 251–255 --- 1

5Ch

5 channels

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

5Ch (continued)

Ch	Function	Default	DMX values
4	Color Add RY	0	
5	Color Add GY	0	

7Ch

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add RY	0	
6	Color Add GY	0	
7	Strobe Mode Strobe	11	0–10 StrobeModeStrobe off 11–255 StrobeModeStrobe 1

11Ch

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Green	0	
5	Blue	0	
6	Color Add RY	0	
7	Color Add GY	0	
8	Strobe Mode Strobe	11	0–10 StrobeModeStrobe off 11–255 StrobeModeStrobe 1

11Ch (continued)

Ch	Function	Default	DMX values
9	Color Wheel	100	0–5 --- 6–13 C3050 - Md Yellow 14–21 C3040 - Lt Yellow 22–28 C3240 - Amb Yellow 29–35 C2340 - VLt Amber 36–43 C2040 - Lt Amber 44–51 C2050 - Md Amber 52–59 C2060 - Dk Amber 60–67 C1050 - Lt Red 68–75 C1080 - Md Red 76–83 C1020 - NC Pink 84–91 C1030 - Md Pink 92–99 C1630 - Dk Pink 100–107 C1250 - Md Red Amber 108–115 C1060 - Dk Red Amber 116–123 C1650 - Magenta 124–131 C6170 - Dk Magenta 132–138 C6020 - Lt Lavender 139–146 C5030 - Lt Blue 147–154 C5020 - VLt Blue 155–162 C5430 - Lt Blue 2 163–170 C5060 - Blue 171–178 C5050 - Md Blue 179–186 C5060 - Dk Blue 187–194 C5690 - Indigo 195–202 C5080 - VDk Blue 203–210 C5081 - VDk Blue 2 211–218 C4370 - Yel Green 219–226 C4070 - Green 227–234 C4550 - Turquoise 235–242 C4560 - Aqua 243–250 C4570 - Blue Green 251–255 --- 1
10	Color Wheel 2	0	0–5 --- 6–25 2800K 1 26–50 3000K 51–75 3200K 76–100 3500K 101–125 4000K 126–150 4500K 151–175 5000K 176–200 5600K 201–225 6000K 226–250 6500K 251–255 --- 1
11	Zoom	0	

13Ch

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue

13Ch (continued)

Ch	Function	Default	DMX values
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY
13	Strobe Mode Strobe	11	0–10 strobe off 11–255 StrobeModeStrobe 1

14Ch

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add RY	0	
6	Color Add GY	0	
7	Strobe Mode Strobe	11	0–10 strobe off 11–255 StrobeModeStrobe 1
8	Color Wheel	100	0–5 --- 6–13 C3050 - Md Yellow 14–21 C3040 - Lt Yellow 22–28 C3240 - Amb Yellow 29–35 C2340 - VLt Amber 36–43 C2040 - Lt Amber 44–51 C2050 - Md Amber 52–59 C2060 - Dk Amber 60–67 C1050 - Lt Red 68–75 C1080 - Md Red 76–83 C1020 - NC Pink 84–91 C1030 - Md Pink 92–99 C1630 - Dk Pink 100–107 C1250 - Md Red Amber 108–115 C1060 - Dk Red Amber 116–123 C1650 - Magenta 124–131 C6170 - Dk Magenta 132–138 C6020 - Lt Lavender 139–146 C5030 - Lt Blue 147–154 C5020 - VLt Blue 155–162 C5430 - Lt Blue 2 163–170 C5060 - Blue 171–178 C5050 - Md Blue 179–186 C5060 - Dk Blue 187–194 C5690 - Indigo 195–202 C5080 - VDk Blue 203–210 C5081 - VDk Blue 2 211–218 C4370 - Yel Green 219–226 C4070 - Green 227–234 C4550 - Turquoise 235–242 C4560 - Aqua 243–250 C4570 - Blue Green 251–255 --- 1

14Ch (continued)

Ch	Function	Default	DMX values
9	Color Wheel 2	0	0–5 --- 6–25 2800K 1 26–50 3000K 51–75 3200K 76–100 3500K 101–125 4000K 126–150 4500K 151–175 5000K 176–200 5600K 201–225 6000K 226–250 6500K 251–255 --- 1
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Zoom	0	

18Ch

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY
13	Strobe Mode Strobe	11	0–10 strobe off 11–255 StrobeModeStrobe 1

18Ch (continued)

Ch	Function	Default	DMX values
14	Color Wheel	100	0–5 --- 6–13 C3050 - Md Yellow 14–21 C3040 - Lt Yellow 22–28 C3240 - Amb Yellow 29–35 C2340 - VLt Amber 36–43 C2040 - Lt Amber 44–51 C2050 - Md Amber 52–59 C2060 - Dk Amber 60–67 C1050 - Lt Red 68–75 C1080 - Md Red 76–83 C1020 - NC Pink 84–91 C1030 - Md Pink 92–99 C1630 - Dk Pink 100–107 C1250 - Md Red Amber 108–115 C1060 - Dk Red Amber 116–123 C1650 - Magenta 124–131 C6170 - Dk Magenta 132–138 C6020 - Lt Lavender 139–146 C5030 - Lt Blue 147–154 C5020 - VLt Blue 155–162 C5430 - Lt Blue 2 163–170 C5060 - Blue 171–178 C5050 - Md Blue 179–186 C5060 - Dk Blue 187–194 C5690 - Indigo 195–202 C5080 - VDk Blue 203–210 C5081 - VDk Blue 2 211–218 C4370 - Yel Green 219–226 C4070 - Green 227–234 C4550 - Turquoise 235–242 C4560 - Aqua 243–250 C4570 - Blue Green 251–255 --- 1
15	Color Wheel 2	0	0–5 --- 6–25 2800K 1 26–50 3000K 51–75 3200K 76–100 3500K 101–125 4000K 126–150 4500K 151–175 5000K 176–200 5600K 201–225 6000K 226–250 6500K 251–255 --- 1
16	Zoom	0	