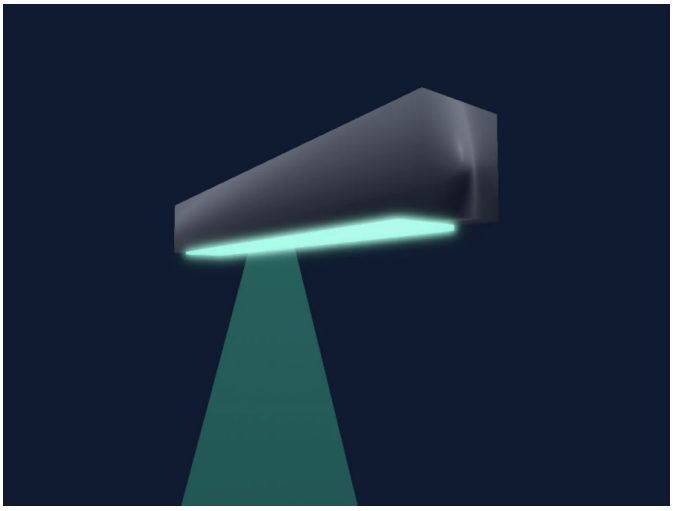
Chauvet

ColorRail IRC



Manufacturer	**Chauvet**
Type	**PAR**
DMX modes	**6**
DMX footprint	**2, 3, 4, 7, 26 channels**
Beam angle	**30.000391°**
Heads / cells	**8**
Size (W × H × D)	**1080 × 152 × 152 mm**
GDTF fixture type	**0D492000-8EEB-FA5E-21E0-B2…**

Controls

RGB colour mixing · Colour wheel · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

2ch	2 ch
3ch	3 ch
4ch	4 ch
7ch	7 ch
14ch	26 ch
26ch	26 ch

2ch

2 channels

Ch	Function	Default	DMX values
1	Color Macro	0	0–7 No Function 8–15 Red 16–23 Yellow 24–31 Green 32–39 Cyan 40–47 Blue 48–55 Purple 56–63 White 64–71 Auto Program 1 72–79 Auto Program 2 80–87 Auto Program 3 88–95 Auto Program 4 96–103 Auto Program 5 104–111 Auto Program 6 112–119 Auto Program 7 120–127 Auto Program 8 128–135 Auto Program 9 136–143 Auto Program 10 144–151 Auto Program 11 152–159 Auto Program 12 160–167 Auto Program 13 168–175 Auto Program 14 176–183 Auto Program 15 184–191 Auto Program 16 192–199 Auto Program 17 200–207 Auto Program 18 208–215 Auto Program 19 216–223 Auto Program 20 224–231 Auto Program 21 232–255 Sound Mode
2	Color Macro1Rate	0	

3ch

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

4ch

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	

7ch

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	

7ch (continued)

Ch	Function	Default	DMX values
5	Color Macro	0	0–7 No Function 8–15 Red 16–23 Yellow 24–31 Green 32–39 Cyan 40–47 Blue 48–55 Purple 56–63 White 64–71 Auto Program 1 72–79 Auto Program 2 80–87 Auto Program 3 88–95 Auto Program 4 96–103 Auto Program 5 104–111 Auto Program 6 112–119 Auto Program 7 120–127 Auto Program 8 128–135 Auto Program 9 136–143 Auto Program 10 144–151 Auto Program 11 152–159 Auto Program 12 160–167 Auto Program 13 168–175 Auto Program 14 176–183 Auto Program 15 184–191 Auto Program 16 192–199 Auto Program 17 200–207 Auto Program 18 208–215 Auto Program 19 216–223 Auto Program 20 224–231 Auto Program 21 232–255 Sound Mode
6	Color Macro1Rate	0	
7	Shutter / Strobe	0	0–0 Open 1–255 Strobe

14ch

26 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	

14ch (continued)

Ch	Function	Default	DMX values
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	Shutter / Strobe	0	0–0 Open 1–255 Strobe

26ch

26 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Shutter / Strobe	0	0–0 Open 1–255 Strobe