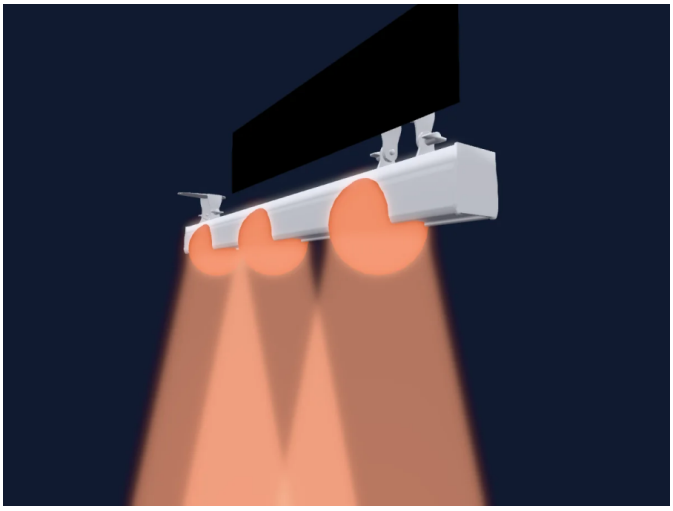
Chauvet Professional

COLORado Batten 72 Tour



Manufacturer	**Chauvet Professional**
Type	**LED bar**
DMX modes	**10**
DMX footprint	**3, 4, 5, 6, 7, 9, 12, 15, 18 channels**
Beam angle	**25°**
Heads / cells	**3**
Size (W × H × D)	**821 × 61 × 129 mm**
GDTF fixture type	**113C71FD-6924-42D4-962B-9C…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

ARC1	3 ch
HSV	3 ch
ARC1 + D	4 ch
ARC2	5 ch
ARC2 + D	6 ch
ARC2 + S	7 ch
BLOCK 1	9 ch
TOUR	12 ch
BLOCK 2	15 ch
TR16	18 ch

ARC1

3 channels

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

HSV

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	H SBBrightness	0	

ARC1 + D

4 channels

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

ARC2

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Color Add RY	0	

ARC2 + D

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Color Add RY	0	

ARC2 + S

7 channels

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

ARC2 + S (continued)

Ch	Function	Default	DMX values
6	Color Add RY	0	
7	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strb 0-20Hz - Strobe

BLOCK 1

9 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	

TOUR

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Color Add RY	0	
7	Color Macro1	0	0–10 No Func - Custom 11–30 R:100% G:0-100% B:0% - Color (wheel slot 1) 31–50 R:100-0% G:100% B:0% - Color (wheel slot 2) 51–70 R:0% G:100% B:0-100% - Color (wheel slot 3) 71–90 R:0% G:100-0% B:100% - Color (wheel slot 4) 91–110 R:0-100% G:0% B:100% - Color (wheel slot 5) 111–130 R:100% G:0% B:100-0% - Color (wheel slot 6) 131–150 R:100% G:0-100% B:0-100% - Color (wheel slot 7) 151–170 R:100-0% G:100-0% B:100% - Color (wheel slot 8) 171–200 RGBWA:100% - Color (wheel slot 9) 201–205 White 1 - Color (wheel slot 10) 206–210 White 2 - Color (wheel slot 11) 211–215 White 3 - Color (wheel slot 12) 216–220 White 4 - Color (wheel slot 13) 221–225 White 5 - Color (wheel slot 14) 226–230 White 6 - Color (wheel slot 15) 231–235 White 7 - Color (wheel slot 16) 236–240 White 8 - Color (wheel slot 17) 241–245 White 9 - Color (wheel slot 18) 246–250 White 10 - Color (wheel slot 19) 251–255 White 11 - Color (wheel slot 20)
8	Shutter / Strobe	0	0–9 Open - Shutter Open 10–255 Strb 1-20Hz - Strobe

TOUR (continued)

Ch	Function	Default	DMX values
9	Effect	0	0–40 No Func - Custom 41–50 Auto 1 - Macro 51–60 Auto 2 - Macro 61–70 Auto 3 - Macro 71–80 Auto 4 - Macro 81–90 Auto 5 - Macro 91–100 Auto 6 - Macro 101–110 Auto 7 - Macro 111–120 Auto 8 - Macro 121–130 Auto 9 - Macro 131–140 Auto 10 - Macro 141–150 Custom 1 - Macro 151–160 Custom 2 - Macro 161–170 Custom 3 - Macro 171–180 Custom 4 - Macro 181–190 Custom 5 - Macro 191–200 Custom 6 - Macro 201–210 Custom 7 - Macro 211–220 Custom 8 - Macro 221–230 Custom 9 - Macro 231–255 Custom 10 - Macro
10	Effect Speed	0	
11	Intensity MSpeed	0	0–9 Ctrl Panel - Speed 10–29 Linear Dim - Speed 30–69 Non-linear Dim 1 / Fastest - Speed 70–129 Non-linear Dim 2 - Speed 130–189 Non-linear Dim 3 - Speed 190–255 Non-linear Dim 4 / Slowest - Speed
12	L EDZone Mode	0	0–4 Blks 1 2 3 - Custom 5–34 Blk 1 - Custom 35–64 Blk 2 - Custom 65–94 Blk 3 - Custom 95–124 Blk 1 2 - Custom 125–154 Blk 2 3 - Custom 155–184 Blk 1 3 - Custom 185–214 Blks 1 2 3 - Custom 215–255 No Func - Custom

BLOCK 2

15 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Color Add RY	0	
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	255	
10	Color Add RY	0	
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	

BLOCK 2 (continued)

Ch	Function	Default	DMX values
15	Color Add RY	0	

TR16

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	White	255	
10	White Fine	255	Fine byte of White
11	Color Add RY	0	
12	Color Add RY Fine	0	Fine byte of Color Add RY
13	Color Macro1	0	0–10 No Func - Custom 11–30 R:100% G:0-100% B:0% - Color (wheel slot 1) 31–50 R:100-0% G:100% B:0% - Color (wheel slot 2) 51–70 R:0% G:100% B:0-100% - Color (wheel slot 3) 71–90 R:0% G:100-0% B:100% - Color (wheel slot 4) 91–110 R:0-100% G:0% B:100% - Color (wheel slot 5) 111–130 R:100% G:0% B:100-0% - Color (wheel slot 6) 131–150 R:100% G:0-100% B:0-100% - Color (wheel slot 7) 151–170 R:100-0% G:100-0% B:100% - Color (wheel slot 8) 171–200 RGBWA:100% - Color (wheel slot 9) 201–205 White 1 - Color (wheel slot 10) 206–210 White 2 - Color (wheel slot 11) 211–215 White 3 - Color (wheel slot 12) 216–220 White 4 - Color (wheel slot 13) 221–225 White 5 - Color (wheel slot 14) 226–230 White 6 - Color (wheel slot 15) 231–235 White 7 - Color (wheel slot 16) 236–240 White 8 - Color (wheel slot 17) 241–245 White 9 - Color (wheel slot 18) 246–250 White 10 - Color (wheel slot 19) 251–255 White 11 - Color (wheel slot 20)

TR16 (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–40 No Func - Custom 41–50 Auto 1 - Macro 51–60 Auto 2 - Macro 61–70 Auto 3 - Macro 71–80 Auto 4 - Macro 81–90 Auto 5 - Macro 91–100 Auto 6 - Macro 101–110 Auto 7 - Macro 111–120 Auto 8 - Macro 121–130 Auto 9 - Macro 131–140 Auto 10 - Macro 141–150 Custom 1 - Macro 151–160 Custom 2 - Macro 161–170 Custom 3 - Macro 171–180 Custom 4 - Macro 181–190 Custom 5 - Macro 191–200 Custom 6 - Macro 201–210 Custom 7 - Macro 211–220 Custom 8 - Macro 221–230 Custom 9 - Macro 231–255 Custom 10 - Macro
15	Effect Speed	0	
16	Shutter / Strobe	0	0–9 Open - Shutter Open 10–255 Strb 1-20Hz - Strobe
17	Intensity MSpeed	0	0–9 Ctrl Panel - Speed 10–29 Linear Dim - Speed 30–69 Non-linear Dim 1 / Fastest - Speed 70–129 Non-linear Dim 2 - Speed 130–189 Non-linear Dim 3 - Speed 190–255 Non-linear Dim 4 / Slowest - Speed
18	L EDZone Mode	0	0–4 Blks 1 2 3 - Custom 5–34 Blk 1 - Custom 35–64 Blk 2 - Custom 65–94 Blk 3 - Custom 95–124 Blk 1 2 - Custom 125–154 Blk 2 3 - Custom 155–184 Blk 1 3 - Custom 185–214 Blks 1 2 3 - Custom 215–255 No Func - Custom