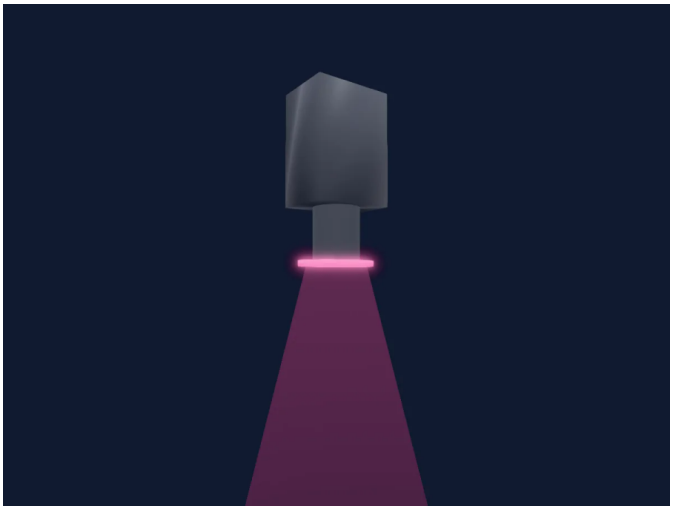
Chauvet Professional

Colorado 2 Solo



Manufacturer	**Chauvet Professional**
Type	**PAR**
DMX modes	**5**
DMX footprint	**9, 10, 17 channels**
Beam angle	**32.6°**
Size (W × H × D)	**210 × 387 × 274 mm**
GDTF fixture type	**63DDC1B2-1378-4A09-9CE4-EA…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

HSIC	9 ch
SSP	9 ch
Tour	10 ch
STD Y	17 ch
TR 16	17 ch

HSIC

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	H SBHue	0	
3	H SBHue Fine	0	Fine byte of H SBHue
4	H SBSaturation	0	
5	White Balance	0	
6	Shutter / Strobe	0	10–109 Slow To Fast 110–189 Lighting Effect Slow to Fast 190–255 Random
7	Zoom	0	
8	Zoom Reset	0	
9	Dimmer Curve	0	0–9 Preset Dimmer Speed from display Menu 10–29 Linear Dimmer 30–69 Non Linear Curve 1 70–129 Non Linear Curve 2 130–189 Non Linear Curve 3 190–255 Non Linear Curve 4

SSP

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color RGBRed	255	
3	Color RGBGreen	0	
4	Color RGBBlue	255	
5	Color RGBW	255	
6	Zoom	0	
7	Shutter / Strobe	0	10–109 Slow To Fast 110–189 Lighting Effect Slow to Fast 190–255 Random
8	Zoom Reset	0	
9	Dimmer Curve	0	0–9 Preset Dimmer Speed from display Menu 10–29 Linear Dimmer 30–69 Non Linear Curve 1 70–129 Non Linear Curve 2 130–189 Non Linear Curve 3 190–255 Non Linear Curve 4

Tour

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color RGBRed	255	
3	Color RGBGreen	0	
4	Color RGBBlue	255	
5	Color RGBW	255	

Tour (continued)

Ch	Function	Default	DMX values
6	Color Macro1	0	0–10 No Function 11–30 R:100% G:0-100% B:0 31–50 R100%-0 G:100% B:0 51–70 R:0 G:100% B:0-100% 71–90 R:0 G:100%-0 B:100% 91–110 R:0-100% G:0 B:100% 111–130 R:100% G:0 B:100%-0 131–150 R:100% G:0-100% B:0-100% 151–170 R:100%-0 G:100%-0 B:100% 171–195 RGBW:100% 196–200 White 1 201–205 White 2 206–210 White 3 211–215 White 4 216–220 White 5 221–225 White 6 226–230 White 7 231–235 White 8 236–240 White 9 241–245 White 10 246–250 White 11 251–255 White 12
7	Shutter / Strobe	0	10–109 Slow To Fast 110–189 Lighting Effect Slow to Fast 190–255 Random
8	Color Mix Mode	0	41–50 Auto 1 51–60 Auto 2 61–70 Auto 3 71–80 Auto 4 81–90 Auto 5 91–100 Auto 6 101–110 Auto 7 111–120 Auto 8 121–130 Auto 9 131–140 Auto 10 141–150 Custom 1 151–160 Custom 2 161–170 Custom 3 171–180 Custom 4 181–190 Custom 5 191–200 Custom 6 201–210 Custom 7 211–220 Custom 8 221–230 Custom 9 231–255 Custom 10
9	Color Mix MSpeed	0	
10	Zoom	0	

STD Y

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color RGBRed	255	
4	Color RGBRed Fine	255	Fine byte of Color RGBRed
5	Color RGBGreen	0	
6	Color RGBGreen Fine	255	Fine byte of Color RGBGreen

STD Y (continued)

Ch	Function	Default	DMX values
7	Color RGBBlue	255	
8	Color RGBBlue Fine	255	Fine byte of Color RGBBlue
9	Color RGBW	255	
10	Color RGBW Fine	255	Fine byte of Color RGBW
11	Color Macro1	0	0–10 No Function 11–30 R:100% G:0-100% B:0 31–50 R100%-0 G:100% B:0 51–70 R:0 G:100% B:0-100% 71–90 R:0 G:100%-0 B:100% 91–110 R:0-100% G:0 B:100% 111–130 R:100% G:0 B:100%-0 131–150 R:100% G:0-100% B:0-100% 151–170 R:100%-0 G:100%-0 B:100% 171–195 RGBW:100% 196–200 White 1 201–205 White 2 206–210 White 3 211–215 White 4 216–220 White 5 221–225 White 6 226–230 White 7 231–235 White 8 236–240 White 9 241–245 White 10 246–250 White 11 251–255 White 12
12	Shutter / Strobe	0	10–109 Slow To Fast 110–189 Lighting Effect Slow to Fast 190–255 Random
13	Color Mix Mode	0	41–50 Auto 1 51–60 Auto 2 61–70 Auto 3 71–80 Auto 4 81–90 Auto 5 91–100 Auto 6 101–110 Auto 7 111–120 Auto 8 121–130 Auto 9 131–140 Auto 10 141–150 Custom 1 151–160 Custom 2 161–170 Custom 3 171–180 Custom 4 181–190 Custom 5 191–200 Custom 6 201–210 Custom 7 211–220 Custom 8 221–230 Custom 9 231–255 Custom 10
14	Color Mix MSpeed	0	
15	Zoom	0	
16	Zoom Reset	0	
17	Dimmer Curve	0	0–9 Preset Dimmer Speed from display Menu 10–29 Linear Dimmer 30–69 Non Linear Curve 1 70–129 Non Linear Curve 2 130–189 Non Linear Curve 3 190–255 Non Linear Curve 4

TR 16

17 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 Macro1	0	0–10 No Function 11–30 R:100% G:0-100% B:0 31–50 R100%-0 G:100% B:0 51–70 R:0 G:100% B:0-100% 71–90 R:0 G:100%-0 B:100% 91–110 R:0-100% G:0 B:100% 111–130 R:100% G:0 B:100%-0 131–150 R:100% G:0-100% B:0-100% 151–170 R:100%-0 G:100%-0 B:100% 171–195 RGBW:100% 196–200 White 1 201–205 White 2 206–210 White 3 211–215 White 4 216–220 White 5 221–225 White 6 226–230 White 7 231–235 White 8 236–240 White 9 241–245 White 10 246–250 White 11 251–255 White 12
12	Shutter / Strobe	0	10–109 Slow To Fast 110–189 Lighting Effect Slow to Fast 190–255 Random
13	Color Mix Mode	0	41–50 Auto 1 51–60 Auto 2 61–70 Auto 3 71–80 Auto 4 81–90 Auto 5 91–100 Auto 6 101–110 Auto 7 111–120 Auto 8 121–130 Auto 9 131–140 Auto 10 141–150 Custom 1 151–160 Custom 2 161–170 Custom 3 171–180 Custom 4 181–190 Custom 5 191–200 Custom 6 201–210 Custom 7 211–220 Custom 8 221–230 Custom 9 231–255 Custom 10
14	Color Mix MSpeed	0	
15	Zoom	0	

TR 16 (continued)

Ch	Function	Default	DMX values
16	Zoom Reset	0	
17	Dimmer Curve	0	0–9 Preset Dimmer Speed from display Menu 10–29 Linear Dimmer 30–69 Non Linear Curve 1 70–129 Non Linear Curve 2 130–189 Non Linear Curve 3 190–255 Non Linear Curve 4