Chauvet Professional

COLORado 1 Tour



Manufacturer	**Chauvet Professional**
Type	**PAR**
DMX modes	**7**
DMX footprint	**3, 4, 5, 6, 11 channels**
Beam angle	**13°**
Size (W × H × D)	**272 × 177 × 306 mm**
GDTF fixture type	**628D5120-F1BD-5C23-9C7D-B…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

ARC1	3 ch
HSV	3 ch
ARC1 + D	4 ch
ARC2	4 ch
ARC2 + D	5 ch
ARC2 + S	6 ch
TOUR	11 ch

ARC1

3 channels

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

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	0	
3	Green	0	
4	Blue	0	

ARC2

4 channels

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

ARC2 + D

5 channels

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

ARC2 + S

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	
6	Shutter / Strobe	0	0–10 No function 11–255 Strobe1 · 0~20 Hz

TOUR

11 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	
6	Color Macro1	0	0–10 No function 11–30 R: 100% G: Up B: 0% 31–50 R: Down G: 100% B: 0% 51–70 R: 0% G: 100% B: Up 71–90 R: 0% G: Down B: 100% 91–110 R: Up G: 0% B: 100% 111–130 R: 100% G: 0% B: Down 131–150 R: 100% G: Up B: Up 151–170 R: Down G: Down B: 100% 171–200 R: 100% G: 100% B: 100% W: 100% 201–205 White 1: 3,200 K 206–210 White 2: 3,400 K 211–215 White 3: 4,200 K 216–220 White 4: 4,900 K 221–225 White 5: 5,600 K 226–230 White 6: 5,900 K 231–235 White 7: 6,500 K 236–240 White 8: 7,200 K 241–245 White 9: 8,000 K 246–250 White 10: 8,500 K 251–255 White 11: 10,000 K
7	Shutter / Strobe	0	0–10 No function 11–255 Strobe1 · 0~20 Hz
8	Effect	0	0–20 No function 21–30 Auto 1 31–40 Auto 2 41–50 Auto 3 51–60 Auto 4 61–70 Auto 5 71–80 Auto 6 81–90 Auto 7 91–100 Auto 8 101–110 Auto 9 111–120 Auto 10 121–130 Custom 1 131–140 Custom 2 141–150 Custom 3 151–160 Custom 4 161–170 Custom 5 171–180 Custom 6 181–190 Custom 7 191–200 Custom 8 201–210 Custom 9 211–220 Custom 10 221–255 No function
9	Effect Speed	0	
10	Dimmer Mode	0	0–9 Use dimmer speed from control panel 10–29 Linear dimmer 30–69 Non-linear dimmer 1 (fastest) 70–129 Non-linear dimmer 2 130–189 Non-linear dimmer 3 190–255 Non-linear dimmer 4 (slowest)

TOUR (continued)

Ch	Function	Default	DMX values
11	Control1	0	0–9 All IDs 10–19 ID 1 20–29 ID 2 30–39 ID 3 40–49 ID 4 50–59 ID 5 60–69 ID 6 70–79 ID 7 80–89 ID 8 90–99 ID 9 100–109 ID 10 110–119 ID 11 120–129 ID 12 130–139 ID 13 140–149 ID 14 150–159 ID 15 160–169 ID 16 170–179 ID 17 180–189 ID 18 190–199 ID 19 200–209 ID 20 210–210 ID 21 211–211 ID 22 212–212 ID 23 213–213 ID 24 214–214 ID 25 215–215 ID 26 216–216 ID 27 217–217 ID 28 218–218 ID 29 219–219 ID 30 220–220 ID 31 221–221 ID 32 222–222 ID 33 223–223 ID 34 224–224 ID 35 225–225 ID 36 226–226 ID 37 227–227 ID 38 228–228 ID 39 229–229 ID 40 230–230 ID 41 231–231 ID 42 232–232 ID 43 233–233 ID 44 234–234 ID 45 235–235 ID 46 236–236 ID 47 237–237 ID 48 238–238 ID 49 239–239 ID 50 240–240 ID 51 241–241 ID 52 242–242 ID 53 243–243 ID 54 244–244 ID 55 245–245 ID 56 246–246 ID 57 247–247 ID 58 248–248 ID 59 249–249 ID 60 250–250 ID 61 251–251 ID 62 252–252 ID 63

Fixture model: gdtf-chauvet-professional-colorado-1-tour-2611064303
Creator: HitLight
Modifications: Original HitLight 3D housing: scripted parametric geometry modelled by HitLight from public product photos and the manufactu...