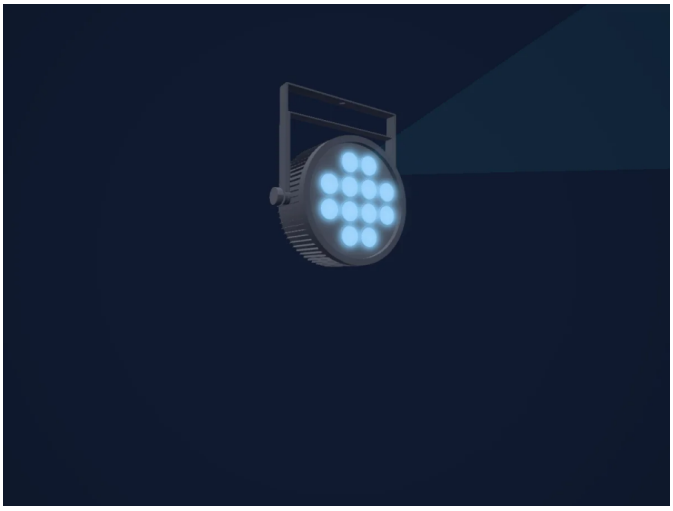
Chauvet Professional

COLORdash Par-Hex 12



Manufacturer	**Chauvet Professional**
Type	**PAR**
DMX modes	**6**
DMX footprint	**3, 6, 8, 12, 13 channels**
Beam angle	**20°**
Size (W × H × D)	**298 × 324 × 111 mm**
GDTF fixture type	**18668BBD-3A5D-508F-A8FF-24…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Dimmer

Safety-relevant functions

Built-in effect programmes

DMX modes

HSI	3 ch
HSV	3 ch
6 Ch	6 ch
8 Ch	8 ch
12Ch	12 ch
13Ch	13 ch

HSI

3 channels

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

HSV

3 channels

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

6 Ch

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Amber	0	
5	White	0	
6	UV	0	

8 Ch

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Amber	0	
6	White	0	
7	UV	0	
8	Shutter / Strobe	0	0–10 No function 11–255 Strobe slow to fast

12Ch

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Amber	0	
6	White	0	
7	UV	0	
8	Shutter / Strobe	0	0–10 No function 11–255 Strobe slow to fast

12Ch (continued)

Ch	Function	Default	DMX values
9	Color Macro1	0	0–10 No function 11–30 R: 100% G: 0–100% B: 0 31–50 R: 100%–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% 171–200 R: 100% G: 100% B: 100% A: 100% 201–205 White 1 206–210 White 2 211–215 White 3 216–220 White 4 221–225 White 5 226–230 White 6 231–235 White 7 236–240 White 8 241–245 White 9 246–250 White 10 251–255 White 11
10	Effect	0	0–10 No function 11–60 Auto program 1 61–120 Auto program 2 121–180 Auto program 3 181–240 Auto program 4 241–255 Auto program 0 (Auto 1–4)
11	Effect Speed	0	
12	Dimmer Mode	0	0–51 Preset dimmer speed from display menu 52–101 Dimming curve off (linear dimmer) 102–152 Nonlinear dimming curve 1 (fastest) 153–203 Nonlinear dimming curve 2 204–255 Nonlinear dimming curve 3 (slowest)

13Ch

13 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue
7	Amber	0	
8	Amber Fine	0	Fine byte of Amber
9	White	0	
10	White Fine	0	Fine byte of White
11	UV	0	
12	UV Fine	0	Fine byte of UV
13	Dimmer Mode	0	0–51 Preset dimmer speed from display menu 52–101 Dimming curve off (linear dimmer) 102–152 Nonlinear dimming curve 1 (fastest) 153–203 Nonlinear dimming curve 2 204–255 Nonlinear dimming curve 3 (slowest)

Fixture model: gdtf-chauvet-professional-colordash-par-hex-12-2611020305
Original HitLight primitive exterior reconstruction from private manufacturer references. Approximate planning geometry; fine fittings/source ...
Creator: HitLight