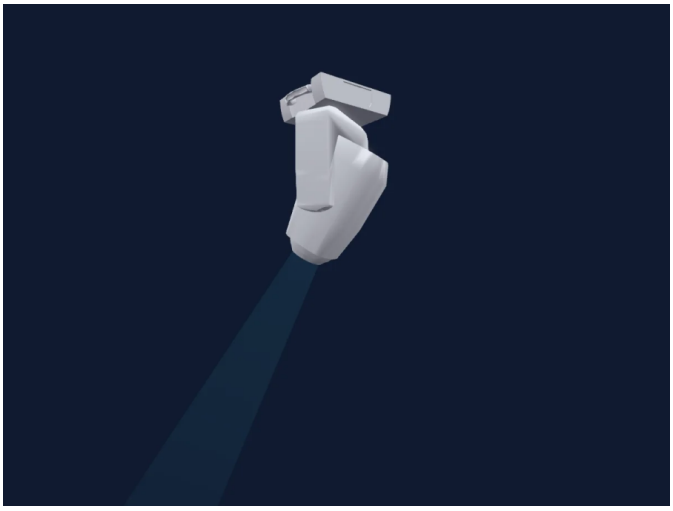
Chauvet Professional

Rogue Outcast 1 Hybrid



Manufacturer	**Chauvet Professional**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**20, 25 channels**
Beam angle	**2.2-24.3°**
Pan range	**540°**
Tilt range	**260°**
Size (W × H × D)	**236 × 420 × 236 mm**
GDTF fixture type	**5183E64A-41F1-474E-A5D6-66…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · Colour wheel · Effect speed · Strobe · Dimmer · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe · Built-in effect programmes

DMX modes

20Ch Mode	20 ch
25Ch Mode	25 ch

20Ch Mode

20 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Shutter / Strobe	12	0–7 Closed - Shutter Closed 8–15 Open - Shutter Open 16–131 Strobe S > F - Strobe 132–167 Fast Off Slow On (S > F) - Strobe Pulse Open 168–203 Slow Off Fast On (S > F) - Strobe Pulse Closed 204–239 Pulse Random S > F - Strobe Pulse Random 240–247 Strobe Random S > F - Strobe Random 248–255 Open - Shutter Open
8	Color Wheel	0	0–3 Open - Color (wheel slot 1) 4–7 Red - Color (wheel slot 2) 8–11 Orange - Color (wheel slot 3) 12–15 Cyan - Color (wheel slot 4) 16–19 Light Green - Color (wheel slot 5) 20–23 Light Yellow - Color (wheel slot 6) 24–27 Green - Color (wheel slot 7) 28–31 Magenta - Color (wheel slot 8) 32–35 Dark Blue - Color (wheel slot 9) 36–39 Dark Yellow - Color (wheel slot 10) 40–43 Blue - Color (wheel slot 11) 44–47 5600K - Color (wheel slot 12) 48–51 6500K - Color (wheel slot 13) 52–59 UV - Color (wheel slot 14) 60–187 Split Colors - Indexing 188–219 F > S - Rotate CW 220–223 Stop - Stop Loop 224–255 S > F - Rotate CCW

20Ch Mode (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–3 Open - Gobo Open (wheel slot 1) 4–6 Gobo 1 - Gobo (wheel slot 2) 7–9 Gobo 2 - Gobo (wheel slot 3) 10–12 Gobo 3 - Gobo (wheel slot 4) 13–15 Gobo 4 - Gobo (wheel slot 5) 16–18 Gobo 5 - Gobo (wheel slot 6) 19–21 Gobo 6 - Gobo (wheel slot 7) 22–24 Gobo 7 - Gobo (wheel slot 8) 25–27 Gobo 8 - Gobo (wheel slot 9) 28–30 Gobo 9 - Gobo (wheel slot 10) 31–33 Gobo 10 - Gobo (wheel slot 11) 34–36 Gobo 11 - Gobo (wheel slot 12) 37–39 Gobo 12 - Gobo (wheel slot 13) 40–42 Gobo 13 - Gobo (wheel slot 14) 43–59 Open - Gobo Open (wheel slot 1) 60–63 Gobo 1 Shake - Gobo Shake (wheel slot 2) 64–67 Gobo 2 Shake - Gobo Shake (wheel slot 3) 68–71 Gobo 3 Shake - Gobo Shake (wheel slot 4) 72–75 Gobo 4 Shake - Gobo Shake (wheel slot 5) 76–79 Gobo 5 Shake - Gobo Shake (wheel slot 6) 80–83 Gobo 6 Shake - Gobo Shake (wheel slot 7) 84–87 Gobo 7 Shake - Gobo Shake (wheel slot 8) 88–91 Gobo 8 Shake - Gobo Shake (wheel slot 9) 92–95 Gobo 9 Shake - Gobo Shake (wheel slot 10) 96–99 Gobo 10 Shake - Gobo Shake (wheel slot 11) 100–103 Gobo 11 Shake - Gobo Shake (wheel slot 12) 104–107 Gobo 12 Shake - Gobo Shake (wheel slot 13) 108–111 Gobo 13 Shake - Gobo Shake (wheel slot 14) 112–127 Open - Gobo Open (wheel slot 1) 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
10	Gobo 2	0	0–5 Open - Gobo Open (wheel slot 1) 6–11 Gobo 1 - Gobo (wheel slot 2) 12–17 Gobo 2 - Gobo (wheel slot 3) 18–23 Gobo 3 - Gobo (wheel slot 4) 24–29 Gobo 4 - Gobo (wheel slot 5) 30–35 Gobo 5 - Gobo (wheel slot 6) 36–41 Gobo 6 - Gobo (wheel slot 7) 42–47 Gobo 7 - Gobo (wheel slot 8) 48–53 Gobo 8 - Gobo (wheel slot 9) 54–63 Gobo 9 - Gobo (wheel slot 10) 64–73 Gobo 1 Shake - Gobo Shake (wheel slot 2) 74–79 Gobo 2 Shake - Gobo Shake (wheel slot 3) 80–85 Gobo 3 Shake - Gobo Shake (wheel slot 4) 86–91 Gobo 4 Shake - Gobo Shake (wheel slot 5) 92–97 Gobo 5 Shake - Gobo Shake (wheel slot 6) 98–103 Gobo 6 Shake - Gobo Shake (wheel slot 7) 104–109 Gobo 7 Shake - Gobo Shake (wheel slot 8) 110–115 Gobo 8 Shake - Gobo Shake (wheel slot 9) 116–121 Gobo 9 Shake - Gobo Shake (wheel slot 10) 122–127 Open - Gobo Open (wheel slot 1) 128–191 F > S - Rotate CW 192–255 S > F - Rotate CCW
11	Gobo Rotation	0	0–63 Indexing - Indexing 64–147 S > F - Rotate CW 148–231 F > S - Rotate CCW 232–255 S > F - Rotate Random
12	Focus	127	0–0 Min 1–254 Min > Max 255–255 Max

20Ch Mode (continued)

Ch	Function	Default	DMX values
13	Zoom	127	0–0 Narrow 1–254 Narrow > Wide 255–255 Wide
14	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 1 - Prism (wheel slot 2)
15	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
16	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 2 - Prism (wheel slot 2)
17	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
18	Frost1	0	0–0 Min 1–254 Min > Max 255–255 Max
19	Beam Shaper Macro	0	0–7 No Func - Custom 8–255 Frost Effect - Effect
20	Control1	0	0–9 No Func - Custom 10–19 Defogging Fan On S > F - Effect 20–29 Defogging Fan Off - Effect 30–39 Dimmer Conventional Mode - Custom 40–49 Dimmer Linear mode - Custom 50–59 P/T Fast Mode - Speed 60–69 P/T Normal Mode - Speed 70–79 BO During P/T On - Blackout 80–89 BO During P/T Off - Blackout 90–99 BO During Col Wheel Moving On - Blackout 100–109 BO During Col Wheel Moving Off - Blackout 110–119 BO During Gobo Wheel Moving On - Blackout 120–129 BO During Gobo Wheel Moving Off - Blackout 130–139 Lamp On - Lamp on 140–149 P/T Reset - Reset 150–159 Color Wheel Reset - Reset 160–169 Gobo Wheel Reset - Reset 170–179 Strobe/Prism Reset - Reset 180–189 No Func - Custom 190–199 Frost/Foc/Zoom Reset - Reset 200–209 All Reset - Reset 210–219 BO All Func During P/T - Blackout 220–229 BO All Func During P/T Off - Blackout 230–239 Lamp Off - Lamp off 240–247 P/T Smooth Mode On - Macro 248–255 P/T Smooth Mode Off - Macro

25Ch Mode

25 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max

25Ch Mode (continued)

Ch	Function	Default	DMX values
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer
8	Shutter / Strobe	12	0–7 Closed - Shutter Closed 8–15 Open - Shutter Open 16–131 Strobe S > F - Strobe 132–167 Fast Off Slow On (S > F) - Strobe Pulse Open 168–203 Slow Off Fast On (S > F) - Strobe Pulse Closed 204–239 Pulse Random S > F - Strobe Pulse Random 240–247 Strobe Random S > F - Strobe Random 248–255 Open - Shutter Open
9	Color Wheel	0	0–3 Open - Color (wheel slot 1) 4–7 Red - Color (wheel slot 2) 8–11 Orange - Color (wheel slot 3) 12–15 Cyan - Color (wheel slot 4) 16–19 Light Green - Color (wheel slot 5) 20–23 Light Yellow - Color (wheel slot 6) 24–27 Green - Color (wheel slot 7) 28–31 Magenta - Color (wheel slot 8) 32–35 Dark Blue - Color (wheel slot 9) 36–39 Dark Yellow - Color (wheel slot 10) 40–43 Blue - Color (wheel slot 11) 44–47 5600K - Color (wheel slot 12) 48–51 6500K - Color (wheel slot 13) 52–59 UV - Color (wheel slot 14) 60–187 Split Colors - Indexing 188–219 F > S - Rotate CW 220–223 Stop - Stop Loop 224–255 S > F - Rotate CCW
10	Gobo	0	0–3 Open - Gobo Open (wheel slot 1) 4–6 Gobo 1 - Gobo (wheel slot 2) 7–9 Gobo 2 - Gobo (wheel slot 3) 10–12 Gobo 3 - Gobo (wheel slot 4) 13–15 Gobo 4 - Gobo (wheel slot 5) 16–18 Gobo 5 - Gobo (wheel slot 6) 19–21 Gobo 6 - Gobo (wheel slot 7) 22–24 Gobo 7 - Gobo (wheel slot 8) 25–27 Gobo 8 - Gobo (wheel slot 9) 28–30 Gobo 9 - Gobo (wheel slot 10) 31–33 Gobo 10 - Gobo (wheel slot 11) 34–36 Gobo 11 - Gobo (wheel slot 12) 37–39 Gobo 12 - Gobo (wheel slot 13) 40–42 Gobo 13 - Gobo (wheel slot 14) 43–59 Open - Gobo Open (wheel slot 1) 60–63 Gobo 1 Shake - Gobo Shake (wheel slot 2) 64–67 Gobo 2 Shake - Gobo Shake (wheel slot 3) 68–71 Gobo 3 Shake - Gobo Shake (wheel slot 4) 72–75 Gobo 4 Shake - Gobo Shake (wheel slot 5) 76–79 Gobo 5 Shake - Gobo Shake (wheel slot 6) 80–83 Gobo 6 Shake - Gobo Shake (wheel slot 7) 84–87 Gobo 7 Shake - Gobo Shake (wheel slot 8) 88–91 Gobo 8 Shake - Gobo Shake (wheel slot 9) 92–95 Gobo 9 Shake - Gobo Shake (wheel slot 10) 96–99 Gobo 10 Shake - Gobo Shake (wheel slot 11) 100–103 Gobo 11 Shake - Gobo Shake (wheel slot 12) 104–107 Gobo 12 Shake - Gobo Shake (wheel slot 13) 108–111 Gobo 13 Shake - Gobo Shake (wheel slot 14) 112–127 Open - Gobo Open (wheel slot 1) 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW

25Ch Mode (continued)

Ch	Function	Default	DMX values
11	Gobo 2	0	0–5 Open - Gobo Open (wheel slot 1) 6–11 Gobo 1 - Gobo (wheel slot 2) 12–17 Gobo 2 - Gobo (wheel slot 3) 18–23 Gobo 3 - Gobo (wheel slot 4) 24–29 Gobo 4 - Gobo (wheel slot 5) 30–35 Gobo 5 - Gobo (wheel slot 6) 36–41 Gobo 6 - Gobo (wheel slot 7) 42–47 Gobo 7 - Gobo (wheel slot 8) 48–53 Gobo 8 - Gobo (wheel slot 9) 54–63 Gobo 9 - Gobo (wheel slot 10) 64–73 Gobo 1 Shake - Gobo Shake (wheel slot 2) 74–79 Gobo 2 Shake - Gobo Shake (wheel slot 3) 80–85 Gobo 3 Shake - Gobo Shake (wheel slot 4) 86–91 Gobo 4 Shake - Gobo Shake (wheel slot 5) 92–97 Gobo 5 Shake - Gobo Shake (wheel slot 6) 98–103 Gobo 6 Shake - Gobo Shake (wheel slot 7) 104–109 Gobo 7 Shake - Gobo Shake (wheel slot 8) 110–115 Gobo 8 Shake - Gobo Shake (wheel slot 9) 116–121 Gobo 9 Shake - Gobo Shake (wheel slot 10) 122–127 Open - Gobo Open (wheel slot 1) 128–191 F > S - Rotate CW 192–255 S > F - Rotate CCW
12	Gobo Rotation	0	0–63 Indexing - Indexing 64–147 S > F - Rotate CW 148–231 F > S - Rotate CCW 232–255 S > F - Rotate Random
13	Focus	127	
14	Focus Fine	255	Fine byte of Focus
15	Zoom	127	0–254 Narrow 255–255 Wide
16	Zoom Fine	255	Fine byte of Zoom
17	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 1 - Prism (wheel slot 2)
18	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
19	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 1 - Prism (wheel slot 2)
20	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
21	Frost1	0	0–0 Min 1–254 Min > Max 255–255 Max
22	Beam Shaper Macro	0	0–7 No Func - Custom 8–255 Frost Effect - Effect

25Ch Mode (continued)

Ch	Function	Default	DMX values
23	Effect	0	0–7 No Func - Custom 8–15 Effect 1 - Effect 16–23 Effect 2 - Effect 24–31 Effect 3 - Effect 32–39 Effect 4 - Effect 40–47 Effect 5 - Effect 48–55 Effect 6 - Effect 56–63 Effect 7 - Effect 64–71 Effect 8 - Effect 72–79 Effect 9 - Effect 80–87 Effect 10 - Effect 88–95 Effect 11 - Effect 96–103 Effect 12 - Effect 104–111 Effect 13 - Effect 112–119 Effect 14 - Effect 120–127 Effect 15 - Effect 128–135 Effect 16 - Effect 136–143 Effect 17 - Effect 144–151 Effect 18 - Effect 152–159 Effect 19 - Effect 160–167 Effect 20 - Effect 168–175 Effect 21 - Effect 176–183 Effect 22 - Effect 184–191 Effect 23 - Effect 192–199 Effect 24 - Effect 200–207 Effect 25 - Effect 208–215 Effect 26 - Effect 216–223 Effect 27 - Effect 224–231 Effect 28 - Effect 232–239 Effect 29 - Effect 240–247 Effect 30 - Effect 248–255 Effect 31 - Effect
24	Effect Speed	0	0–0 Min 1–254 Min > Max 255–255 Max
25	Control1	0	0–9 No Func - Custom 10–19 Defogging Fan On S > F - Effect 20–29 Defogging Fan Off - Effect 30–39 Dimmer Conventional Mode - Custom 40–49 Dimmer Linear Mode - Custom 50–59 P/T Fast Mode - Speed 60–69 P/T Normal Mode - Speed 70–79 BO During P/T On - Blackout 80–89 BO During P/T Off - Blackout 90–99 BO During Col Wheel Moving On - Blackout 100–109 BO During Col Wheel Moving Off - Blackout 110–119 BO During Gobo Wheel Moving On - Blackout 120–129 BO During Gobo Wheel Moving Off - Blackout 130–139 Lamp On - Lamp on 140–149 P/T Reset - Reset 150–159 Color Wheel Reset - Reset 160–169 Gobo Wheel Reset - Reset 170–179 Strobe/Prism Reset - Reset 180–189 No Func - Custom 190–199 Frost/Foc/Zoom Reset - Reset 200–209 All Reset - Reset 210–219 BO All Func During P/T - Blackout 220–229 BO All Func During P/T Off - Blackout 230–239 Lamp Off - Lamp off 240–247 P/T Smooth Mode On - Macro 248–255 P/T Smooth Mode Off - Macro