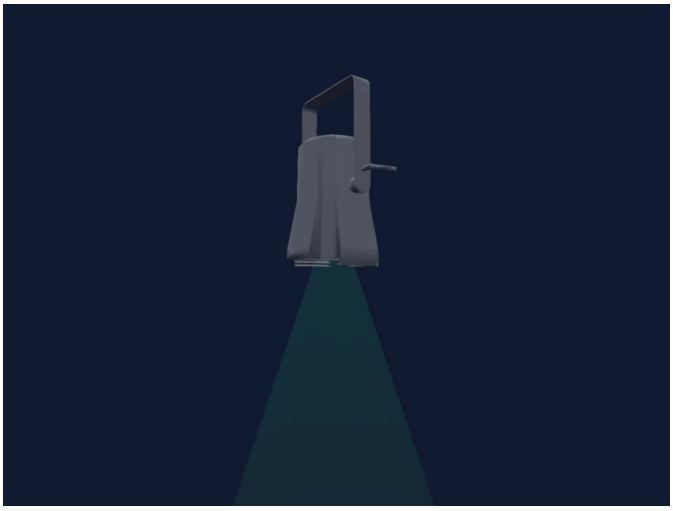
Chauvet Professional

Ovation Reve P2 IP



Manufacturer	**Chauvet Professional**
Type	**Effect light**
DMX modes	**13**
DMX footprint	**1, 4, 5, 7, 9, 10, 13, 14, 16, 19 channels**
Beam angle	**38.7°**
Size (W × H × D)	**326 × 279 × 86 mm**
GDTF fixture type	**07CD8429-5242-4B10-B38A-D2…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe · Built-in effect programmes

DMX modes

1Ch CCT	1 ch
1Ch Manual	1 ch
1Ch VCW	1 ch
HSV	4 ch
5Ch	5 ch
7Ch	7 ch
XY Basic	7 ch
9Ch	9 ch
XY Extended	10 ch
13Ch	13 ch
14Ch	14 ch
16Ch	16 ch
19Ch	19 ch

1Ch CCT

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

1Ch Manual

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

1Ch VCW

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

HSV

4 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

HSV (continued)

Ch	Function	Default	DMX values
4	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

5Ch

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

5Ch (continued)

Ch	Function	Default	DMX values
2	Color Wheel	0	0–5 Open (wheel slot 1) 6–13 Medium Yellow (wheel slot 2) 14–21 Light Yellow (wheel slot 3) 22–28 Amber Yellow (wheel slot 4) 29–35 Very Light Amber (wheel slot 5) 36–43 Light Amber (wheel slot 6) 44–51 Medium Amber (wheel slot 7) 52–59 Dark Amber (wheel slot 8) 60–67 Light Red (wheel slot 9) 68–75 Medium Red (wheel slot 10) 76–83 No Color Pink (wheel slot 11) 84–91 Medium Pink (wheel slot 12) 92–99 Dark Pink (wheel slot 13) 100–107 Medium Red Amber (wheel slot 14) 108–115 Dark Red Amber (wheel slot 15) 116–121 Magenta (wheel slot 16) 122–130 Dark Magenta (wheel slot 17) 131–138 Light Lavender (wheel slot 18) 139–146 Light Blue (wheel slot 19) 147–154 Very Light Blue (wheel slot 20) 155–162 Light Blue 2 (wheel slot 21) 163–170 Blue (wheel slot 22) 171–178 Medium Blue (wheel slot 23) 179–186 Dark Blue (wheel slot 24) 187–194 Indigo (wheel slot 25) 195–202 Very Dark Blue (wheel slot 26) 203–210 Very Dark Blue 2 (wheel slot 27) 211–218 Yellow Green (wheel slot 28) 219–226 Green (wheel slot 29) 227–234 Turquoise (wheel slot 30) 235–242 Aqua (wheel slot 31) 243–250 Blue Green (wheel slot 32) 251–255 No Function (wheel slot 33)
3	C TC	0	
4	H SBHue	0	0–0 Hue Off 1–255 -25 To 25

5Ch (continued)

Ch	Function	Default	DMX values
5	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

7Ch

7 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Color Add C	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

7Ch (continued)

Ch	Function	Default	DMX values
6	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

XY Basic

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	100	
4	C IEX Fine	100	Fine byte of C IEX
5	C IEY	105	
6	C IEY Fine	105	Fine byte of C IEY

XY Basic (continued)

Ch	Function	Default	DMX values
7	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

9Ch

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Color Add C	0	0–0 Min 1–254 Min > Max 255–255 Max

9Ch (continued)

Ch	Function	Default	DMX values
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F
9	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

XY Extended

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	100	
4	C IEX Fine	100	Fine byte of C IEX
5	C IEY	105	
6	C IEY Fine	105	Fine byte of C IEY
7	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F

XY Extended (continued)

Ch	Function	Default	DMX values
8	Effect	0	0–10 No Function 11–60 Auto Program 1 61–110 Auto Program 2 111–160 Auto Program 3 161–210 Auto Program 4 211–255 Auto Program 5
9	Effect Speed	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

13Ch

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

13Ch (continued)

Ch	Function	Default	DMX values
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Add C	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F
10	Color Wheel	0	0–5 Open (wheel slot 1) 6–13 Medium Yellow (wheel slot 2) 14–21 Light Yellow (wheel slot 3) 22–28 Amber Yellow (wheel slot 4) 29–35 Very Light Amber (wheel slot 5) 36–43 Light Amber (wheel slot 6) 44–51 Medium Amber (wheel slot 7) 52–59 Dark Amber (wheel slot 8) 60–67 Light Red (wheel slot 9) 68–75 Medium Red (wheel slot 10) 76–83 No Color Pink (wheel slot 11) 84–91 Medium Pink (wheel slot 12) 92–99 Dark Pink (wheel slot 13) 100–107 Medium Red Amber (wheel slot 14) 108–115 Dark Red Amber (wheel slot 15) 116–121 Magenta (wheel slot 16) 122–130 Dark Magenta (wheel slot 17) 131–138 Light Lavender (wheel slot 18) 139–146 Light Blue (wheel slot 19) 147–154 Very Light Blue (wheel slot 20) 155–162 Light Blue 2 (wheel slot 21) 163–170 Blue (wheel slot 22) 171–178 Medium Blue (wheel slot 23) 179–186 Dark Blue (wheel slot 24) 187–194 Indigo (wheel slot 25) 195–202 Very Dark Blue (wheel slot 26) 203–210 Very Dark Blue 2 (wheel slot 27) 211–218 Yellow Green (wheel slot 28) 219–226 Green (wheel slot 29) 227–234 Turquoise (wheel slot 30) 235–242 Aqua (wheel slot 31) 243–250 Blue Green (wheel slot 32) 251–255 No Function (wheel slot 33)
11	C TC	0	
12	H SBHue	0	0–0 Hue Off 1–255 -25 To 25

13Ch (continued)

Ch	Function	Default	DMX values
13	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

14Ch

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Color Add C	0	0–0 Min 1–254 Min > Max 255–255 Max

14Ch (continued)

Ch	Function	Default	DMX values
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F
9	Color Wheel	0	0–5 Open (wheel slot 1) 6–13 Medium Yellow (wheel slot 2) 14–21 Light Yellow (wheel slot 3) 22–28 Amber Yellow (wheel slot 4) 29–35 Very Light Amber (wheel slot 5) 36–43 Light Amber (wheel slot 6) 44–51 Medium Amber (wheel slot 7) 52–59 Dark Amber (wheel slot 8) 60–67 Light Red (wheel slot 9) 68–75 Medium Red (wheel slot 10) 76–83 No Color Pink (wheel slot 11) 84–91 Medium Pink (wheel slot 12) 92–99 Dark Pink (wheel slot 13) 100–107 Medium Red Amber (wheel slot 14) 108–115 Dark Red Amber (wheel slot 15) 116–121 Magenta (wheel slot 16) 122–130 Dark Magenta (wheel slot 17) 131–138 Light Lavender (wheel slot 18) 139–146 Light Blue (wheel slot 19) 147–154 Very Light Blue (wheel slot 20) 155–162 Light Blue 2 (wheel slot 21) 163–170 Blue (wheel slot 22) 171–178 Medium Blue (wheel slot 23) 179–186 Dark Blue (wheel slot 24) 187–194 Indigo (wheel slot 25) 195–202 Very Dark Blue (wheel slot 26) 203–210 Very Dark Blue 2 (wheel slot 27) 211–218 Yellow Green (wheel slot 28) 219–226 Green (wheel slot 29) 227–234 Turquoise (wheel slot 30) 235–242 Aqua (wheel slot 31) 243–250 Blue Green (wheel slot 32) 251–255 No Function (wheel slot 33)
10	C TC	0	
11	H SBHue	0	0–0 Hue Off 1–255 -25 To 25
12	Effect	0	0–10 No Function 11–60 Auto Program 1 61–110 Auto Program 2 111–160 Auto Program 3 161–210 Auto Program 4 211–255 Auto Program 5
13	Effect Speed	0	0–0 Min 1–254 Min > Max 255–255 Max

14Ch (continued)

Ch	Function	Default	DMX values
14	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

16Ch

16 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	Color Add C	0	
10	Color Add C Fine	0	Fine byte of Color Add C
11	Color Add RY	0	
12	Color Add RY Fine	0	Fine byte of Color Add RY
13	Color Add GY	0	
14	Color Add GY Fine	0	Fine byte of Color Add GY

16Ch (continued)

Ch	Function	Default	DMX values
15	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F
16	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function

19Ch

19 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	Color Add C	0	
10	Color Add C Fine	0	Fine byte of Color Add C
11	Color Add RY	0	
12	Color Add RY Fine	0	Fine byte of Color Add RY

19Ch (continued)

Ch	Function	Default	DMX values
13	Color Add GY	0	
14	Color Add GY Fine	0	Fine byte of Color Add GY
15	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F
16	Color Wheel	0	0–5 Open (wheel slot 1) 6–13 Medium Yellow (wheel slot 2) 14–21 Light Yellow (wheel slot 3) 22–28 Amber Yellow (wheel slot 4) 29–35 Very Light Amber (wheel slot 5) 36–43 Light Amber (wheel slot 6) 44–51 Medium Amber (wheel slot 7) 52–59 Dark Amber (wheel slot 8) 60–67 Light Red (wheel slot 9) 68–75 Medium Red (wheel slot 10) 76–83 No Color Pink (wheel slot 11) 84–91 Medium Pink (wheel slot 12) 92–99 Dark Pink (wheel slot 13) 100–107 Medium Red Amber (wheel slot 14) 108–115 Dark Red Amber (wheel slot 15) 116–121 Magenta (wheel slot 16) 122–130 Dark Magenta (wheel slot 17) 131–138 Light Lavender (wheel slot 18) 139–146 Light Blue (wheel slot 19) 147–154 Very Light Blue (wheel slot 20) 155–162 Light Blue 2 (wheel slot 21) 163–170 Blue (wheel slot 22) 171–178 Medium Blue (wheel slot 23) 179–186 Dark Blue (wheel slot 24) 187–194 Indigo (wheel slot 25) 195–202 Very Dark Blue (wheel slot 26) 203–210 Very Dark Blue 2 (wheel slot 27) 211–218 Yellow Green (wheel slot 28) 219–226 Green (wheel slot 29) 227–234 Turquoise (wheel slot 30) 235–242 Aqua (wheel slot 31) 243–250 Blue Green (wheel slot 32) 251–255 No Function (wheel slot 33)
17	C TC	0	
18	H SBHue	0	0–0 Hue Off 1–255 -25 To 25

19Ch (continued)

Ch	Function	Default	DMX values
19	Control1	0	0–7 No Function 8–29 Reserved 30–34 Fan Auto 35–39 Fan On 40–44 Fan Off 45–49 Fan Silent 50–54 Dimmer Reset 55–59 Reserved 60–64 Red Shift: On 65–69 Red Shift: Off 70–109 Reserved 110–114 X-Fade Speed: Off 115–119 X-Fade Speed: 1 120–124 X-Fade Speed: 2 125–129 X-Fade Speed: 3 130–134 X-Fade Speed: 4 135–159 No Function 160–161 Dimmer Curve Linear 162–163 Dimmer Curve S-Curve 164–165 Dimmer Curve Square 166–167 Dimmer Curve Inverse Square 168–169 No Function 170–171 Dimmer Speed: Off 172–173 Dimmer Speed: 1 174–175 Dimmer Speed: 2 176–177 Dimmer Speed: 3 178–179 No Function 180–182 PWM Frequency: 600Hz 183–185 PWM Frequency: 1200Hz 186–188 PWM Frequency: 2000Hz 189–191 PWM Frequency: 4000Hz 192–194 PWM Frequency: 6000Hz 195–197 PWM Frequency: 25000Hz 198–199 No Function 200–205 Gobo Rotator: On 206–210 Gobo Rotator: Off 211–249 Reserved 250–255 No Function