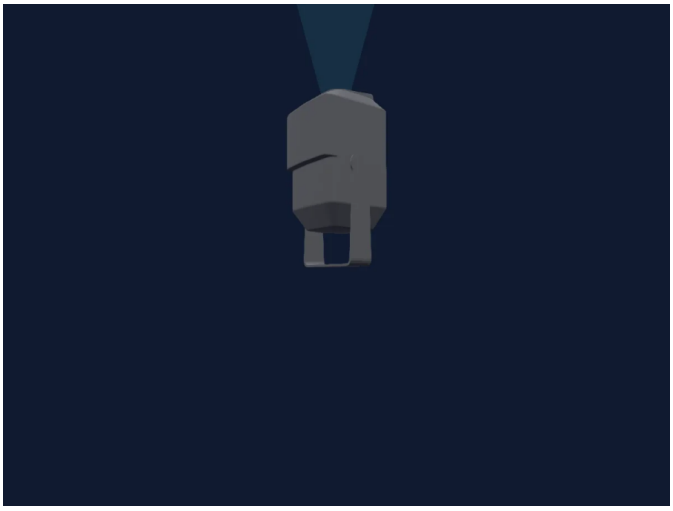
CINDY

CL-600M PRO



Manufacturer	**CINDY**
Type	**Effect light**
DMX modes	**2**
DMX footprint	**23, 30 channels**
Beam angle	**6.2-54.1°**
Size (W × H × D)	**303 × 393 × 90 mm**
GDTF fixture type	**942D79D9-1B0E-418F-8249-0E…**

Controls

Focus · Frost · Prism · Zoom · CMY colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Animation wheel · Gobos

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

23CH	23 ch
30CH	30 ch

23CH

23 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Shutter / Strobe	6	0–3 Closed 4–7 Open 8–8 STROBE · Slow 0.1 Hz 9–75 STROBE · Slow > Fast 0.393–19.7 Hz 76–76 STROBE · Fast 20 Hz 77–77 PULSE STROBE · Slow 0.1 Hz 78–144 PULSE STROBE · Slow > Fast 0.393–19.7 Hz 145–145 PULSE STROBE · Fast 20 Hz 146–146 RANDOM STROBE · Slow 0.1 Hz 147–214 RANDOM STROBE · Slow > Fast 0.388–19.7 Hz 215–215 RANDOM STROBE · Fast 20 Hz 216–255 Open
3	Effect	0	0–1 Open 2–2 Slow 3–127 Slow > Fast 128–128 Fast 129–129 Slow 130–254 Slow > Fast 255–255 Fast
4	Cyan	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Magenta	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Yellow	0	0–0 Min 1–254 Min > Max 255–255 Max
7	C TO	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Wheel	0	0–6 Open (wheel slot 1) 7–13 C1 (wheel slot 2) 14–20 C2 (wheel slot 3) 21–27 C3 (wheel slot 4) 28–34 C4 (wheel slot 5) 35–41 C5 (wheel slot 6) 42–48 C6 (wheel slot 7) 49–59 C7 (wheel slot 8) 60–70 Open - Split Colors 71–85 White/Red - Color Split 86–106 Red/Orange - Color Split 107–124 Orange/Green - Color Split 125–140 Green/Blue - Color Split 141–159 Blue/CTO - Color Split 160–178 CTO/CTB - Color Split 179–187 Open White 188–219 F > S - CW 220–223 Stop 224–255 S > F - CCW

23CH (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–15 Open (wheel slot 1) 16–31 Gobo 1 (wheel slot 2) 32–47 Gobo 2 (wheel slot 3) 48–63 Gobo 3 (wheel slot 4) 64–79 Gobo 4 (wheel slot 5) 80–95 Gobo 5 (wheel slot 6) 96–111 Gobo 6 (wheel slot 7) 112–127 Gobo 7 (wheel slot 8) 128–143 Gobo 7 Shake (wheel slot 8) 144–159 Gobo 6 Shake (wheel slot 7) 160–175 Gobo 5 Shake (wheel slot 6) 176–191 Gobo 4 Shake (wheel slot 5) 192–207 Gobo 3 Shake (wheel slot 4) 208–223 Gobo 2 Shake (wheel slot 3) 224–239 Gobo 1 Shake (wheel slot 2) 240–255 Open (wheel slot 1)
10	Gobo Rotation	32	0–31 CW 32–32 Home 33–63 CCW 64–145 F > S - CW 146–149 Stop 150–231 S > F - CCW 232–232 Short 233–254 Short > Long 255–255 Long
11	Gobo 2	0	0–15 Open (wheel slot 1) 16–31 Gobo 1 (wheel slot 2) 32–47 Gobo 2 (wheel slot 3) 48–63 Gobo 3 (wheel slot 4) 64–79 Gobo 4 (wheel slot 5) 80–95 Gobo 5 (wheel slot 6) 96–111 Gobo 6 (wheel slot 7) 112–127 Gobo 7 (wheel slot 8) 128–143 Gobo 7 Shake (wheel slot 8) 144–159 Gobo 6 Shake (wheel slot 7) 160–175 Gobo 5 Shake (wheel slot 6) 176–191 Gobo 4 Shake (wheel slot 5) 192–207 Gobo 3 Shake (wheel slot 4) 208–223 Gobo 2 Shake (wheel slot 3) 224–239 Gobo 1 Shake (wheel slot 2) 240–255 Open (wheel slot 1)
12	Gobo Rotation 2	32	0–31 CW 32–32 Home 33–63 CCW 64–145 F > S - CW 146–149 Stop 150–231 S > F - CCW 232–232 Short 233–254 Short > Long 255–255 Long
13	Animation Wheel1	0	0–0 Min 1–254 Min > Max 255–255 Max
14	Animation Wheel1Pos Rotate	128	0–124 F > S - CW 125–130 Stop 131–255 S > F - CCW
15	Focus	127	0–0 Min 1–254 Min > Max 255–255 Max

23CH (continued)

Ch	Function	Default	DMX values
16	Zoom	127	0–0 Wide 1–254 Wide > Narrow 255–255 Narrow
17	Prism	0	0–4 Open (wheel slot 1) 5–255 5 Facet Prism - Linear (wheel slot 2)
18	Prism Rotation	64	0–63 Min 64–126 Home 127–127 Max 128–189 F > S - Rotate CW 190–193 Stop 194–255 S > F - Rotate CCW
19	Frost1	0	0–0 Min 1–254 Min > Max 255–255 Max
20	Step Channel	0	
21	Auto Run Hold Time	0	0–0 Min 1–254 Min > Max 255–255 Max
22	Auto Run Hold Time1	0	0–0 Min 1–254 Min > Max 255–255 Max

23CH (continued)

Ch	Function	Default	DMX values
23	Control1	0	0–15 No Func 16–23 Color Wheel - Blackout 24–47 Gobo - Blackout 48–56 All Blackout 57–57 PWM 600Hz 58–58 PWM 1200Hz 59–59 PWM 2000Hz 60–60 PWM 4000Hz 61–61 PWM 6000Hz 62–63 PWM 15000Hz 64–64 Dimmer Curve - Linear 65–65 Dimmer Curve - Square 66–66 Dimmer Curve - I Square 67–67 Dimmer Curve - Scurve 68–79 Dimmer Curve - Linear 2 80–81 Program 82–83 Check Steps 84–85 Auto Run On 86–87 Auto Run Off 88–89 Delete Current Step 90–91 Delete All Steps 92–93 Step Jump 94–111 5s Fade 112–119 Color Reset 120–127 Gobo Reset 128–131 Auto CTB On 132–135 Auto CTB Off 136–143 Prism Reset 144–151 Frame Reset 152–167 All Reset 168–175 Frost Reset 176–183 Zoom Reset 184–191 CMY/CTO Reset 192–199 Fan ECO 200–207 Fan Full 208–215 Fan Auto 216–220 Fan TV 25 221–230 Fan TV 35 231–235 Shortcut On 236–255 Shortcut Off

30CH

30 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	6	0–3 Closed 4–7 Open 8–8 STROBE · Slow 0.1 Hz 9–75 STROBE · Slow > Fast 0.393–19.7 Hz 76–76 STROBE · Fast 20 Hz 77–77 PULSE STROBE · Slow 0.1 Hz 78–144 PULSE STROBE · Slow > Fast 0.393–19.7 Hz 145–145 PULSE STROBE · Fast 20 Hz 146–146 RANDOM STROBE · Slow 0.1 Hz 147–214 RANDOM STROBE · Slow > Fast 0.388–19.7 Hz 215–215 RANDOM STROBE · Fast 20 Hz 216–255 Open

30CH (continued)

Ch	Function	Default	DMX values
4	Effect	0	0–1 Open 2–2 Slow 3–127 Slow > Fast 128–128 Fast 129–129 Slow 130–254 Slow > Fast 255–255 Fast
5	Cyan	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Magenta	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Yellow	0	0–0 Min 1–254 Min > Max 255–255 Max
8	C TO	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Color Wheel	0	0–6 Open (wheel slot 1) 7–13 C1 (wheel slot 2) 14–20 C2 (wheel slot 3) 21–27 C3 (wheel slot 4) 28–34 C4 (wheel slot 5) 35–41 C5 (wheel slot 6) 42–48 C6 (wheel slot 7) 49–59 C7 (wheel slot 8) 60–70 Open - Split Colors 71–85 White/Red - Color Split 86–106 Red/Orange - Color Split 107–124 Orange/Green - Color Split 125–140 Green/Blue - Color Split 141–159 Blue/CTO - Color Split 160–178 CTO/CTB - Color Split 179–187 Open White 188–219 F > S - CW 220–223 Stop 224–255 S > F - CCW
10	Gobo	0	0–15 Open (wheel slot 1) 16–31 Gobo 1 (wheel slot 2) 32–47 Gobo 2 (wheel slot 3) 48–63 Gobo 3 (wheel slot 4) 64–79 Gobo 4 (wheel slot 5) 80–95 Gobo 5 (wheel slot 6) 96–111 Gobo 6 (wheel slot 7) 112–127 Gobo 7 (wheel slot 8) 128–143 Gobo 7 Shake (wheel slot 8) 144–159 Gobo 6 Shake (wheel slot 7) 160–175 Gobo 5 Shake (wheel slot 6) 176–191 Gobo 4 Shake (wheel slot 5) 192–207 Gobo 3 Shake (wheel slot 4) 208–223 Gobo 2 Shake (wheel slot 3) 224–239 Gobo 1 Shake (wheel slot 2) 240–255 Open (wheel slot 1)

30CH (continued)

Ch	Function	Default	DMX values
11	Gobo Rotation	32	0–31 CW 32–63 Home 64–145 F > S - CW 146–149 Stop 150–231 S > F - CCW 232–254 Short 255–255 Long
12	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
13	Gobo 2	0	0–15 Open (wheel slot 1) 16–31 Gobo 1 (wheel slot 2) 32–47 Gobo 2 (wheel slot 3) 48–63 Gobo 3 (wheel slot 4) 64–79 Gobo 4 (wheel slot 5) 80–95 Gobo 5 (wheel slot 6) 96–111 Gobo 6 (wheel slot 7) 112–127 Gobo 7 (wheel slot 8) 128–143 Gobo 7 Shake (wheel slot 8) 144–159 Gobo 6 Shake (wheel slot 7) 160–175 Gobo 5 Shake (wheel slot 6) 176–191 Gobo 4 Shake (wheel slot 5) 192–207 Gobo 3 Shake (wheel slot 4) 208–223 Gobo 2 Shake (wheel slot 3) 224–239 Gobo 1 Shake (wheel slot 2) 240–255 Open (wheel slot 1)
14	Gobo Rotation 2	32	0–31 CW 32–63 Home 64–145 F > S - CW 146–149 Stop 150–231 S > F - CCW 232–254 Short 255–255 Long
15	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
16	Animation Wheel1	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Animation Wheel1Pos Rotate	128	0–124 F > S - CW 125–130 Stop 131–255 S > F - CCW
18	Focus	127	
19	Focus Fine	255	Fine byte of Focus
20	Zoom	127	0–254 Wide 255–255 Narrow
21	Zoom Fine	255	Fine byte of Zoom
22	Prism	0	0–4 Open (wheel slot 1) 5–255 5 Facet Prism - Linear (wheel slot 2)
23	Prism Rotation	64	0–63 Min 64–126 Home 127–127 Max 128–189 F > S - Rotate CW 190–193 Stop 194–255 S > F - Rotate CCW
24	Frost1	0	0–0 Min 1–254 Min > Max 255–255 Max

30CH (continued)

Ch	Function	Default	DMX values
25	Color Macro1	0	0–9 Open 10–10 Fast 11–254 F > S 255–255 Slow
26	Color Macro1Rate	0	0–0 Min 1–254 Min > Max 255–255 Max
27	Step Channel	0	
28	Auto Run Hold Time	0	0–0 Min 1–254 Min > Max 255–255 Max
29	Auto Run Hold Time1	0	0–0 Min 1–254 Min > Max 255–255 Max
30	Control1	0	0–15 No Func 16–23 Color Wheel - Blackout 24–47 Gobo - Blackout 48–56 All Blackout 57–57 PWM 600Hz 58–58 PWM 1200Hz 59–59 PWM 2000Hz 60–60 PWM 4000Hz 61–61 PWM 6000Hz 62–63 PWM 15000Hz 64–64 Dimmer Curve - Linear 65–65 Dimmer Curve - Square 66–66 Dimmer Curve - I Square 67–67 Dimmer Curve - Scurve 68–79 Dimmer Curve - Linear 2 80–81 Program 82–83 Check Steps 84–85 Auto Run On 86–87 Auto Run Off 88–89 Delete Current Step 90–91 Delete All Steps 92–93 Step Jump 94–111 5s Fade 112–119 Color Reset 120–127 Gobo Reset 128–131 Auto CTB On 132–135 Auto CTB Off 136–143 Prism Reset 144–151 Frame Reset 152–167 All Reset 168–175 Frost Reset 176–183 Zoom Reset 184–191 CMY/CTO Reset 192–199 Fan ECO 200–207 Fan Full 208–215 Fan Auto 216–220 Fan TV 25 221–230 Fan TV 35 231–235 Shortcut On 236–255 Shortcut Off