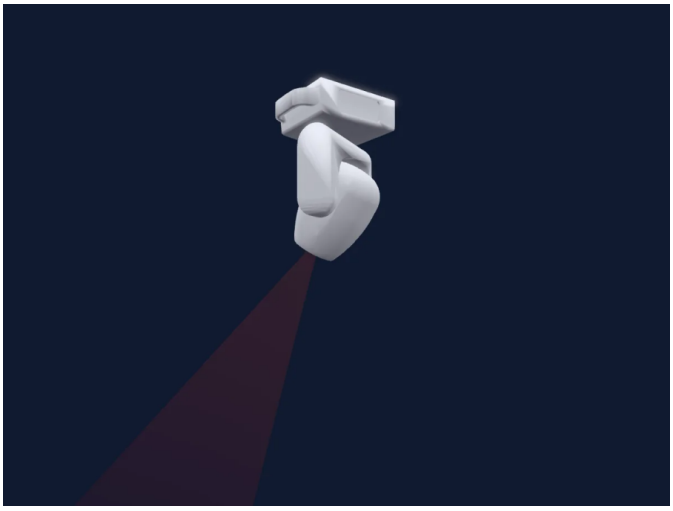
Clay Paky

Mini-B Spot



Manufacturer	**Clay Paky**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**18 channels**
Beam angle	**13-43°**
Pan range	**540°**
Tilt range	**268°**
Size (W × H × D)	**164 × 234 × 172 mm**
GDTF fixture type	**E75382D5-8289-4031-99B3-B8…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Pan and tilt · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset · Service functions

DMX modes

Standard 18 ch

Standard

18 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–4 Open (wheel slot 1) 5–9 Open/Dark Red (wheel slot 2) 10–14 Dark Red (wheel slot 2) 15–19 Dark Red/Brillant Blue (wheel slot 3) 20–24 Brillant Blue (wheel slot 3) 25–29 Brillant Blue/Green (wheel slot 4) 30–34 Green (wheel slot 4) 35–39 Green/CTO (wheel slot 5) 40–44 CTO (wheel slot 5) 45–49 CTO/Light Orange (wheel slot 6) 50–54 Light Orange (wheel slot 6) 55–59 Light Orange/Dark Orange (wheel slot 7) 60–64 Dark Orange (wheel slot 7) 65–69 Dark Orange/Navy Blue (wheel slot 8) 70–74 Navy Blue (wheel slot 8) 75–79 Navy Blue /Open (wheel slot 1) 80–127 CW Slow to Fast 128–255 Linear Color (wheel slot 1)
2	Shutter / Strobe	252	0–3 Closed 4–102 Linear Strobe · Slow 1–24.8 Hz (wheel slot 1) 103–103 Linear Strobe · Fast 25 Hz 104–107 Open 108–206 Linear Pulse · Slow 1–24.8 Hz (wheel slot 1) 207–207 Linear Pulse · Fast 25 Hz 208–212 Open 213–225 Random · Low Frequency 1 Hz (wheel slot 1) 226–238 Random · Medium Frequency 1 Hz 239–251 Random · High Frequency 1 Hz 252–255 Open
3	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
4	Dimmer Fine	0	Fine byte of Dimmer
5	Gobo	0	0–8 Open (wheel slot 1) 9–17 Gobo 1 (wheel slot 2) 18–26 Gobo 2 (wheel slot 3) 27–35 Gobo 3 (wheel slot 4) 36–44 Gobo 4 (wheel slot 5) 45–53 Gobo 5 (wheel slot 6) 54–62 Gobo 6 (wheel slot 7) 63–71 Gobo 7 (wheel slot 8) 72–113 CCW Fast to Slow 114–117 Stop 118–159 CW Slow to Fast 160–173 Gobo 1 (wheel slot 2) 174–187 Gobo 2 (wheel slot 3) 188–200 Gobo 3 (wheel slot 4) 201–214 Gobo 4 (wheel slot 5) 215–227 Gobo 5 (wheel slot 6) 228–241 Gobo 6 (wheel slot 7) 242–255 Gobo 7 (wheel slot 8)
6	Gobo Rotation	0	0–126 0 127–127 540 128–190 CW Fast to Slow 191–192 Stop 193–255 CCW Slow to Fast
7	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
8	Prism	0	0–127 Open (wheel slot 1) 128–255 4 Facet Prism In (wheel slot 2)

Standard (continued)

Ch	Function	Default	DMX values
9	Prism Rotation	0	0–126 0 (wheel slot 3) 127–127 540 128–190 CW Fast to Slow (wheel slot 3) 191–192 Stop 193–255 CCW Slow to Fast
10	Frost1	0	0–0 Open (wheel slot 1) 1–255 Linear Frost (wheel slot 2)
11	Focus	0	
12	Zoom	128	0–127 Min (wheel slot 1) 128–128 Home 129–255 Max
13	Pan	128	
14	Pan Fine	0	Fine byte of Pan
15	Tilt	127	
16	Tilt Fine	255	Fine byte of Tilt
17	Fixture Global Reset	0	0–25 Home-Zero 26–76 Effects reset 77–127 P/T Reset 128–255 Complete Reset
18	Function	0	0–1 Home-Zero 2–3 Auto # 4–5 SLN 6–7 Constant 8–9 Theatre 10–17 Unused Range 2 18–24 Fast # 25–37 Normal 38–42 Dim Curve 1 # 43–47 Dim Curve 2 48–52 Dim Curve 3 53–55 Dim Curve 4 56–58 Standard # 59–61 Boost 62–64 Dimmer Fade Off # 65–167 Dimmer Fade On 168–188 600Hz 189–199 1200Hz 200–210 2000Hz # 211–221 4000Hz 222–232 6000Hz 233–241 25000Hz 242–243 Display OFF # 244–245 Display ON 246–247 Standard # (wheel slot 1) 248–249 MIB 250–253 Unused Range 4 254–255 Default Recall