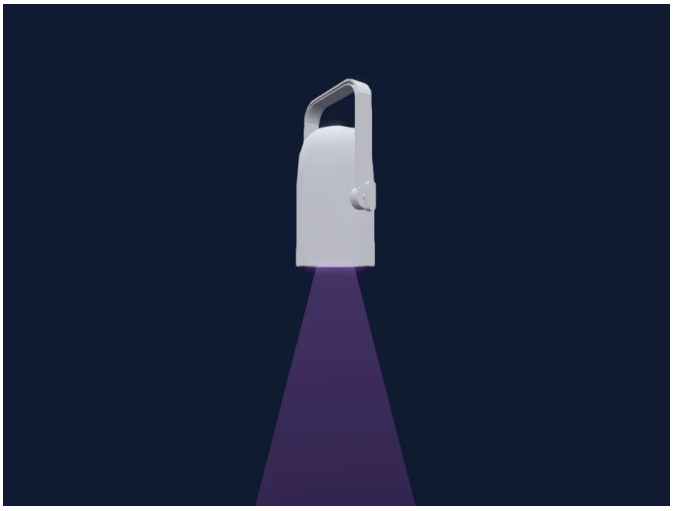
Clay Paky

Actoris ParLed RGBW



Manufacturer	**Clay Paky**
Type	**PAR**
DMX modes	**2**
DMX footprint	**13, 17 channels**
Beam angle	**4-55°**
Size (W × H × D)	**274 × 302 × 52 mm**
GDTF fixture type	**B80152F1-C752-4F7B-8B08-1D…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer

Safety-relevant functions

Fixture reset · Service functions

DMX modes

Basic RGBW	13 ch
Basic RGBW 16bit	17 ch

Basic RGBW

13 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	
5	C TO	0	0–9 CTO Off (wheel slot 1) 10–254 6500K (wheel slot 1) 255–255 2500K
6	Color Macro1	0	
7	Shutter / Strobe	105	0–3 Closed (wheel slot 1) 4–102 Strobe · Slow 1–24.8 Hz 103–103 Strobe · Fast 25 Hz 104–107 Open (wheel slot 1) 108–206 Pulsation strobe · Slow 0.5–24.8 Hz (wheel slot 1) 207–207 Pulsation strobe · Fast 25 Hz 208–212 Open (wheel slot 1) 213–225 Random · Slow 1–8.58 Hz 226–238 Random · Medium 9.21–16.8 Hz 239–251 Random · Fast 17.4–25 Hz 252–255 Open (wheel slot 1)
8	Dimmer	0	0–254 Close 255–255 Open
9	Dimmer Fine	0	Fine byte of Dimmer
10	Zoom	0	0–254 Narrow 255–255 Wide
11	Color Cross Fade	0	0–254 Fast 255–255 Slow
12	Function	0	0–1 Unused Range 2–6 Fanless 7–11 SLN 12–15 Theatre 16–20 Boost 21–25 RnR 38–42 Dim Curve 1* 43–47 Dim Curve 2 48–52 Dim Curve 3 53–55 Dim Curve 4 56–57 Dim Curve 5 58–62 Raw color gamma 1_1 63–67 Raw color gamma 1_5 68–72 Raw color gamma 2_2* 73–77 Col Calib OFF* 78–82 Col Calb Adjust 83–87 Col Crossfade Mode* 88–92 CTO Mode 93–107 NoFeature 1 108–112 Red Shift ON 113–117 Red Shift OFF* 118–167 NoFeature 2 168–188 600 Hz 189–199 1200 Hz 200–210 2000 Hz* 211–221 4000 Hz 222–232 6000 Hz 233–243 25000 Hz 244–248 Display OFF* 249–253 Display ON 254–255 Defaul Recall

Basic RGBW (continued)

Ch	Function	Default	DMX values
13	Fixture Global Reset	0	0–25 Idle 26–76 Zoom Reset 128–255 Factory Reset

Basic RGBW 16bit

17 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	White	0	
8	White Fine	0	Fine byte of White
9	C TO	0	0–9 CTO Off (wheel slot 1) 10–254 8000K (wheel slot 1) 255–255 2500K
10	Color Macro1	0	
11	Shutter / Strobe	105	0–3 Closed (wheel slot 1) 4–102 Strobe · Slow 1–24.8 Hz 103–103 Strobe · Fast 25 Hz 104–107 Open (wheel slot 1) 108–206 Pulsation strobe · Slow 0.5–24.8 Hz (wheel slot 1) 207–207 Pulsation strobe · Fast 25 Hz 208–212 Open (wheel slot 1) 213–225 Random · Slow 1–8.58 Hz 226–238 Random · Medium 9.21–16.8 Hz 239–251 Random · Fast 17.4–25 Hz 252–255 Open (wheel slot 1)
12	Dimmer	0	0–254 Close 255–255 Open
13	Dimmer Fine	0	Fine byte of Dimmer
14	Zoom	0	0–254 Narrow 255–255 Wide
15	Color Cross Fade	0	0–254 Fast 255–255 Slow

Basic RGBW 16bit (continued)

Ch	Function	Default	DMX values
16	Function	0	0–1 Unused Range 2–6 Fanless 7–11 SLN 12–15 Theatre 16–20 Boost 21–25 RnR 38–42 Dim Curve 1* 43–47 Dim Curve 2 48–52 Dim Curve 3 53–55 Dim Curve 4 56–57 Dim Curve 5 58–62 Raw color gamma 1_1 63–67 Raw color gamma 1_5 68–72 Raw color gamma 2_2* 73–77 Col Calib OFF* 78–82 Col Calb Adjust 83–87 Col Crossfade Mode* 88–92 CTO Mode 93–107 NoFeature 1 108–112 Red Shift ON 113–117 Red Shift OFF* 118–167 NoFeature 2 168–188 600 Hz 189–199 1200 Hz 200–210 2000 Hz* 211–221 4000 Hz 222–232 6000 Hz 233–243 25000 Hz 244–248 Display OFF* 249–253 Display ON 254–255 Defaul Recall
17	Fixture Global Reset	0	0–25 Idle 26–76 Zoom Reset 128–255 Factory Reset