Clay Paky

Golden Scan 3



Manufacturer	**Clay Paky**
Type	**Profile spot**
DMX modes	**2**
DMX footprint	**6, 8 channels**
Beam angle	**14°**
Pan range	**150°**
Tilt range	**55°**
Size (W × H × D)	**300 × 300 × 200 mm**
GDTF fixture type	**D5F998DF-E288-55DE-8E1B-27…**

Controls

Iris · Colour wheel · Strobe · Dimmer · Pan and tilt · Gobos · Gobo rotation

DMX modes

6 channel operation	6 ch
8 channel operation	8 ch

6 channel operation

6 channels

Ch	Function	Default	DMX values
1	Iris	64	0–64 Iris from minimum aperture (0) to maximum aperture... 65–191 Gobo indexed position from 0° (65) to 540° (191) 192–222 Gobo rotation from fast (120 rpm) to slow (2 rph) 223–224 Stop 225–255 Gobo rotation from slow (2 rph) to fast (120 rpm)
2	Color Wheel	0	0–15 White (wheel slot 1) 16–31 White + Red 32–47 Red (wheel slot 2) 48–63 Red + Yellow 64–79 Yellow (wheel slot 3) 80–95 Yellow + Violet 96–111 Violet (wheel slot 4) 112–127 Violet + Green 128–143 Green (wheel slot 5) 144–159 Green + Orange 160–175 Orange (wheel slot 6) 176–191 Orange + Blue 192–207 Blue (wheel slot 7) 208–223 Blue + Pink 224–239 Pink (wheel slot 8) 240–255 Pink + White
3	Gobo	0	0–40 White (wheel slot 1) 41–51 Frost (no gobo) 52–103 Gobo 1 (wheel slot 2) 104–155 Gobo 2 (wheel slot 3) 156–207 Gobo 3 (wheel slot 4) 208–255 Gobo 4 (wheel slot 5)
4	Shutter / Strobe	0	0–127 Dimmer 0 - 100 % (0 to 127) 128–139 Open 140–243 Strobe from slow (1 flash/sec.) to fast (7 flash/sec.)... 244–255 Open
5	Pan	128	
6	Tilt	128	

8 channel operation

8 channels

Ch	Function	Default	DMX values
1	Iris	255	
2	Color Wheel	0	0–15 White (wheel slot 1) 16–31 White + Red 32–47 Red (wheel slot 2) 48–63 Red + Yellow 64–79 Yellow (wheel slot 3) 80–95 Yellow + Violet 96–111 Violet (wheel slot 4) 112–127 Violet + Green 128–143 Green (wheel slot 5) 144–159 Green + Orange 160–175 Orange (wheel slot 6) 176–191 Orange + Blue 192–207 Blue (wheel slot 7) 208–223 Blue + Pink 224–239 Pink (wheel slot 8) 240–255 Pink + White

8 channel operation (continued)

Ch	Function	Default	DMX values
3	Color Wheel 2	0	0–51 White (wheel slot 1) 52–103 Warm filter (wheel slot 2) 104–155 Cold filter (wheel slot 3) 156–207 Prism (wheel slot 2) 208–255 Frost
4	Shutter / Strobe	0	0–127 Dimmer 0 - 100 % (0 to 127) 128–139 Open 140–243 Strobe from slow (1 flash/sec.) to fast (7 flash/sec.)... 244–255 Open
5	Pan	128	
6	Tilt	128	
7	Gobo	0	0–51 White (wheel slot 1) 52–103 Gobo 1 (wheel slot 2) 104–155 Gobo 2 (wheel slot 3) 156–207 Gobo 3 (wheel slot 4) 208–255 Gobo 4 (wheel slot 5)
8	Gobo Rotation	0	0–127 Indexed position from 0° (0) to 540° (127) 128–190 Rotation from fast (120 rpm) to slow (2 rph) 191–192 Stop 193–255 Rotation from slow (2 rph) to fast (120 rpm)

Fixture model: gdtf-clay-paky-golden-scan-3-2611100140
Original HitLight geometry, scripted locally by the HitLight fixture agent from the manufacturer manual's published dimensions and dimension ...
Creator: HitLight