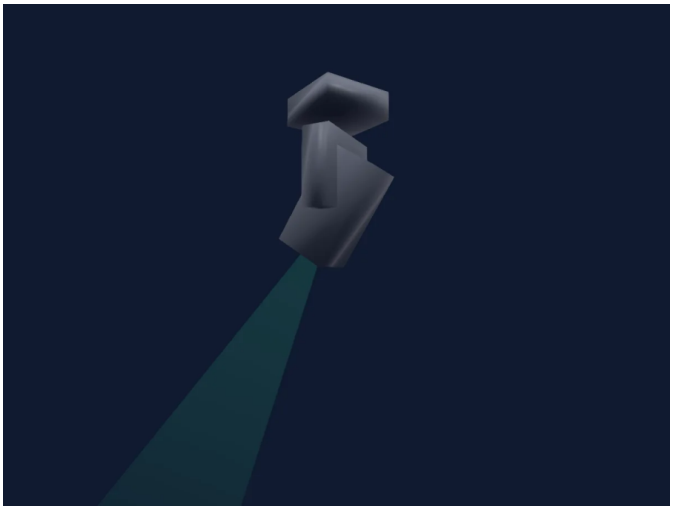
Flash

DJ Chameleon 300



Manufacturer	**Flash**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**23 channels**
Beam angle	**5-40°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**408793C7-1FEA-4322-B0B8-D6…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · CMY colour mixing · Colour temperature · Colour wheel · Dimmer · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

Mode 1	23 ch

Mode 1

23 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–4 White (wheel slot 1) 5–9 White / red 10–14 Red (wheel slot 2) 15–19 Red / yellow 20–24 Yellow (wheel slot 3) 25–29 Yellow / Blue 30–34 Blue (wheel slot 4) 35–39 Blue / Green 40–44 Green (wheel slot 5) 45–49 Green / Orange 50–54 Orange (wheel slot 6) 55–59 Orange / Magenta 60–64 Magenta (wheel slot 7) 65–69 Magenta / CTO 70–160 Spin < 161–164 Spin >< 165–255 Spin >
2	Dimmer	0	0–254 Closed 255–255 Open
3	Shutter / Strobe	255	0–3 Closed 4–103 Shutter1Strobe 2 104–107 Open 108–155 Shutter1StrobePulse 4 156–212 Open 1 213–251 Shutter1StrobeRandom 6 252–255 Open 2
4	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–79 Open shake (wheel slot 1) 80–89 Gobo 1 shake (wheel slot 2) 90–99 Gobo 2 shake (wheel slot 3) 100–109 Gobo 3 shake (wheel slot 4) 110–119 Gobo 4 shake (wheel slot 5) 120–129 Gobo 5 shake (wheel slot 6) 130–139 Animation 140–202 Spin < 203–255 Spin >
5	Gobo 2	0	0–7 Open (wheel slot 1) 8–15 Gobo 1 (wheel slot 2) 16–23 Gobo 2 (wheel slot 3) 24–31 Gobo 3 (wheel slot 4) 32–39 Gobo 4 (wheel slot 5) 40–47 Gobo 5 (wheel slot 6) 48–55 Gobo 6 (wheel slot 7) 56–63 Gobo 7 (wheel slot 8) 64–71 Gobo 1 shake (wheel slot 2) 72–79 Gobo 2 shake (wheel slot 3) 80–87 Gobo 3 shake (wheel slot 4) 88–95 Gobo 4 shake (wheel slot 5) 96–103 Gobo 5 shake (wheel slot 6) 104–111 Gobo 6 shake (wheel slot 7) 112–119 Gobo 7 shake (wheel slot 8) 120–255 Gobo2WheelSpin 3
6	Gobo Rotation 2	0	0–127 Gobo2Pos 1 128–190 Rot < 191–255 Empty Channel Set

Mode 1 (continued)

Ch	Function	Default	DMX values
7	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2
8	Frost1	0	0–127 No frost 128–255 Frost
9	Effect	0	0–15 No function 16–31 Macro 1 32–47 Macro 2 48–63 Macro 3 64–79 Macro 4 80–95 Macro 5 96–111 Macro 6 112–127 Macro 7 128–143 Macro 8 144–159 Macro 9 160–191 Macro 10 192–207 Macro 11 208–223 Macro 12 224–255 Macro 13
10	Pan	128	
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	
13	Tilt Fine	0	Fine byte of Tilt
14	Position MSpeed	0	0–254 Fast 255–255 Slow
15	Prism	0	0–127 No prism 128–255 Prism
16	Prism Rotation	0	0–127 Prism1Pos 1 128–187 Rot < 188–195 Rot >< 196–255 Rot >
17	Zoom	0	
18	Focus	0	
19	Cyan	0	
20	Magenta	0	
21	Yellow	0	
22	C TO	0	
23	Control1	0	0–239 No function 240–255 Reset