Flash

Moving Head 17R Beam IP65



Manufacturer	**Flash**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**16, 20 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**C812C6C1-AEF1-48F3-8A92-5E…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Movement speed · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

16ch	16 ch
20ch	20 ch

16ch

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Pan Fine	0	Fine byte of Pan
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Color Wheel	0	0–127 Open (wheel slot 1) 128–255 Color prism (wheel slot 2)
7	Shutter / Strobe	255	0–3 Closed 4–103 Shutter1Strobe 2 104–107 Open 108–207 StrobeModePulse 4 208–212 Open 1 213–251 Shutter1StrobeRandom 6 252–255 Open 2
8	Dimmer	0	0–254 Closed 255–255 Open
9	Color Wheel 2	0	0–9 Open (wheel slot 1) 10–19 Red (wheel slot 2) 20–29 Yellow (wheel slot 3) 30–39 Cyan (wheel slot 4) 40–49 Green (wheel slot 5) 50–59 Lavenda (wheel slot 6) 60–69 Pink (wheel slot 7) 70–79 Light green (wheel slot 8) 80–89 Orange (wheel slot 9) 90–99 Magenta (wheel slot 10) 100–109 Blue (wheel slot 11) 110–119 3200K (wheel slot 12) 120–129 5600K (wheel slot 13) 130–139 CTB (wheel slot 14) 140–149 UV (wheel slot 15) 150–202 <<< spin 203–255 >>> spin

16ch (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–4 Open (wheel slot 1) 5–9 Gobo 1 (wheel slot 2) 10–14 Gobo 2 (wheel slot 3) 15–19 Gobo 3 (wheel slot 4) 20–24 Gobo 4 (wheel slot 5) 25–29 Gobo 5 (wheel slot 6) 30–34 Gobo 6 (wheel slot 7) 35–39 Gobo 7 (wheel slot 8) 40–44 Gobo 8 (wheel slot 9) 45–49 Gobo 9 (wheel slot 10) 50–54 Gobo 10 (wheel slot 11) 55–59 Gobo 11 (wheel slot 12) 60–64 Gobo 12 (wheel slot 13) 65–69 Gobo 13 (wheel slot 14) 70–74 Gobo 14 (wheel slot 15) 75–79 Gobo 15 (wheel slot 16) 80–84 Gobo 16 (wheel slot 17) 85–89 Gobo 17 (wheel slot 18) 90–128 spin << 129–131 spin > 132–170 spin >>> 171–175 Gobo 1 shake (wheel slot 2) 176–180 Gobo 2 shake (wheel slot 3) 181–185 Gobo 3 shake (wheel slot 4) 186–190 Gobo 4 shake (wheel slot 5) 191–195 Gobo 5 shake (wheel slot 6) 196–200 Gobo 6 shake (wheel slot 7) 201–205 Gobo 7 shake (wheel slot 8) 206–210 Gobo 8 shake (wheel slot 9) 211–215 Gobo 9 shake (wheel slot 10) 216–220 Gobo 10 shake (wheel slot 11) 221–225 Gobo 11 shake (wheel slot 12) 226–230 Gobo 12 shake (wheel slot 13) 231–235 Gobo 13 shake (wheel slot 14) 236–240 Gobo 14 shake (wheel slot 15) 241–245 Gobo 15 shake (wheel slot 16) 246–250 Gobo 16 shake (wheel slot 17) 251–255 Gobo 17 shake (wheel slot 18)
11	Prism	0	0–127 Open (wheel slot 1) 128–255 Color prism (wheel slot 2)
12	Prism	0	0–127 Open (wheel slot 1) 128–255 Prism 2 (wheel slot 2)
13	Prism Rotation	0	0–127 Prism1Pos 1 128–187 rot << 188–195 rot > 196–255 rot >>>
14	Focus	0	
15	Dummy	0	
16	Control1	0	0–250 Control1 1 251–255 Total reset

20ch

20 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt

20ch (continued)

Ch	Function	Default	DMX values
5	Position MSpeed	0	
6	Frost1	0	
7	Shutter / Strobe	255	0–3 Closed 4–103 Shutter1Strobe 2 104–107 Open 108–207 StrobeModePulse 4 208–212 Open 1 213–251 Shutter1StrobeRandom 6 252–255 Open 2
8	Dimmer	0	0–254 Closed 255–255 Open
9	Color Wheel 2	0	0–8 Open (wheel slot 1) 9–18 Red (wheel slot 2) 19–28 Yellow (wheel slot 3) 29–38 Cyan (wheel slot 4) 39–48 Green (wheel slot 5) 49–58 Lavenda (wheel slot 6) 59–68 Pink (wheel slot 7) 69–78 Light green (wheel slot 8) 79–88 Orange (wheel slot 9) 89–98 Magenta (wheel slot 10) 99–108 Blue (wheel slot 11) 109–118 3200K (wheel slot 12) 119–128 5600K (wheel slot 13) 129–138 CTB (wheel slot 14) 139–149 UV (wheel slot 15) 150–202 <<< spin 203–255 >>> spin
10	Color Wheel 2 Fine	0	Fine byte of Color Wheel 2

20ch (continued)

Ch	Function	Default	DMX values
11	Gobo	0	0–4 Open (wheel slot 1) 5–9 Gobo 1 (wheel slot 2) 10–14 Gobo 2 (wheel slot 3) 15–19 Gobo 3 (wheel slot 4) 20–24 Gobo 4 (wheel slot 5) 25–29 Gobo 5 (wheel slot 6) 30–34 Gobo 6 (wheel slot 7) 35–39 Gobo 7 (wheel slot 8) 40–44 Gobo 8 (wheel slot 9) 45–49 Gobo 9 (wheel slot 10) 50–54 Gobo 10 (wheel slot 11) 55–59 Gobo 11 (wheel slot 12) 60–64 Gobo 12 (wheel slot 13) 65–69 Gobo 13 (wheel slot 14) 70–74 Gobo 14 (wheel slot 15) 75–79 Gobo 15 (wheel slot 16) 80–84 Gobo 16 (wheel slot 17) 85–89 Gobo 17 (wheel slot 18) 90–128 spin <<< 129–131 spin >< 132–170 spin >>> 171–175 Gobo 1 shake (wheel slot 2) 176–180 Gobo 2 shake (wheel slot 3) 181–185 Gobo 3 shake (wheel slot 4) 186–190 Gobo 4 shake (wheel slot 5) 191–195 Gobo 5 shake (wheel slot 6) 196–200 Gobo 6 shake (wheel slot 7) 201–205 Gobo 7 shake (wheel slot 8) 206–210 Gobo 8 shake (wheel slot 9) 211–215 Gobo 9 shake (wheel slot 10) 216–220 Gobo 10 shake (wheel slot 11) 221–225 Gobo 11 shake (wheel slot 12) 226–230 Gobo 12 shake (wheel slot 13) 231–235 Gobo 13 shake (wheel slot 14) 236–240 Gobo 14 shake (wheel slot 15) 241–245 Gobo 15 shake (wheel slot 16) 246–250 Gobo 16 shake (wheel slot 17) 251–255 Gobo 17 shake (wheel slot 18)
12	Prism	0	0–127 Open (wheel slot 1) 128–255 Color prism (wheel slot 2)
13	Prism	0	0–127 Open (wheel slot 1) 128–255 Prism 2 (wheel slot 2)
14	Prism Rotation	0	0–127 Prism1Pos 1 128–187 rot <<< 188–195 rot >< 196–255 rot >>>
15	Color Wheel	0	0–127 Open (wheel slot 1) 128–255 Color prism (wheel slot 2)
16	Focus	0	
17	Focus Fine	0	Fine byte of Focus
18	Color Macro1	0	
19	Control1	0	0–250 Control1 1 251–255 Total reset
20	Lamp Control	0	26–100 Lamp Off 101–255 Lamp On