Black Light Design

Evolights iQ-132B



Manufacturer	**Black Light Design**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**14 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**5990EAFF-8764-492C-9637-6E3…**

Controls

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

Safety-relevant functions

Lamp on and off · Fixture reset · Service functions · Strobe

DMX modes

14-channel DMX mode — 14 ch

14-channel DMX mode

14 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
5	Position MSpeed	0	
6	Position Effect	0	
7	Shutter / Strobe	48	0–31 Closed 32–63 Open 64–127 Slow -> Fast 128–191 Pulse 192–255 Random
8	Dimmer	0	0–254 Closed 255–255 Open
9	Color Wheel	0	0–2 Open 1 (wheel slot 1) 3–5 Red (wheel slot 2) 6–8 Blue (wheel slot 3) 9–11 Orange (wheel slot 4) 12–14 Green (wheel slot 5) 15–17 Magenta (wheel slot 6) 18–20 UV (wheel slot 7) 21–23 Green Grass (wheel slot 8) 24–26 Purple Red (wheel slot 9) 27–29 Cyan (wheel slot 10) 30–32 CTO (wheel slot 11) 33–35 Pink (wheel slot 12) 36–38 Yellow (wheel slot 13) 39–41 CTB (wheel slot 14) 42–223 TAN (wheel slot 15) 224–255 Color1 WheelSpin
10	Gobo	0	0–1 Open (wheel slot 1) 2–3 Gobo 1 (wheel slot 2) 4–5 Gobo 2 (wheel slot 3) 6–7 Gobo 3 (wheel slot 4) 8–9 Gobo 4 (wheel slot 5) 10–11 Gobo 5 (wheel slot 6) 12–13 Gobo 6 (wheel slot 7) 14–15 Gobo 7 (wheel slot 8) 16–17 Gobo 8 (wheel slot 9) 18–19 Gobo 9 (wheel slot 10) 20–21 Gobo 10 (wheel slot 11) 22–23 Gobo 11 (wheel slot 12) 24–25 Gobo 12 (wheel slot 13) 26–27 Gobo 13 (wheel slot 14) 28–29 Gobo 14 (wheel slot 15) 30–31 Gobo 15 (wheel slot 16) 32–33 Gobo 16 (wheel slot 17) 34–71 Gobo 17 (wheel slot 18) 72–223 Gobo1SelectShake 2 224–255 Gobo 1 WheelSpin
11	Prism	0	0–63 No Prsm (wheel slot 1) 64–127 Prism (wheel slot 2) 128–255 Frost

14-channel DMX mode (continued)

Ch	Function	Default	DMX values
12	Prism Rotation	0	28–59 < 60–89 < 90–126 << 127–159 <> stop 160–193 > 194–227 >> 228–255 >>>
13	Focus	177	
14	Control1	0	0–7 No function 8–15 Reset All 16–23 Reset PT 24–31 Reset Color 32–39 Reset Gobo 40–47 Reset Shutter 48–55 Reset other 56–63 Display Off 64–71 Display On 72–79 Lamp Off 80–87 Lamp On 88–255 Hibernate