Volux

Spyra II



Manufacturer	**Volux**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**18 channels**
Beam angle	**2°**
Pan range	**640°**
Tilt range	**360°**
Size (W × H × D)	**198 × 289 × 192 mm**
GDTF fixture type	**B045A2E1-D89F-42E6-8C8D-AB…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Mode1 - 18Ch — 18 ch

Mode1 - 18Ch

18 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Pan Rotate	0	0–10 No Function - Custom 11–128 S > F - Rotate CCW 129–134 Stop - Stop Loop 135–255 S > F - Rotate CW
7	Tilt Rotate	0	0–10 No Function - Custom 11–128 S > F - Rotate CW 129–134 Stop - Stop Loop 135–255 Rotate CCW - Rotate CCW
8	Dimmer	0	
9	Dimmer Fine	0	Fine byte of Dimmer
10	Shutter / Strobe	4	0–3 Closed - Shutter Closed 4–7 Open - Shutter Open 8–107 Sync Strobe S > F - Strobe 108–145 Pulse Strobe S > F - Strobe Pulse Random 146–215 Strobe Random S > F - Strobe Random 216–255 Open - Shutter Open
11	Color Wheel	0	0–0 Open - Color (wheel slot 1) 1–9 Open/Red - Color (wheel slot 2) 10–14 Red - Color (wheel slot 3) 15–19 Red/Yellow - Color (wheel slot 4) 20–24 Yellow - Color (wheel slot 5) 25–29 Yellow/Blue - Color (wheel slot 6) 30–34 Blue - Color (wheel slot 7) 35–39 Blue/Green - Color (wheel slot 8) 40–44 Green - Color (wheel slot 9) 45–49 Green/Orange - Color (wheel slot 10) 50–54 Orange - Color (wheel slot 11) 55–59 Orange/Sea Green - Color (wheel slot 12) 60–64 Sea Green - Color (wheel slot 13) 65–69 Sea Green/Lime - Color (wheel slot 14) 70–74 Lime - Color (wheel slot 15) 75–79 Lime/Cyan - Color (wheel slot 16) 80–84 Cyan - Color (wheel slot 17) 85–89 Cyan/Magenta - Color (wheel slot 18) 90–94 Magenta - Color (wheel slot 19) 95–99 Magenta/CTO 2500K - Color (wheel slot 20) 100–104 CTO 2500K - Color (wheel slot 21) 105–109 CTO 2500K/CTO 3200K - Color (wheel slot 22) 110–114 CTO 3200K - Color (wheel slot 23) 115–119 CTO 3200K/CTB - Color (wheel slot 24) 120–124 CTB - Color (wheel slot 25) 125–129 CTB/UV - Color (wheel slot 26) 130–134 UV - Color (wheel slot 27) 135–141 UV/White - Color (wheel slot 28) 142–198 F > S - Rotate CW 199–255 F > S - Rotate CCW

Mode1 - 18Ch (continued)

Ch	Function	Default	DMX values
12	Gobo	0	0–5 Open - Gobo Open (wheel slot 1) 6–11 Gobo 1 - Gobo (wheel slot 2) 12–16 Gobo 2 - Gobo (wheel slot 3) 17–22 Gobo 3 - Gobo (wheel slot 4) 23–28 Gobo 4 - Gobo (wheel slot 5) 29–33 Gobo 5 - Gobo (wheel slot 6) 34–39 Gobo 6 - Gobo (wheel slot 7) 40–44 Gobo 7 - Gobo (wheel slot 8) 45–50 Gobo 8 - Gobo (wheel slot 9) 51–56 Gobo 9 - Gobo (wheel slot 10) 57–61 Gobo 10 - Gobo (wheel slot 11) 62–67 Gobo 11 - Gobo (wheel slot 12) 68–73 Gobo 12 - Gobo (wheel slot 13) 74–78 Gobo 13 - Gobo (wheel slot 14) 79–84 Gobo 14 - Gobo (wheel slot 15) 85–89 Gobo 15 - Gobo (wheel slot 16) 90–129 F > S - Rotate CW 130–134 Stop - Stop Loop 135–170 F > S - Rotate CCW 171–176 Gobo 1 Shake - Gobo Shake (wheel slot 2) 177–182 Gobo 2 Shake - Gobo Shake (wheel slot 3) 183–187 Gobo 3 Shake - Gobo Shake (wheel slot 4) 188–193 Gobo 4 Shake - Gobo Shake (wheel slot 5) 194–199 Gobo 5 Shake - Gobo Shake (wheel slot 6) 200–204 Gobo 6 Shake - Gobo Shake (wheel slot 7) 205–210 Gobo 7 Shake - Gobo Shake (wheel slot 8) 211–216 Gobo 8 Shake - Gobo Shake (wheel slot 9) 217–221 Gobo 9 Shake - Gobo Shake (wheel slot 10) 222–227 Gobo 10 Shake - Gobo Shake (wheel slot 11) 228–233 Gobo 11 Shake - Gobo Shake (wheel slot 12) 234–238 Gobo 12 Shake - Gobo Shake (wheel slot 13) 239–244 Gobo 13 Shake - Gobo Shake (wheel slot 14) 245–250 Gobo 14 Shake - Gobo Shake (wheel slot 15) 251–255 Gobo 15 Shake - Gobo Shake (wheel slot 16)
13	Frost1	0	0–10 Frost Open - Frost Open 11–100 Frost - Full Frost 101–140 Reserved - Custom 141–255 8F Circular Prism - Prism (wheel slot 1)
14	Prism	0	0–127 Open - Custom (wheel slot 1) 128–255 6F Linear Prism - Prism (wheel slot 2)
15	Prism	0	0–127 Open - Custom (wheel slot 1) 128–255 48F Linear Prism - Prism (wheel slot 2)
16	Prism Rotation	0	0–0 No Effect - Custom 1–127 Indexing - Indexing 128–190 F > S - Rotate CCW 191–192 Stop - Stop Loop 193–255 S > F - Rotate CW
17	Focus	127	0–0 Min 1–254 Min > Max 255–255 Max
18	Control1	0	0–139 No Function - Custom 140–149 Reset P/T - Reset 150–199 No Function - Custom 200–209 Reset All - Reset 210–255 No Function - Custom