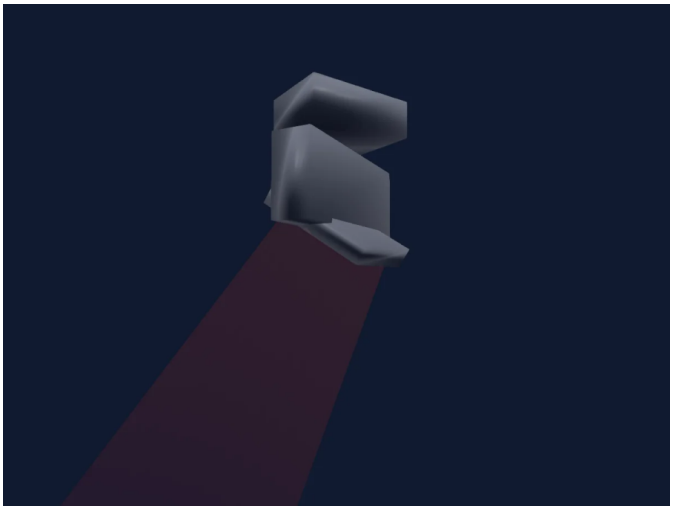
Lightmaxx

# Vega Beam 1



| | |
|---|---|
| Manufacturer | **Lightmaxx** |
| Type | **Moving head** |
| DMX modes | **1** |
| DMX footprint | **19 channels** |
| Beam angle | **25°** |
| Pan range | **540°** |
| Tilt range | **270°** |
| Size (W × H × D) | **300 × 60 × 300 mm** |
| GDTF fixture type | **7D9D2B09-FFC1-4023-947C-F3…** |

## Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Dimmer · Pan and tilt · Movement speed · Gobos

## Safety-relevant functions

Fixture reset

## DMX modes

| | |
|---|---|
| Default | 19 ch |

## Default

19 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Pan | 128 | |
| 2 | Pan Fine | 128 | Fine byte of Pan |
| 3 | Tilt | 128 | |
| 4 | Tilt Fine | 128 | Fine byte of Tilt |
| 5 | Pan Tilt Speed | 0 | 0–254 Fast<br>255–255 Slow |
| 6 | Dimmer | 0 | |
| 7 | Strobe Rate | 255 | 0–3 Strobe Off<br>4–127 Slow to Fast Mode 1<br>128–191 Slow to Fast Mode 2<br>192–251 Random Slow to Fast<br>252–255 Open |
| 8 | Color Wheel | 0 | 0–4 Weiss (wheel slot 1)<br>5–9 Weiss - Rot (wheel slot 1)<br>10–14 Rot (wheel slot 2)<br>15–19 Rot - Orange (wheel slot 2)<br>20–24 Orange (wheel slot 3)<br>25–29 Orange - Blau (wheel slot 3)<br>30–34 Blau (wheel slot 4)<br>35–39 Blau - Gruen (wheel slot 4)<br>40–44 Gruen (wheel slot 5)<br>45–49 Gruen - Gelb (wheel slot 5)<br>50–54 Gelb (wheel slot 6)<br>55–59 Gelb - Magenta (wheel slot 6)<br>60–64 Magenta (wheel slot 7)<br>65–69 Magenta - Mediumblau (wheel slot 7)<br>70–74 Mediumblau (wheel slot 8)<br>75–79 Mediumblau - Violett (wheel slot 8)<br>80–84 Violett (wheel slot 9)<br>85–89 Violett - Hellgruen (wheel slot 9)<br>90–94 Hellgruen (wheel slot 10)<br>95–99 Hellgruen - Weiss (wheel slot 10)<br>100–104 Weiss (wheel slot 11)<br>105–109 Weiss - Hellgelb (wheel slot 11)<br>110–114 Hellgelb (wheel slot 12)<br>115–119 Hellgelb - Amber (wheel slot 12)<br>120–124 Amber (wheel slot 13)<br>125–129 Amber - Lila (wheel slot 13)<br>130–134 Lila (wheel slot 14)<br>135–139 Lila - Weiss (wheel slot 14)<br>140–149 Weiss (wheel slot 15)<br>150–198 Spin >>> Fast<br>199–199 Spin >>> Slow<br>200–205 Spin <<< >>> Stop<br>206–254 Spin <<< Fast<br>255–255 Spin <<< Slow |

## Default (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **9** | Gobo | 0 | 0–9 Open (wheel slot 1)<br>10–19 Small Round (wheel slot 2)<br>20–29 Big Round (wheel slot 3)<br>30–39 3 Punkte (wheel slot 4)<br>40–49 Vierzack (wheel slot 5)<br>50–59 Bluete (wheel slot 6)<br>60–69 4 Punkte (wheel slot 7)<br>70–79 Dreizack (wheel slot 8)<br>80–89 Zahnrad (wheel slot 9)<br>90–99 Windrad (wheel slot 10)<br>100–109 Kaleidoskop (wheel slot 11)<br>110–119 Margaritte (wheel slot 12)<br>120–127 S Small Round (wheel slot 2)<br>128–135 S Big Round (wheel slot 3)<br>136–143 S 3 Punkte (wheel slot 4)<br>144–151 S Vierzack (wheel slot 5)<br>152–159 S Bluete (wheel slot 6)<br>160–167 S 4 Punkte (wheel slot 7)<br>168–175 S Dreizack (wheel slot 8)<br>176–183 S Zahnrad (wheel slot 9)<br>184–191 S Windrad (wheel slot 10)<br>192–199 S Kaleidoskop (wheel slot 11)<br>200–207 S Margarite (wheel slot 12)<br>208–229 Spin >>> Fast<br>230–230 Spin >>> Slow<br>231–232 Spin <<< >>> Stop<br>233–254 Spin <<< slow<br>255–255 Spin <<< fast |
| **10** | Focus | 0 | |
| **11** | Prism | 0 | 0–127 Open (wheel slot 1)<br>128–255 16er Prisma (wheel slot 2) |
| **12** | Prism Rotation | 0 | 0–63 <<< >>> Manual (wheel slot 2)<br>64–125 >>> fast (wheel slot 2)<br>126–126 >>> slow (wheel slot 2)<br>127–128 <<< >>> stop (wheel slot 2)<br>129–190 <<< slow (wheel slot 2)<br>191–191 <<< fast (wheel slot 2)<br>192–254 <<< >>> slow (wheel slot 2)<br>255–255 <<< >>> fast (wheel slot 2) |
| **13** | Prism | 0 | 0–127 Open (wheel slot 1)<br>128–255 8ter Prisma (wheel slot 2) |
| **14** | Prism Rotation | 0 | 0–63 <<< >>> Manual (wheel slot 2)<br>64–125 >>> fast (wheel slot 2)<br>126–126 >>> slow (wheel slot 2)<br>127–128 <<< >>> stop (wheel slot 2)<br>129–190 <<< slow (wheel slot 2)<br>191–191 <<< fast (wheel slot 2)<br>192–254 <<< >>> slow (wheel slot 2)<br>255–255 <<< >>> fast (wheel slot 2) |
| **15** | Frost1 | 0 | 0–127 open<br>128–255 Frost ON |
| **16** | Control1 | 0 | 0–0 open<br>1–255 7 Farben ON |
| **17** | Control2 | 0 | 0–127 open<br>128–255 Auto Effekt ON |
| **18** | Control3 | 0 | 0–127 open<br>128–255 XY Automat ON |

## Default (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 19 | Control4 | 0 | 26–76 Reset Effektmotor<br>77–128 Reset XY Motor<br>129–255 Reset Komplett |