BSM-Lighting

# Xylos



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|---|---|
| Manufacturer | **BSM-Lighting** |
| Type | **Moving head** |
| DMX modes | **1** |
| DMX footprint | **16 channels** |
| Beam angle | **25°** |
| Pan range | **540°** |
| Tilt range | **270°** |
| Size (W × H × D) | **240 × 450 × 220 mm** |
| GDTF fixture type | **809B6D03-7BE2-4741-A78A-AF…** |

## Controls

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

## Safety-relevant functions

Lamp on and off · Fixture reset

## DMX modes

16CH — 16 ch

## 16CH

16 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Pan | 128 | 0–127 min<br>128–254 Home<br>255–255 max |
| 2 | Tilt | 128 | 0–127 min<br>128–254 Home<br>255–255 max |
| 3 | Pan Fine | 0 | Fine byte of Pan |
| 4 | Tilt Fine | 0 | Fine byte of Tilt |
| 5 | Position MSpeed | 0 | 0–254 Fast<br>255–255 slow |
| 6 | Frost1 | 0 | 0–63 open (wheel slot 1)<br>64–159 Frost (wheel slot 2)<br>160–255 Rainbow (wheel slot 3) |
| 7 | Shutter1Strobe | 253 | 0–3 Drak<br>4–102 Pulse min<br>103–104 Pulse max<br>105–109 open1<br>110–206 Strobe min<br>207–207 Strobe max<br>208–212 open2<br>213–250 Random min<br>251–251 Random max<br>252–255 open3 |
| 8 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 9 | Color Wheel | 0 | 0–14 open (wheel slot 1)<br>15–24 red (wheel slot 2)<br>25–34 yellow (wheel slot 3)<br>35–44 blue (wheel slot 4)<br>45–54 green (wheel slot 5)<br>55–64 magenta (wheel slot 6)<br>65–74 red2 (wheel slot 7)<br>75–84 cyan (wheel slot 8)<br>85–94 uv (wheel slot 9)<br>95–104 orange (wheel slot 10)<br>105–114 blueviole (wheel slot 11)<br>115–124 cto (wheel slot 12)<br>125–134 pink (wheel slot 13)<br>135–149 greenyellow (wheel slot 14)<br>150–204 >>><br>205–205 >><br>206–254 <<<br>255–255 <<< |
| 10 | Prism Rotation | 128 | 0–126 min<br>127–127 max<br>128–186 >>><br>187–187 >><br>188–195 stop<br>196–254 <<<br>255–255 <<< |

## 16CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **11** | Gobo | 0 | 0–4 open (wheel slot 1)<br>5–9 gobo 1 (wheel slot 2)<br>10–14 gobo 2 (wheel slot 3)<br>15–19 gobo 3 (wheel slot 4)<br>20–24 gobo 4 (wheel slot 5)<br>25–29 gobo 5 (wheel slot 6)<br>30–34 gobo 6 (wheel slot 7)<br>35–39 gobo 7 (wheel slot 8)<br>40–44 gobo 8 (wheel slot 9)<br>45–49 gobo 9 (wheel slot 10)<br>50–54 gobo 10 (wheel slot 11)<br>55–59 gobo 11 (wheel slot 12)<br>60–64 gobo 12 (wheel slot 13)<br>65–69 gobo 13 (wheel slot 14)<br>70–74 gobo 14 (wheel slot 15)<br>75–79 gobo 15 (wheel slot 16)<br>80–84 gobo 16 (wheel slot 17)<br>85–89 gobo 17 (wheel slot 18)<br>90–95 Wheel Slot 2 (wheel slot 2)<br>96–100 Wheel Slot 3 (wheel slot 3)<br>101–105 Wheel Slot 4 (wheel slot 4)<br>106–110 Wheel Slot 5 (wheel slot 5)<br>111–115 Wheel Slot 6 (wheel slot 6)<br>116–120 Wheel Slot 7 (wheel slot 7)<br>121–125 Wheel Slot 8 (wheel slot 8)<br>126–130 Wheel Slot 9 (wheel slot 9)<br>131–135 Wheel Slot 10 (wheel slot 10)<br>136–140 Wheel Slot 11 (wheel slot 11)<br>141–145 Wheel Slot 12 (wheel slot 12)<br>146–150 Wheel Slot 13 (wheel slot 13)<br>151–155 Wheel Slot 14 (wheel slot 14)<br>156–160 Wheel Slot 15 (wheel slot 15)<br>161–165 Wheel Slot 16 (wheel slot 16)<br>166–170 Wheel Slot 17 (wheel slot 17)<br>171–174 Wheel Slot 18 (wheel slot 18)<br>176–180 white<br>181–213 >>><br>214–214 >><br>215–220 white<br>221–254 <<<br>255–255 <<< |
| **12** | Prism | 0 | 0–63 open (wheel slot 1)<br>64–127 prism 1 (wheel slot 2)<br>128–191 prism 2 (wheel slot 3)<br>192–255 prism 1+2 (wheel slot 4) |
| **13** | Focus | 0 | |
| **14** | Prism | 0 | 0–63 open (wheel slot 1)<br>64–127 prism 3 (wheel slot 2)<br>128–191 prism 4 (wheel slot 3)<br>192–255 prism 5 (wheel slot 4) |
| **15** | Prism Rotation | 128 | 0–126 min<br>127–127 max<br>128–186 >>><br>187–187 >><br>188–195 stop<br>196–254 <<<br>255–255 <<< |
| **16** | Fixture Global Reset | 1 | 0–99 safe<br>100–199 lamp off<br>200–249 lamp on<br>250–255 reset |