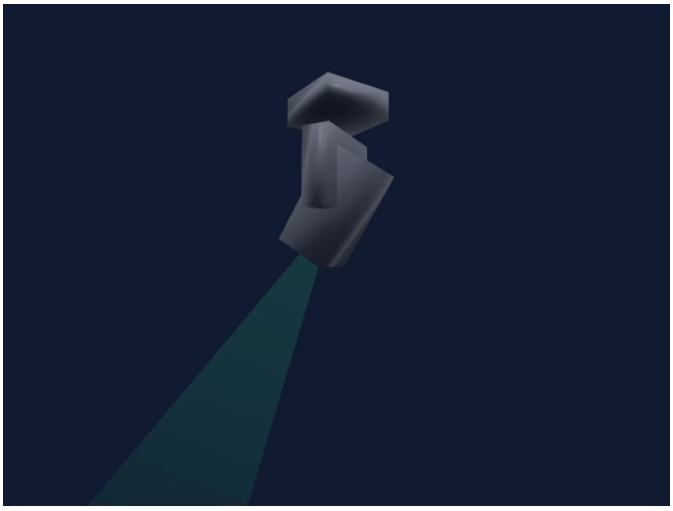
GLP

# EXO Beam 10



| | |
|---|---|
| Manufacturer | **GLP** |
| Type | **Moving head** |
| DMX modes | **1** |
| DMX footprint | **15 channels** |
| Beam angle | **25°** |
| Pan range | **540°** |
| Tilt range | **258°** |
| Size (W × H × D) | **240 × 450 × 220 mm** |
| GDTF fixture type | **2C20B7DB-1FD8-4A23-9571-35…** |

## Controls

Focus · Prism · Colour wheel · Strobe · Dimmer · Pan and tilt · Gobos · Gobo rotation

## Safety-relevant functions

Fixture reset · Service functions

## DMX modes

| | |
|---|---|
| Default | 15 ch |

## Default

15 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** | Color Wheel | 0 | 0–3 Open (wheel slot 1)<br>4–7 Color 01 - Congo blue (wheel slot 2)<br>8–11 Color 02 - Green 121 (wheel slot 3)<br>12–15 Color 03 - Orange 105 (wheel slot 4)<br>16–19 Color 04 - Magenta 113 (wheel slot 5)<br>20–23 Color 05 - Blue 200 (wheel slot 6)<br>24–27 Color 06 - CTC 1 (wheel slot 7)<br>28–31 Color 07 - CTC 2 (wheel slot 8)<br>32–35 Color 08 - CTC 3 (wheel slot 9)<br>36–39 Color 09 - Minus green 247 (wheel slot 10)<br>40–43 Color 10 - Red 026 (wheel slot 11)<br>44–47 Color 12 - Fern green (wheel slot 12)<br>48–51 Color 13 - Yellow (wheel slot 13)<br>52–55 Color 14 - Orange (wheel slot 14)<br>56–59 Color 15 - Dark blue (wheel slot 15)<br>60–167 Color indexing 0 - 360 deg / Split colors<br>168–189 CW >>><br>190–210 CW >><br>211–211 CW ><br>212–212 CW Stop<br>213–233 CCW ><br>234–254 CCW >><br>255–255 CCW >>> |

## Default (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **6** | Gobo | 0 | 0–2 Gobo Open (wheel slot 1)<br>3–5 Gobo 01 (wheel slot 2)<br>6–8 Gobo 02 (wheel slot 3)<br>9–11 Gobo 03 (wheel slot 4)<br>12–14 Gobo 04 (wheel slot 5)<br>15–17 Gobo 05 (wheel slot 6)<br>18–20 Gobo 06 (wheel slot 7)<br>21–23 Gobo 07 (wheel slot 8)<br>24–26 Gobo 08 (wheel slot 9)<br>27–29 Gobo 09 (wheel slot 10)<br>30–32 Gobo 10 (wheel slot 11)<br>33–35 Gobo 11 (wheel slot 12)<br>36–38 Gobo 12 (wheel slot 13)<br>39–41 Gobo 13 (wheel slot 14)<br>42–44 Gobo 14 (wheel slot 15)<br>45–47 Gobo rotat 01 (wheel slot 2)<br>48–50 Gobo rotat 03 (wheel slot 4)<br>51–53 Gobo rotat 05 (wheel slot 6)<br>54–56 Gobo rotat 07 (wheel slot 8)<br>57–59 Gobo rotat 09 (wheel slot 10)<br>60–62 Gobo rotat 11 (wheel slot 12)<br>63–65 Gobo rotat 13 (wheel slot 14)<br>66–72 Gobo rotat 01 (wheel slot 2)<br>73–79 Gobo stat 02 (wheel slot 3)<br>80–86 Gobo rotat 03 (wheel slot 4)<br>87–93 Gobo stat 04 (wheel slot 5)<br>94–100 Gobo rotat 05 (wheel slot 6)<br>101–107 Gobo stat 06 (wheel slot 7)<br>108–114 Gobo rotat 07 (wheel slot 8)<br>115–121 Gobo stat 08 (wheel slot 9)<br>122–128 Gobo rotat 09 (wheel slot 10)<br>129–135 Gobo stat 10 (wheel slot 11)<br>136–142 Gobo rotat 11 (wheel slot 12)<br>143–149 Gobo stat 12 (wheel slot 13)<br>150–156 Gobo rotat 13 (wheel slot 14)<br>157–163 Gobo stat 14 (wheel slot 15)<br>164–170 Gobo rotat 01 (wheel slot 2)<br>171–177 Gobo rotat 03 (wheel slot 4)<br>178–184 Gobo rotat 05 (wheel slot 6)<br>185–191 Gobo rotat 07 (wheel slot 8)<br>192–198 Gobo rotat 09 (wheel slot 10)<br>199–205 Gobo rotat 11 (wheel slot 12)<br>206–211 Gobo rotat 13 (wheel slot 14)<br>212–212 Stop<br>213–233 CW >>><br>234–234 Stop<br>235–255 CCW <<< |
| **7** | Gobo Rotation | 0 | 0–0 0 -> 360 deg<br>1–127 CW fast<br>128–128 Stop<br>129–255 CCW <<< |
| **8** | Shutter / Strobe | 255 | 0–4 Closed<br>5–9 Single Flash<br>10–39 Sync ramp up slow -> fast<br>40–69 Sync ramp down slow -> fast<br>70–99 Sync ramp up-down slow -> fast<br>100–129 Sync double flash slow -> fast<br>130–159 Random strobe pxl slow -> fast<br>160–199 Random strobe all slow -> fast<br>200–250 Sync strobe /1 Hz-10Hz)<br>251–255 Shutter open |

## Default (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **9** | Dimmer | 255 | 0–62 0%<br>63–126 25%<br>127–190 50%<br>191–254 75%<br>255–255 100% |
| **10** | Dimmer Fine | 255 | Fine byte of Dimmer |
| **11** | Focus | 128 | |
| **12** | Focus Fine | 0 | Fine byte of Focus |
| **13** | Prism | 0 | 0–3 No Prism (wheel slot 1)<br>4–127 Pos 0-360 deg (wheel slot 2)<br>128–128 Stop (wheel slot 2)<br>129–191 CW >>> (wheel slot 2)<br>192–192 Stop (wheel slot 2)<br>193–255 CCW <<< (wheel slot 2) |
| **14** | Prism | 0 | 0–3 No Prism (wheel slot 1)<br>4–127 Pos 0-360 deg (wheel slot 2)<br>128–128 Stop (wheel slot 2)<br>129–191 CW >>> (wheel slot 2)<br>192–192 Stop (wheel slot 2)<br>193–255 CCW <<< (wheel slot 2) |
| **15** | Control1 | 0 | 1–9 Idle<br>10–15 Soft (Square) Default<br>16–21 Linear<br>22–27 DISPLAY Mode: AUTO (Default)<br>28–33 DISPLAY ON<br>34–39 DISPLAY OFF<br>40–45 Normal<br>46–51 Flip<br>52–57 NO SIGNAL BLACKOUT<br>58–63 NO SIGNAL HOLD (default)<br>64–69 NO SIGNAL Stand-alone<br>70–75 Regulated (Default)<br>76–81 High<br>82–87 Medium<br>88–93 Low<br>94–99 OFF<br>100–117 ON (Default)<br>118–123 OFF (Default)<br>124–129 ON<br>130–135 OFF (Default)<br>136–141 ON<br>142–147 Invert: OFF<br>148–153 Invert: ON<br>154–159 Defog: OFF<br>160–165 Defog: ON<br>166–171 Defog: Quick<br>172–177 Load User Setting Preset 1<br>178–183 Load User Setting Preset 2<br>184–189 Load User Setting Preset 3<br>190–195 600HZ<br>196–201 2200HZ<br>202–207 3000HZ (Default)<br>208–213 4800HZ<br>214–219 9600HZ<br>220–231 25KHZ<br>232–237 Normal (Default)<br>238–243 RESET PAN/TILT<br>244–249 RESET Head<br>250–255 RESET ALL |