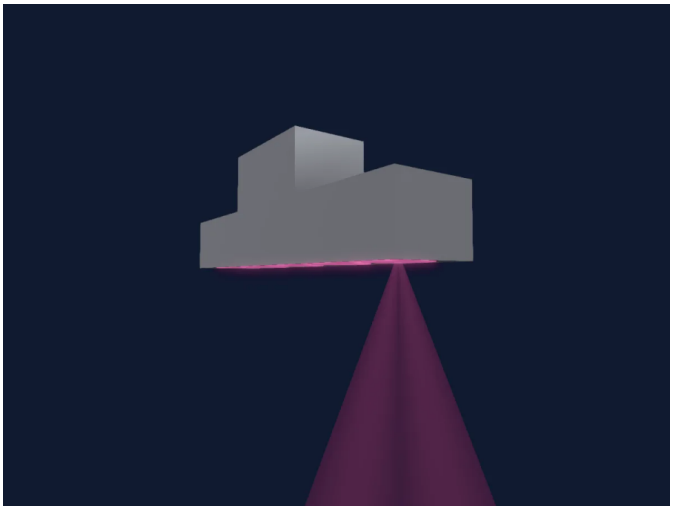
ACME

# BLINDER LINE 5 IP



| | |
|---|---|
| Manufacturer | **ACME** |
| Type | **Blinder** |
| DMX modes | **2** |
| DMX footprint | **5, 14 channels** |
| Beam angle | **41°** |
| Size (W × H × D) | **500 × 160 × 103 mm** |
| GDTF fixture type | **06E2C084-0F18-4D4E-82C0-936…** |

## Controls

Frost · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer

## Safety-relevant functions

Strobe

## DMX modes

| | |
|---|---|
| Mode 2 30DMX | 5 ch |
| Mode 1 14DMX | 14 ch |

## Mode 2 30DMX

5 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Function | 0 | 0–29 Null<br>30–39 Dim Linear<br>40–49 Square Law<br>50–59 Inv SQ Law<br>60–69 S Curve<br>70–99 NUII 2<br>100–109 LED Frequency Setting En<br>110–119 LED Frequency Setting Dis<br>120–122 NUII 3<br>123–123 900Hz<br>124–124 1000Hz<br>125–125 1100Hz<br>126–126 1200Hz<br>127–127 1300Hz<br>128–128 1400Hz<br>129–129 1500Hz<br>130–130 2500Hz<br>131–131 4000Hz<br>132–132 5000Hz<br>133–133 6000Hz<br>134–134 10Hz<br>135–135 15Hz<br>136–136 20Hz<br>137–137 25Hz<br>138–179 NUII 4<br>180–189 Dim Speed Fast<br>190–199 Dim Speed Smooth<br>200–209 Dim Speed Tungsten<br>210–219 Invert Pixel No<br>220–229 Invert Pixe Yes<br>230–230 Dim Start Mode High<br>231–231 Dim Start Mode Low<br>232–255 NUII 5 |
| 2 | Frost1 | 0 | 0–42 Open<br>43–85 Frost 1<br>86–127 Frost 2<br>128–255 Frost 0--100% |
| 3 | Shutter / Strobe | 11 | 0–7 Closed<br>8–15 Open<br>16–130 min Strobe<br>131–131 max Strobe<br>132–139 Open 2<br>140–180 min Pulse Open<br>181–181 max Pulse Open<br>182–189 Open 3<br>190–230 min Pulse Close<br>231–231 max Pulse Close<br>232–239 Open 4<br>240–247 Strobe Ran<br>248–255 Open 5 |
| 4 | Dimmer | 0 | |
| 5 | Dimmer Fine | 0 | Fine byte of Dimmer |

## Mode 1 14DMX

14 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|

## Mode 1 14DMX (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Function | 0 | 0–5 Null<br>6–7 Wireless: On<br>8–9 Wireless: Off<br>10–29 Null<br>30–39 Curve: Linear<br>40–49 Square Law<br>50–59 Inv SQ Law<br>60–69 S Curve<br>70–99 NUII 2<br>100–109 Setting Enable<br>110–119 Setting Disable<br>120–122 NUII 3<br>123–123 900Hz<br>124–124 1000Hz<br>125–125 1100Hz<br>126–126 1200Hz<br>127–127 1300Hz<br>128–128 1400Hz<br>129–129 1500Hz<br>130–130 2500Hz<br>131–131 4000Hz<br>132–132 5000Hz<br>133–133 6000Hz<br>134–134 10Hz<br>135–135 15Hz<br>136–136 20Hz<br>137–137 25Hz<br>138–179 NUII 4<br>180–189 Speed: Fast<br>190–199 Speed: Smooth<br>200–209 Speed: Tungsten<br>210–219 Invert Pixel: No<br>220–229 Invert Pixel: Yes<br>230–230 Start Mode: High<br>231–231 Start Mode: Low<br>232–255 NUII 5 |
| 2 | Frost1 | 0 | 0–42 Open<br>43–85 Frost 1<br>86–127 Frost 2<br>128–255 Frost 0--100% |
| 3 | Shutter / Strobe | 11 | 0–7 Closed<br>8–15 Open<br>16–130 min Strobe<br>131–131 max Strobe<br>132–139 Open 2<br>140–180 min Pulse Open<br>181–181 max Pulse Open<br>182–189 Open 3<br>190–230 min Pulse Close<br>231–231 max Pulse Close<br>232–239 Open 4<br>240–247 Strobe Ran<br>248–255 Open 5 |
| 4 | Dimmer | 0 | |
| 5 | Dimmer Fine | 0 | Fine byte of Dimmer |
| 6 | White | 0 | |
| 7 | Red | 255 | |
| 8 | Green | 255 | |
| 9 | Blue | 255 | |

## Mode 1 14DMX (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **10** | Color Add RY | 0 | |
| **11** | C TO | 0 | |
| **12** | Color Wheel | 0 | 0–9 Open (wheel slot 1)<br>10–16 Color 1 (wheel slot 2)<br>17–23 Color 2 (wheel slot 3)<br>24–30 Color 3 (wheel slot 4)<br>31–37 Color 4 (wheel slot 5)<br>38–44 Color 5 (wheel slot 6)<br>45–51 Color 6 (wheel slot 7)<br>52–58 Color 7 (wheel slot 8)<br>59–65 Color 8 (wheel slot 9)<br>66–72 Color 9 (wheel slot 10)<br>73–79 Color 10 (wheel slot 11)<br>80–86 Color 11 (wheel slot 12)<br>87–93 Color 12 (wheel slot 13)<br>94–100 Color 13 (wheel slot 14)<br>101–107 Color 14 (wheel slot 15)<br>108–114 Color 15 (wheel slot 16)<br>115–121 Color 16 (wheel slot 17)<br>122–128 Color 17 (wheel slot 18)<br>129–135 Color 18 (wheel slot 19)<br>136–142 Color 19 (wheel slot 20)<br>143–149 Color 20 (wheel slot 21)<br>150–156 Color 21 (wheel slot 22)<br>157–163 Color 22 (wheel slot 23)<br>164–170 Color 23 (wheel slot 24)<br>171–177 Color 24 (wheel slot 25)<br>178–184 Color 25 (wheel slot 26)<br>185–191 Color 26 (wheel slot 27)<br>192–198 Color 31 (wheel slot 28)<br>199–205 Color 27 (wheel slot 29)<br>206–212 Color 30 (wheel slot 30)<br>213–219 Color 32 (wheel slot 31)<br>220–226 Color 28 (wheel slot 32)<br>227–233 Color 29 (wheel slot 33)<br>234–255 Color 33 (wheel slot 34) |
| **13** | Color Macro1 | 0 | 0–15 Open<br>16–40 Macro1<br>41–65 Macro2<br>66–90 Macro3<br>91–115 Macro4<br>116–140 Macro5<br>141–165 Macro6<br>166–190 Macro7<br>191–215 Macro8<br>216–240 Macro9<br>241–255 Macro10 |
| **14** | Color Macro1Rate | 127 | |