UKing

# Atomic LED Strobe



| | |
|---|---|
| Manufacturer | **UKing** |
| Type | **Strobe** |
| DMX modes | **5** |
| DMX footprint | **4, 6, 12, 144, 154 channels** |
| Beam angle | **25°** |
| Heads / cells | **48** |
| Size (W × H × D) | **410 × 229 × 203 mm** |
| GDTF fixture type | **9EC4F5D3-6E69-4562-9A8D-8E…** |

## Controls

Extra LED colours · RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control

## DMX modes

| | |
|---|---|
| 4CH | 4 ch |
| 6CH | 6 ch |
| 12CH | 12 ch |
| 144CH | 144 ch |
| 154CH | 154 ch |

## 4CH

4 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Green | 255 | |
| 3 | Blue | 255 | |
| 4 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |

## 6CH

6 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Shutter / Strobe | 0 | 0–0 Open<br>1–254 Strobe Slow 1–19.9 Hz<br>255–255 Strobe Fast 20 Hz |
| 3 | Red | 255 | |
| 4 | Green | 255 | |
| 5 | Blue | 255 | |
| 6 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |

## 12CH

12 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Shutter / Strobe | 0 | |
| 3 | Animation Wheel1Macro | 0 | |
| 4 | Effect Speed | 0 | |
| 5 | Color Macro1 | 0 | 0–31 RGB<br>32–63 RED<br>64–95 GREEN<br>96–127 BLUE<br>128–159 YELLOW<br>160–191 PURPLE<br>192–223 CYAN<br>224–255 WHITE |
| 6 | Shutter / Strobe | 0 | |

### 12CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 7 | Animation Wheel1Macro | 0 | 0–5 OFF<br>6–10 Auto<br>11–15 Static<br>16–20 Pulse<br>21–25 Soft bounce<br>26–30 Soft ><br>31–35 Soft <<br>36–40 Soft >><br>41–45 Soft <><br>46–50 Block ><br>51–55 Block <<br>56–170 Empty Channel Set<br>171–175 Tik tak 1<br>176–180 Tik tak 2<br>181–185 Line bounce 1<br>186–190 Line bounce 2<br>191–195 Line bounce 3<br>196–200 Line bounce 4<br>201–205 Line bounce 5<br>206–210 Soft bounce<br>211–255 Soft B out |
| 8 | Effect Speed | 0 | |
| 9 | Color RGBRed | 0 | |
| 10 | Color RGBGreen | 0 | |
| 11 | Color RGBBlue | 0 | |
| 12 | White | 0 | |

## 144CH

144 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Green | 255 | |
| 3 | Blue | 255 | |
| 4 | Red | 255 | |
| 5 | Green | 255 | |
| 6 | Blue | 255 | |
| 7 | Red | 255 | |
| 8 | Green | 255 | |
| 9 | Blue | 255 | |
| 10 | Red | 255 | |
| 11 | Green | 255 | |
| 12 | Blue | 255 | |
| 13 | Red | 255 | |
| 14 | Green | 255 | |
| 15 | Blue | 255 | |
| 16 | Red | 255 | |
| 17 | Green | 255 | |
| 18 | Blue | 255 | |
| 19 | Red | 255 | |
| 20 | Green | 255 | |
| 21 | Blue | 255 | |

## 144CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 22 | Red | 255 | |
| 23 | Green | 255 | |
| 24 | Blue | 255 | |
| 25 | Red | 255 | |
| 26 | Green | 255 | |
| 27 | Blue | 255 | |
| 28 | Red | 255 | |
| 29 | Green | 255 | |
| 30 | Blue | 255 | |
| 31 | Red | 255 | |
| 32 | Green | 255 | |
| 33 | Blue | 255 | |
| 34 | Red | 255 | |
| 35 | Green | 255 | |
| 36 | Blue | 255 | |
| 37 | Red | 255 | |
| 38 | Green | 255 | |
| 39 | Blue | 255 | |
| 40 | Red | 255 | |
| 41 | Green | 255 | |
| 42 | Blue | 255 | |
| 43 | Red | 255 | |
| 44 | Green | 255 | |
| 45 | Blue | 255 | |
| 46 | Red | 255 | |
| 47 | Green | 255 | |
| 48 | Blue | 255 | |
| 49 | Red | 255 | |
| 50 | Green | 255 | |
| 51 | Blue | 255 | |
| 52 | Red | 255 | |
| 53 | Green | 255 | |
| 54 | Blue | 255 | |
| 55 | Red | 255 | |
| 56 | Green | 255 | |
| 57 | Blue | 255 | |
| 58 | Red | 255 | |
| 59 | Green | 255 | |
| 60 | Blue | 255 | |
| 61 | Red | 255 | |
| 62 | Green | 255 | |
| 63 | Blue | 255 | |
| 64 | Red | 255 | |
| 65 | Green | 255 | |
| 66 | Blue | 255 | |

## 144CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 67 | Red | 255 | |
| 68 | Green | 255 | |
| 69 | Blue | 255 | |
| 70 | Red | 255 | |
| 71 | Green | 255 | |
| 72 | Blue | 255 | |
| 73 | Red | 255 | |
| 74 | Green | 255 | |
| 75 | Blue | 255 | |
| 76 | Red | 255 | |
| 77 | Green | 255 | |
| 78 | Blue | 255 | |
| 79 | Red | 255 | |
| 80 | Green | 255 | |
| 81 | Blue | 255 | |
| 82 | Red | 255 | |
| 83 | Green | 255 | |
| 84 | Blue | 255 | |
| 85 | Red | 255 | |
| 86 | Green | 255 | |
| 87 | Blue | 255 | |
| 88 | Red | 255 | |
| 89 | Green | 255 | |
| 90 | Blue | 255 | |
| 91 | Red | 255 | |
| 92 | Green | 255 | |
| 93 | Blue | 255 | |
| 94 | Red | 255 | |
| 95 | Green | 255 | |
| 96 | Blue | 255 | |
| 97 | Red | 255 | |
| 98 | Green | 255 | |
| 99 | Blue | 255 | |
| 100 | Red | 255 | |
| 101 | Green | 255 | |
| 102 | Blue | 255 | |
| 103 | Red | 255 | |
| 104 | Green | 255 | |
| 105 | Blue | 255 | |
| 106 | Red | 255 | |
| 107 | Green | 255 | |
| 108 | Blue | 255 | |
| 109 | Red | 255 | |
| 110 | Green | 255 | |
| 111 | Blue | 255 | |

### 144CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 112 | Red | 255 | |
| 113 | Green | 255 | |
| 114 | Blue | 255 | |
| 115 | Red | 255 | |
| 116 | Green | 255 | |
| 117 | Blue | 255 | |
| 118 | Red | 255 | |
| 119 | Green | 255 | |
| 120 | Blue | 255 | |
| 121 | Red | 255 | |
| 122 | Green | 255 | |
| 123 | Blue | 255 | |
| 124 | Red | 255 | |
| 125 | Green | 255 | |
| 126 | Blue | 255 | |
| 127 | Red | 255 | |
| 128 | Green | 255 | |
| 129 | Blue | 255 | |
| 130 | Red | 255 | |
| 131 | Green | 255 | |
| 132 | Blue | 255 | |
| 133 | Red | 255 | |
| 134 | Green | 255 | |
| 135 | Blue | 255 | |
| 136 | Red | 255 | |
| 137 | Green | 255 | |
| 138 | Blue | 255 | |
| 139 | Red | 255 | |
| 140 | Green | 255 | |
| 141 | Blue | 255 | |
| 142 | Red | 255 | |
| 143 | Green | 255 | |
| 144 | Blue | 255 | |

## 154CH

154 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 255 | |
| 2 | Shutter / Strobe | 0 | 0–0 Open<br>1–254 Min Strobe 1–19.9 Hz<br>255–255 Max Strobe 20 Hz |
| 3 | Red | 255 | |
| 4 | Green | 255 | |
| 5 | Blue | 255 | |
| 6 | Red | 255 | |
| 7 | Green | 255 | |

## 154CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 8 | Blue | 255 | |
| 9 | Red | 255 | |
| 10 | Green | 255 | |
| 11 | Blue | 255 | |
| 12 | Red | 255 | |
| 13 | Green | 255 | |
| 14 | Blue | 255 | |
| 15 | Red | 255 | |
| 16 | Green | 255 | |
| 17 | Blue | 255 | |
| 18 | Red | 255 | |
| 19 | Green | 255 | |
| 20 | Blue | 255 | |
| 21 | Red | 255 | |
| 22 | Green | 255 | |
| 23 | Blue | 255 | |
| 24 | Red | 255 | |
| 25 | Green | 255 | |
| 26 | Blue | 255 | |
| 27 | Red | 255 | |
| 28 | Green | 255 | |
| 29 | Blue | 255 | |
| 30 | Red | 255 | |
| 31 | Green | 255 | |
| 32 | Blue | 255 | |
| 33 | Red | 255 | |
| 34 | Green | 255 | |
| 35 | Blue | 255 | |
| 36 | Red | 255 | |
| 37 | Green | 255 | |
| 38 | Blue | 255 | |
| 39 | Red | 255 | |
| 40 | Green | 255 | |
| 41 | Blue | 255 | |
| 42 | Red | 255 | |
| 43 | Green | 255 | |
| 44 | Blue | 255 | |
| 45 | Red | 255 | |
| 46 | Green | 255 | |
| 47 | Blue | 255 | |
| 48 | Red | 255 | |
| 49 | Green | 255 | |
| 50 | Blue | 255 | |
| 51 | Red | 255 | |
| 52 | Green | 255 | |

## 154CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **53** | Blue | 255 | |
| **54** | Red | 255 | |
| **55** | Green | 255 | |
| **56** | Blue | 255 | |
| **57** | Red | 255 | |
| **58** | Green | 255 | |
| **59** | Blue | 255 | |
| **60** | Red | 255 | |
| **61** | Green | 255 | |
| **62** | Blue | 255 | |
| **63** | Red | 255 | |
| **64** | Green | 255 | |
| **65** | Blue | 255 | |
| **66** | Red | 255 | |
| **67** | Green | 255 | |
| **68** | Blue | 255 | |
| **69** | Red | 255 | |
| **70** | Green | 255 | |
| **71** | Blue | 255 | |
| **72** | Red | 255 | |
| **73** | Green | 255 | |
| **74** | Blue | 255 | |
| **75** | Red | 255 | |
| **76** | Green | 255 | |
| **77** | Blue | 255 | |
| **78** | Red | 255 | |
| **79** | Green | 255 | |
| **80** | Blue | 255 | |
| **81** | Red | 255 | |
| **82** | Green | 255 | |
| **83** | Blue | 255 | |
| **84** | Red | 255 | |
| **85** | Green | 255 | |
| **86** | Blue | 255 | |
| **87** | Red | 255 | |
| **88** | Green | 255 | |
| **89** | Blue | 255 | |
| **90** | Red | 255 | |
| **91** | Green | 255 | |
| **92** | Blue | 255 | |
| **93** | Red | 255 | |
| **94** | Green | 255 | |
| **95** | Blue | 255 | |
| **96** | Red | 255 | |
| **97** | Green | 255 | |

## 154CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **98** | Blue | 255 | |
| **99** | Red | 255 | |
| **100** | Green | 255 | |
| **101** | Blue | 255 | |
| **102** | Red | 255 | |
| **103** | Green | 255 | |
| **104** | Blue | 255 | |
| **105** | Red | 255 | |
| **106** | Green | 255 | |
| **107** | Blue | 255 | |
| **108** | Red | 255 | |
| **109** | Green | 255 | |
| **110** | Blue | 255 | |
| **111** | Red | 255 | |
| **112** | Green | 255 | |
| **113** | Blue | 255 | |
| **114** | Red | 255 | |
| **115** | Green | 255 | |
| **116** | Blue | 255 | |
| **117** | Red | 255 | |
| **118** | Green | 255 | |
| **119** | Blue | 255 | |
| **120** | Red | 255 | |
| **121** | Green | 255 | |
| **122** | Blue | 255 | |
| **123** | Red | 255 | |
| **124** | Green | 255 | |
| **125** | Blue | 255 | |
| **126** | Red | 255 | |
| **127** | Green | 255 | |
| **128** | Blue | 255 | |
| **129** | Red | 255 | |
| **130** | Green | 255 | |
| **131** | Blue | 255 | |
| **132** | Red | 255 | |
| **133** | Green | 255 | |
| **134** | Blue | 255 | |
| **135** | Red | 255 | |
| **136** | Green | 255 | |
| **137** | Blue | 255 | |
| **138** | Red | 255 | |
| **139** | Green | 255 | |
| **140** | Blue | 255 | |
| **141** | Red | 255 | |
| **142** | Green | 255 | |

## 154CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **143** | Blue | 255 | |
| **144** | Red | 255 | |
| **145** | Green | 255 | |
| **146** | Blue | 255 | |
| **147** | White | 0 | |
| **148** | White | 0 | |
| **149** | White | 0 | |
| **150** | White | 0 | |
| **151** | White | 0 | |
| **152** | White | 0 | |
| **153** | White | 0 | |
| **154** | White | 0 | |