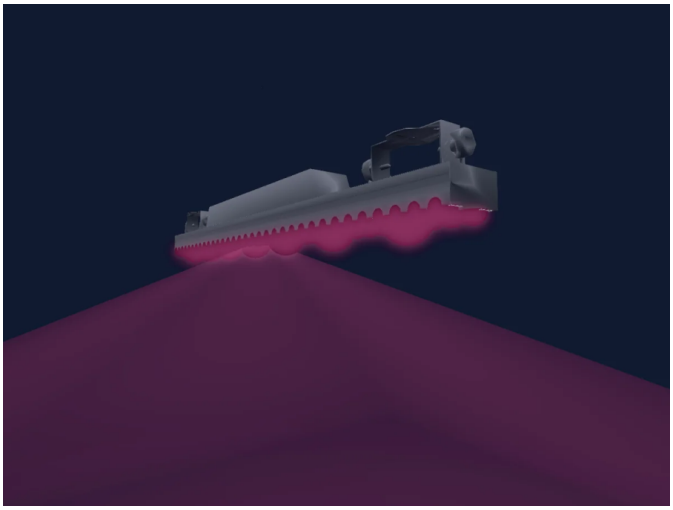
ADJ

# Elektron Bar FX



| | |
|---|---|
| Manufacturer | **ADJ** |
| Type | **Blinder** |
| DMX modes | **6** |
| DMX footprint | **4, 13, 44, 77, 110, 209 channels** |
| Beam angle | **140°** |
| Heads / cells | **2** |
| Size (W × H × D) | **1000 × 100 × 80 mm** |
| GDTF fixture type | **3E176C35-D7E2-437E-A6BD-93…** |

## Controls

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

## Safety-relevant functions

Built-in effect programmes

## DMX modes

| | |
|---|---|
| 4CH | 4 ch |
| 13CH | 13 ch |
| 44CH | 44 ch |
| 77CH | 77 ch |
| 110CH | 110 ch |
| 209CH | 209 ch |

## 4CH

4 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Color Add RY | 255 | 0–62 0 %<br>63–126 25 %<br>127–190 50 %<br>191–254 75 %<br>255–255 100 % |
| 2 | Red | 255 | 0–62 0 % Background All<br>63–126 25 % Background All<br>127–190 50 % Background All<br>191–254 75 % Background All<br>255–255 100 % Background All |
| 3 | Green | 255 | 0–62 0 % Background All<br>63–126 25 % Background All<br>127–190 50 % Background All<br>191–254 75 % Background All<br>255–255 100 % Background All |
| 4 | Blue | 255 | 0–62 0 % Background All<br>63–126 25 % Background All<br>127–190 50 % Background All<br>191–254 75 % Background All<br>255–255 100 % Background All |

## 13CH

13 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Color Add RY | 255 | 0–62 0 %<br>63–126 25 %<br>127–190 50 %<br>191–254 75 %<br>255–255 100 % |
| 2 | Shutter / Strobe | 32 | 0–31 LEDs Off Main Amber<br>32–63 LEDs ON Main Amber<br>64–95 Strobe Fast to Slow Main Amber<br>96–127 LEDs ON Main Amber<br>128–159 Pulse Slow to Fast Main Amber<br>160–191 LEDs ON Main Amber<br>192–223 Rnd Strobe Slow to Fast Main Amber<br>224–255 LEDs ON Main Amber |
| 3 | Dimmer | 0 | 0–62 0 % Amber<br>63–126 25 % Amber<br>127–190 50 % Amber<br>191–254 75 % Amber<br>255–255 100% Amber |
| 4 | Red | 255 | 0–62 0 % Background All<br>63–126 25 % Background All<br>127–190 50 % Background All<br>191–254 75 % Background All<br>255–255 100 % Background All |
| 5 | Green | 255 | 0–62 0 % Background All<br>63–126 25 % Background All<br>127–190 50 % Background All<br>191–254 75 % Background All<br>255–255 100 % Background All |
| 6 | Blue | 255 | 0–62 0 % Background All<br>63–126 25 % Background All<br>127–190 50 % Background All<br>191–254 75 % Background All<br>255–255 100 % Background All |

## 13CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **7** | Shutter / Strobe | 32 | 0–31 LEDs Off RGB<br>32–63 LEDs ON RGB<br>64–95 Strobe Slow to Fast RGB<br>96–127 LEDs ON RGB<br>128–159 Pulse Slow to Fast RGB<br>160–191 LEDs ON RGB<br>192–223 Rnd Strobe Slow to Fast RGB<br>224–255 LEDs ON RGB |
| **8** | Dimmer | 0 | 0–62 0 % Background RGB<br>63–126 25 % Background RGB<br>127–190 50 % Background RGB<br>191–254 75 % Background RGB<br>255–255 100 % Background RGB |

## 13CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 9 | Color Wheel | 0 | 0–0 Off (wheel slot 1)<br>1–4 Color Macro 1 (wheel slot 2)<br>5–8 Color Macro 2 (wheel slot 3)<br>9–12 Color Macro 3 (wheel slot 4)<br>13–16 Color Macro 4 (wheel slot 5)<br>17–20 Color Macro 5 (wheel slot 6)<br>21–24 Color Macro 6 (wheel slot 7)<br>25–28 Color Macro 7 (wheel slot 8)<br>29–32 Color Macro 8 (wheel slot 9)<br>33–36 Color Macro 9 (wheel slot 10)<br>37–40 Color Macro 10 (wheel slot 11)<br>41–44 Color Macro 11 (wheel slot 12)<br>45–48 Color Macro 12 (wheel slot 13)<br>49–52 Color Macro 13 (wheel slot 14)<br>53–56 Color Macro 14 (wheel slot 15)<br>57–60 Color Macro 15 (wheel slot 16)<br>61–64 Color Macro 16 (wheel slot 17)<br>65–68 Color Macro 17 (wheel slot 18)<br>69–72 Color Macro 18 (wheel slot 19)<br>73–76 Color Macro 19 (wheel slot 20)<br>77–80 Color Macro 20 (wheel slot 21)<br>81–84 Color Macro 21 (wheel slot 22)<br>85–88 Color Macro 22 (wheel slot 23)<br>89–92 Color Macro 23 (wheel slot 24)<br>93–96 Color Macro 24 (wheel slot 25)<br>97–100 Color Macro 25 (wheel slot 26)<br>101–104 Color Macro 26 (wheel slot 27)<br>105–108 Color Macro 27 (wheel slot 28)<br>109–112 Color Macro 28 (wheel slot 29)<br>113–116 Color Macro 29 (wheel slot 30)<br>117–120 Color Macro 30 (wheel slot 31)<br>121–124 Color Macro 31 (wheel slot 32)<br>125–128 Color Macro 32 (wheel slot 33)<br>129–132 Color Macro 33 (wheel slot 34)<br>133–136 Color Macro 34 (wheel slot 35)<br>137–140 Color Macro 35 (wheel slot 36)<br>141–144 Color Macro 36 (wheel slot 37)<br>145–148 Color Macro 37 (wheel slot 38)<br>149–152 Color Macro 38 (wheel slot 39)<br>153–156 Color Macro 39 (wheel slot 40)<br>157–160 Color Macro 40 (wheel slot 41)<br>161–164 Color Macro 41 (wheel slot 42)<br>165–168 Color Macro 42 (wheel slot 43)<br>169–172 Color Macro 43 (wheel slot 44)<br>173–176 Color Macro 44 (wheel slot 45)<br>177–180 Color Macro 45 (wheel slot 46)<br>181–184 Color Macro 46 (wheel slot 47)<br>185–188 Color Macro 47 (wheel slot 48)<br>189–192 Color Macro 48 (wheel slot 49)<br>193–196 Color Macro 49 (wheel slot 50)<br>197–200 Color Macro 50 (wheel slot 51)<br>201–204 Color Macro 51 (wheel slot 52)<br>205–208 Color Macro 52 (wheel slot 53)<br>209–212 Color Macro 53 (wheel slot 54)<br>213–216 Color Macro 54 (wheel slot 55)<br>217–220 Color Macro 55 (wheel slot 56)<br>221–224 Color Macro 56 (wheel slot 57)<br>225–228 Color Macro 57 (wheel slot 58)<br>229–232 Color Macro 58 (wheel slot 59)<br>233–236 Color Macro 59 (wheel slot 60)<br>237–240 Color Macro 60 (wheel slot 61)<br>241–244 Color Macro 61 (wheel slot 62)<br>245–248 Color Macro 62 (wheel slot 63)<br>249–252 Color Macro 63 (wheel slot 64) |

## 13CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **10** | Effect | 0 | 0–6 Off<br>7–13 Program 1<br>14–19 Program 2<br>20–26 Program 3<br>27–32 Program 4<br>33–39 Program 5<br>40–45 Program 6<br>46–52 Program 7<br>53–58 Program 8<br>59–65 Program 9<br>66–71 Program 10<br>72–78 Program 11<br>79–84 Program 12<br>85–91 Program 13<br>92–97 Program 14<br>98–104 Program 15<br>105–111 Program 16<br>112–117 Program 17<br>118–124 Program 18<br>125–130 Program 19<br>131–137 Program 20<br>138–143 Program 21<br>144–150 Program 22<br>151–156 Program 23<br>157–163 Program 24<br>164–169 Program 25<br>170–176 Program 26<br>177–182 Program 27<br>183–189 Program 28<br>190–195 Program 29<br>196–202 Program 30<br>203–208 Program 31<br>209–215 Program 32<br>216–222 Program 33<br>223–228 Program 34<br>229–235 Program 35<br>236–241 Program 36<br>242–248 Program 37<br>249–254 Program 38<br>255–255 Program 39 |
| **11** | Effect Speed | 0 | |

## 13CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 12 | Effect | 0 | 0–1 Program 0<br>2–3 Program 1<br>4–5 Program 2<br>6–7 Program 3<br>8–9 Program 4<br>10–11 Program 5<br>12–13 Program 6<br>14–15 Program 7<br>16–17 Program 8<br>18–19 Program 9<br>20–21 Program 10<br>22–23 Program 11<br>24–25 Program 12<br>26–27 Program 13<br>28–29 Program 14<br>30–31 Program 15<br>32–33 Program 16<br>34–35 Program 17<br>36–37 Program 18<br>38–39 Program 19<br>40–41 Program 20<br>42–43 Program 21<br>44–45 Program 22<br>46–47 Program 23<br>48–49 Program 24<br>50–51 Program 25<br>52–53 Program 26<br>54–55 Program 27<br>56–57 Program 28<br>58–59 Program 29<br>60–61 Program 30<br>62–63 Program 31<br>64–65 Program 32<br>66–67 Program 33<br>68–69 Program 34<br>70–71 Program 35<br>72–73 Program 36<br>74–75 Program 37<br>76–77 Program 38<br>78–79 Program 39<br>80–81 Program 40<br>82–83 Program 41<br>84–85 Program 42<br>86–87 Program 43<br>88–89 Program 44<br>90–90 Program 45<br>91–92 Program 46<br>93–94 Program 47<br>95–96 Program 48<br>97–98 Program 49<br>99–100 Program 50<br>101–102 Program 51<br>103–104 Program 52<br>105–106 Program 53<br>107–108 Program 54<br>109–110 Program 55<br>111–112 Program 56<br>113–114 Program 57<br>115–116 Program 58<br>117–118 Program 59<br>119–120 Program 60<br>121–122 Program 61<br>123–124 Program 62<br>125–126 Program 63 |

### 13CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 13 | Effect Speed | 0 | |

## 44CH

44 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Color Add RY | 255 | 0–62 0 %<br>63–126 25 %<br>127–190 50 %<br>191–254 75 %<br>255–255 100 % |
| 2 | Green | 255 | 0–62 0 %<br>63–126 25 %<br>127–190 50 %<br>191–254 75 %<br>255–255 100 % |
| 3 | Blue | 255 | 0–62 0 %<br>63–126 25 %<br>127–190 50 %<br>191–254 75 %<br>255–255 100 % |
| 4 | Reserved 4 | 0 | |
| 5 | Reserved 5 | 0 | |
| 6 | Reserved 6 | 0 | |
| 7 | Reserved 7 | 0 | |
| 8 | Shutter / Strobe | 32 | 0–31 LEDs Off Main Amber<br>32–63 LEDs ON Main Amber<br>64–95 Strobe Fast to Slow Main Amber<br>96–127 LEDs ON Main Amber<br>128–159 Pulse Slow to Fast Main Amber<br>160–191 LEDs ON Main Amber<br>192–223 Rnd Strobe Slow to Fast Main Amber<br>224–255 LEDs ON Main Amber |
| 9 | Dimmer | 0 | 0–62 0 % Amber<br>63–126 25 % Amber<br>127–190 50 % Amber<br>191–254 75 % Amber<br>255–255 100% Amber |
| 10 | Reserved 10 | 0 | |
| 11 | Reserved 11 | 0 | |
| 12 | Reserved 12 | 0 | |
| 13 | Reserved 13 | 0 | |
| 14 | Reserved 14 | 0 | |
| 15 | Reserved 15 | 0 | |
| 16 | Reserved 16 | 0 | |
| 17 | Reserved 17 | 0 | |
| 18 | Reserved 18 | 0 | |
| 19 | Reserved 19 | 0 | |
| 20 | Reserved 20 | 0 | |
| 21 | Reserved 21 | 0 | |
| 22 | Reserved 22 | 0 | |
| 23 | Reserved 23 | 0 | |
| 24 | Reserved 24 | 0 | |

### 44CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **25** | Reserved 25 | 0 | |
| **26** | Reserved 26 | 0 | |
| **27** | Reserved 27 | 0 | |
| **28** | Reserved 28 | 0 | |
| **29** | Reserved 29 | 0 | |
| **30** | Reserved 30 | 0 | |
| **31** | Reserved 31 | 0 | |
| **32** | Reserved 32 | 0 | |
| **33** | Reserved 33 | 0 | |
| **34** | Reserved 34 | 0 | |
| **35** | Reserved 35 | 0 | |
| **36** | Reserved 36 | 0 | |
| **37** | Reserved 37 | 0 | |
| **38** | Reserved 38 | 0 | |
| **39** | Reserved 39 | 0 | |
| **40** | Reserved 40 | 0 | |
| **41** | Reserved 41 | 0 | |
| **42** | Reserved 42 | 0 | |
| **43** | Shutter / Strobe | 32 | 0–31 LEDs Off RGB<br>32–63 LEDs ON RGB<br>64–95 Strobe Slow to Fast RGB<br>96–127 LEDs ON RGB<br>128–159 Pulse Slow to Fast RGB<br>160–191 LEDs ON RGB<br>192–223 Rnd Strobe Slow to Fast RGB<br>224–255 LEDs ON RGB |
| **44** | Dimmer | 0 | 0–62 0 % Background RGB<br>63–126 25 % Background RGB<br>127–190 50 % Background RGB<br>191–254 75 % Background RGB<br>255–255 100 % Background RGB |

## 77CH

77 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **1** | Color Add RY | 255 | |
| **2** | Green | 255 | |
| **3** | Blue | 255 | |
| **4** | Reserved 4 | 0 | |
| **5** | Reserved 5 | 0 | |
| **6** | Reserved 6 | 0 | |
| **7** | Reserved 7 | 0 | |
| **8** | Shutter / Strobe | 32 | 0–31 LEDs Off Main Amber<br>32–63 LEDs ON Main Amber<br>64–95 Strobe Fast to Slow Main Amber<br>96–127 LEDs ON Main Amber<br>128–159 Pulse Slow to Fast Main Amber<br>160–191 LEDs ON Main Amber<br>192–223 Rnd Strobe Slow to Fast Main Amber<br>224–255 LEDs ON Main Amber |
| **9** | Dimmer | 0 | |

## 77CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **10** | Reserved 10 | 0 | |
| **11** | Reserved 11 | 0 | |
| **12** | Reserved 12 | 0 | |
| **13** | Reserved 13 | 0 | |
| **14** | Reserved 14 | 0 | |
| **15** | Reserved 15 | 0 | |
| **16** | Reserved 16 | 0 | |
| **17** | Reserved 17 | 0 | |
| **18** | Reserved 18 | 0 | |
| **19** | Reserved 19 | 0 | |
| **20** | Reserved 20 | 0 | |
| **21** | Reserved 21 | 0 | |
| **22** | Reserved 22 | 0 | |
| **23** | Reserved 23 | 0 | |
| **24** | Reserved 24 | 0 | |
| **25** | Reserved 25 | 0 | |
| **26** | Reserved 26 | 0 | |
| **27** | Reserved 27 | 0 | |
| **28** | Reserved 28 | 0 | |
| **29** | Reserved 29 | 0 | |
| **30** | Reserved 30 | 0 | |
| **31** | Reserved 31 | 0 | |
| **32** | Reserved 32 | 0 | |
| **33** | Reserved 33 | 0 | |
| **34** | Reserved 34 | 0 | |
| **35** | Reserved 35 | 0 | |
| **36** | Reserved 36 | 0 | |
| **37** | Reserved 37 | 0 | |
| **38** | Reserved 38 | 0 | |
| **39** | Reserved 39 | 0 | |
| **40** | Reserved 40 | 0 | |
| **41** | Reserved 41 | 0 | |
| **42** | Reserved 42 | 0 | |
| **43** | Reserved 43 | 0 | |
| **44** | Reserved 44 | 0 | |
| **45** | Reserved 45 | 0 | |
| **46** | Reserved 46 | 0 | |
| **47** | Reserved 47 | 0 | |
| **48** | Reserved 48 | 0 | |
| **49** | Reserved 49 | 0 | |
| **50** | Reserved 50 | 0 | |
| **51** | Reserved 51 | 0 | |
| **52** | Reserved 52 | 0 | |
| **53** | Reserved 53 | 0 | |
| **54** | Reserved 54 | 0 | |

### 77CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **55** | Reserved 55 | 0 | |
| **56** | Reserved 56 | 0 | |
| **57** | Reserved 57 | 0 | |
| **58** | Reserved 58 | 0 | |
| **59** | Reserved 59 | 0 | |
| **60** | Reserved 60 | 0 | |
| **61** | Reserved 61 | 0 | |
| **62** | Reserved 62 | 0 | |
| **63** | Reserved 63 | 0 | |
| **64** | Reserved 64 | 0 | |
| **65** | Reserved 65 | 0 | |
| **66** | Reserved 66 | 0 | |
| **67** | Reserved 67 | 0 | |
| **68** | Reserved 68 | 0 | |
| **69** | Reserved 69 | 0 | |
| **70** | Reserved 70 | 0 | |
| **71** | Reserved 71 | 0 | |
| **72** | Reserved 72 | 0 | |
| **73** | Reserved 73 | 0 | |
| **74** | Reserved 74 | 0 | |
| **75** | Reserved 75 | 0 | |
| **76** | Shutter / Strobe | 32 | 0–31 LEDs Off RGB<br>32–63 LEDs ON RGB<br>64–95 Strobe Slow to Fast RGB<br>96–127 LEDs ON RGB<br>128–159 Pulse Slow to Fast RGB<br>160–191 LEDs ON RGB<br>192–223 Rnd Strobe Slow to Fast RGB<br>224–255 LEDs ON RGB |
| **77** | Dimmer | 0 | |

## 110CH

110 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **1** | Color Add RY | 255 | |
| **2** | Green | 255 | |
| **3** | Blue | 255 | |
| **4** | Reserved 4 | 0 | |
| **5** | Reserved 5 | 0 | |
| **6** | Reserved 6 | 0 | |
| **7** | Reserved 7 | 0 | |
| **8** | Shutter / Strobe | 32 | 0–31 LEDs Off Main Amber<br>32–63 LEDs ON Main Amber<br>64–95 Strobe Fast to Slow Main Amber<br>96–127 LEDs ON Main Amber<br>128–159 Pulse Slow to Fast Main Amber<br>160–191 LEDs ON Main Amber<br>192–223 Rnd Strobe Slow to Fast Main Amber<br>224–255 LEDs ON Main Amber |

## 110CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **9** | Dimmer | 0 | |
| **10** | Reserved 10 | 0 | |
| **11** | Reserved 11 | 0 | |
| **12** | Reserved 12 | 0 | |
| **13** | Reserved 13 | 0 | |
| **14** | Reserved 14 | 0 | |
| **15** | Reserved 15 | 0 | |
| **16** | Reserved 16 | 0 | |
| **17** | Reserved 17 | 0 | |
| **18** | Reserved 18 | 0 | |
| **19** | Reserved 19 | 0 | |
| **20** | Reserved 20 | 0 | |
| **21** | Reserved 21 | 0 | |
| **22** | Reserved 22 | 0 | |
| **23** | Reserved 23 | 0 | |
| **24** | Reserved 24 | 0 | |
| **25** | Reserved 25 | 0 | |
| **26** | Reserved 26 | 0 | |
| **27** | Reserved 27 | 0 | |
| **28** | Reserved 28 | 0 | |
| **29** | Reserved 29 | 0 | |
| **30** | Reserved 30 | 0 | |
| **31** | Reserved 31 | 0 | |
| **32** | Reserved 32 | 0 | |
| **33** | Reserved 33 | 0 | |
| **34** | Reserved 34 | 0 | |
| **35** | Reserved 35 | 0 | |
| **36** | Reserved 36 | 0 | |
| **37** | Reserved 37 | 0 | |
| **38** | Reserved 38 | 0 | |
| **39** | Reserved 39 | 0 | |
| **40** | Reserved 40 | 0 | |
| **41** | Reserved 41 | 0 | |
| **42** | Reserved 42 | 0 | |
| **43** | Reserved 43 | 0 | |
| **44** | Reserved 44 | 0 | |
| **45** | Reserved 45 | 0 | |
| **46** | Reserved 46 | 0 | |
| **47** | Reserved 47 | 0 | |
| **48** | Reserved 48 | 0 | |
| **49** | Reserved 49 | 0 | |
| **50** | Reserved 50 | 0 | |
| **51** | Reserved 51 | 0 | |
| **52** | Reserved 52 | 0 | |
| **53** | Reserved 53 | 0 | |

## 110CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **54** | Reserved 54 | 0 | |
| **55** | Reserved 55 | 0 | |
| **56** | Reserved 56 | 0 | |
| **57** | Reserved 57 | 0 | |
| **58** | Reserved 58 | 0 | |
| **59** | Reserved 59 | 0 | |
| **60** | Reserved 60 | 0 | |
| **61** | Reserved 61 | 0 | |
| **62** | Reserved 62 | 0 | |
| **63** | Reserved 63 | 0 | |
| **64** | Reserved 64 | 0 | |
| **65** | Reserved 65 | 0 | |
| **66** | Reserved 66 | 0 | |
| **67** | Reserved 67 | 0 | |
| **68** | Reserved 68 | 0 | |
| **69** | Reserved 69 | 0 | |
| **70** | Reserved 70 | 0 | |
| **71** | Reserved 71 | 0 | |
| **72** | Reserved 72 | 0 | |
| **73** | Reserved 73 | 0 | |
| **74** | Reserved 74 | 0 | |
| **75** | Reserved 75 | 0 | |
| **76** | Reserved 76 | 0 | |
| **77** | Reserved 77 | 0 | |
| **78** | Reserved 78 | 0 | |
| **79** | Reserved 79 | 0 | |
| **80** | Reserved 80 | 0 | |
| **81** | Reserved 81 | 0 | |
| **82** | Reserved 82 | 0 | |
| **83** | Reserved 83 | 0 | |
| **84** | Reserved 84 | 0 | |
| **85** | Reserved 85 | 0 | |
| **86** | Reserved 86 | 0 | |
| **87** | Reserved 87 | 0 | |
| **88** | Reserved 88 | 0 | |
| **89** | Reserved 89 | 0 | |
| **90** | Reserved 90 | 0 | |
| **91** | Reserved 91 | 0 | |
| **92** | Reserved 92 | 0 | |
| **93** | Reserved 93 | 0 | |
| **94** | Reserved 94 | 0 | |
| **95** | Reserved 95 | 0 | |
| **96** | Reserved 96 | 0 | |
| **97** | Reserved 97 | 0 | |
| **98** | Reserved 98 | 0 | |

### 110CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **99** | Reserved 99 | 0 | |
| **100** | Reserved 100 | 0 | |
| **101** | Reserved 101 | 0 | |
| **102** | Reserved 102 | 0 | |
| **103** | Reserved 103 | 0 | |
| **104** | Reserved 104 | 0 | |
| **105** | Reserved 105 | 0 | |
| **106** | Reserved 106 | 0 | |
| **107** | Reserved 107 | 0 | |
| **108** | Reserved 108 | 0 | |
| **109** | Shutter / Strobe | 32 | 0–31 LEDs Off RGB<br>32–63 LEDs ON RGB<br>64–95 Strobe Slow to Fast RGB<br>96–127 LEDs ON RGB<br>128–159 Pulse Slow to Fast RGB<br>160–191 LEDs ON RGB<br>192–223 Rnd Strobe Slow to Fast RGB<br>224–255 LEDs ON RGB |
| **110** | Dimmer | 0 | |

## 209CH

209 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **1** | Color Add RY | 255 | |
| **2** | Green | 255 | |
| **3** | Blue | 255 | |
| **4** | Reserved 4 | 0 | |
| **5** | Reserved 5 | 0 | |
| **6** | Reserved 6 | 0 | |
| **7** | Reserved 7 | 0 | |
| **8** | Shutter / Strobe | 32 | 0–31 LEDs Off Main Amber<br>32–63 LEDs ON Main Amber<br>64–95 Strobe Fast to Slow Main Amber<br>96–127 LEDs ON Main Amber<br>128–159 Pulse Slow to Fast Main Amber<br>160–191 LEDs ON Main Amber<br>192–223 Rnd Strobe Slow to Fast Main Amber<br>224–255 LEDs ON Main Amber |
| **9** | Dimmer | 0 | |
| **10** | Reserved 10 | 0 | |
| **11** | Reserved 11 | 0 | |
| **12** | Reserved 12 | 0 | |
| **13** | Reserved 13 | 0 | |
| **14** | Reserved 14 | 0 | |
| **15** | Reserved 15 | 0 | |
| **16** | Reserved 16 | 0 | |
| **17** | Reserved 17 | 0 | |
| **18** | Reserved 18 | 0 | |
| **19** | Reserved 19 | 0 | |

## 209CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **20** | Reserved 20 | 0 | |
| **21** | Reserved 21 | 0 | |
| **22** | Reserved 22 | 0 | |
| **23** | Reserved 23 | 0 | |
| **24** | Reserved 24 | 0 | |
| **25** | Reserved 25 | 0 | |
| **26** | Reserved 26 | 0 | |
| **27** | Reserved 27 | 0 | |
| **28** | Reserved 28 | 0 | |
| **29** | Reserved 29 | 0 | |
| **30** | Reserved 30 | 0 | |
| **31** | Reserved 31 | 0 | |
| **32** | Reserved 32 | 0 | |
| **33** | Reserved 33 | 0 | |
| **34** | Reserved 34 | 0 | |
| **35** | Reserved 35 | 0 | |
| **36** | Reserved 36 | 0 | |
| **37** | Reserved 37 | 0 | |
| **38** | Reserved 38 | 0 | |
| **39** | Reserved 39 | 0 | |
| **40** | Reserved 40 | 0 | |
| **41** | Reserved 41 | 0 | |
| **42** | Reserved 42 | 0 | |
| **43** | Reserved 43 | 0 | |
| **44** | Reserved 44 | 0 | |
| **45** | Reserved 45 | 0 | |
| **46** | Reserved 46 | 0 | |
| **47** | Reserved 47 | 0 | |
| **48** | Reserved 48 | 0 | |
| **49** | Reserved 49 | 0 | |
| **50** | Reserved 50 | 0 | |
| **51** | Reserved 51 | 0 | |
| **52** | Reserved 52 | 0 | |
| **53** | Reserved 53 | 0 | |
| **54** | Reserved 54 | 0 | |
| **55** | Reserved 55 | 0 | |
| **56** | Reserved 56 | 0 | |
| **57** | Reserved 57 | 0 | |
| **58** | Reserved 58 | 0 | |
| **59** | Reserved 59 | 0 | |
| **60** | Reserved 60 | 0 | |
| **61** | Reserved 61 | 0 | |
| **62** | Reserved 62 | 0 | |
| **63** | Reserved 63 | 0 | |
| **64** | Reserved 64 | 0 | |

## 209CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **65** | Reserved 65 | 0 | |
| **66** | Reserved 66 | 0 | |
| **67** | Reserved 67 | 0 | |
| **68** | Reserved 68 | 0 | |
| **69** | Reserved 69 | 0 | |
| **70** | Reserved 70 | 0 | |
| **71** | Reserved 71 | 0 | |
| **72** | Reserved 72 | 0 | |
| **73** | Reserved 73 | 0 | |
| **74** | Reserved 74 | 0 | |
| **75** | Reserved 75 | 0 | |
| **76** | Reserved 76 | 0 | |
| **77** | Reserved 77 | 0 | |
| **78** | Reserved 78 | 0 | |
| **79** | Reserved 79 | 0 | |
| **80** | Reserved 80 | 0 | |
| **81** | Reserved 81 | 0 | |
| **82** | Reserved 82 | 0 | |
| **83** | Reserved 83 | 0 | |
| **84** | Reserved 84 | 0 | |
| **85** | Reserved 85 | 0 | |
| **86** | Reserved 86 | 0 | |
| **87** | Reserved 87 | 0 | |
| **88** | Reserved 88 | 0 | |
| **89** | Reserved 89 | 0 | |
| **90** | Reserved 90 | 0 | |
| **91** | Reserved 91 | 0 | |
| **92** | Reserved 92 | 0 | |
| **93** | Reserved 93 | 0 | |
| **94** | Reserved 94 | 0 | |
| **95** | Reserved 95 | 0 | |
| **96** | Reserved 96 | 0 | |
| **97** | Reserved 97 | 0 | |
| **98** | Reserved 98 | 0 | |
| **99** | Reserved 99 | 0 | |
| **100** | Reserved 100 | 0 | |
| **101** | Reserved 101 | 0 | |
| **102** | Reserved 102 | 0 | |
| **103** | Reserved 103 | 0 | |
| **104** | Reserved 104 | 0 | |
| **105** | Reserved 105 | 0 | |
| **106** | Reserved 106 | 0 | |
| **107** | Reserved 107 | 0 | |
| **108** | Reserved 108 | 0 | |
| **109** | Reserved 109 | 0 | |

## 209CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **110** | Reserved 110 | 0 | |
| **111** | Reserved 111 | 0 | |
| **112** | Reserved 112 | 0 | |
| **113** | Reserved 113 | 0 | |
| **114** | Reserved 114 | 0 | |
| **115** | Reserved 115 | 0 | |
| **116** | Reserved 116 | 0 | |
| **117** | Reserved 117 | 0 | |
| **118** | Reserved 118 | 0 | |
| **119** | Reserved 119 | 0 | |
| **120** | Reserved 120 | 0 | |
| **121** | Reserved 121 | 0 | |
| **122** | Reserved 122 | 0 | |
| **123** | Reserved 123 | 0 | |
| **124** | Reserved 124 | 0 | |
| **125** | Reserved 125 | 0 | |
| **126** | Reserved 126 | 0 | |
| **127** | Reserved 127 | 0 | |
| **128** | Reserved 128 | 0 | |
| **129** | Reserved 129 | 0 | |
| **130** | Reserved 130 | 0 | |
| **131** | Reserved 131 | 0 | |
| **132** | Reserved 132 | 0 | |
| **133** | Reserved 133 | 0 | |
| **134** | Reserved 134 | 0 | |
| **135** | Reserved 135 | 0 | |
| **136** | Reserved 136 | 0 | |
| **137** | Reserved 137 | 0 | |
| **138** | Reserved 138 | 0 | |
| **139** | Reserved 139 | 0 | |
| **140** | Reserved 140 | 0 | |
| **141** | Reserved 141 | 0 | |
| **142** | Reserved 142 | 0 | |
| **143** | Reserved 143 | 0 | |
| **144** | Reserved 144 | 0 | |
| **145** | Reserved 145 | 0 | |
| **146** | Reserved 146 | 0 | |
| **147** | Reserved 147 | 0 | |
| **148** | Reserved 148 | 0 | |
| **149** | Reserved 149 | 0 | |
| **150** | Reserved 150 | 0 | |
| **151** | Reserved 151 | 0 | |
| **152** | Reserved 152 | 0 | |
| **153** | Reserved 153 | 0 | |
| **154** | Reserved 154 | 0 | |

## 209CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **155** | Reserved 155 | 0 | |
| **156** | Reserved 156 | 0 | |
| **157** | Reserved 157 | 0 | |
| **158** | Reserved 158 | 0 | |
| **159** | Reserved 159 | 0 | |
| **160** | Reserved 160 | 0 | |
| **161** | Reserved 161 | 0 | |
| **162** | Reserved 162 | 0 | |
| **163** | Reserved 163 | 0 | |
| **164** | Reserved 164 | 0 | |
| **165** | Reserved 165 | 0 | |
| **166** | Reserved 166 | 0 | |
| **167** | Reserved 167 | 0 | |
| **168** | Reserved 168 | 0 | |
| **169** | Reserved 169 | 0 | |
| **170** | Reserved 170 | 0 | |
| **171** | Reserved 171 | 0 | |
| **172** | Reserved 172 | 0 | |
| **173** | Reserved 173 | 0 | |
| **174** | Reserved 174 | 0 | |
| **175** | Reserved 175 | 0 | |
| **176** | Reserved 176 | 0 | |
| **177** | Reserved 177 | 0 | |
| **178** | Reserved 178 | 0 | |
| **179** | Reserved 179 | 0 | |
| **180** | Reserved 180 | 0 | |
| **181** | Reserved 181 | 0 | |
| **182** | Reserved 182 | 0 | |
| **183** | Reserved 183 | 0 | |
| **184** | Reserved 184 | 0 | |
| **185** | Reserved 185 | 0 | |
| **186** | Reserved 186 | 0 | |
| **187** | Reserved 187 | 0 | |
| **188** | Reserved 188 | 0 | |
| **189** | Reserved 189 | 0 | |
| **190** | Reserved 190 | 0 | |
| **191** | Reserved 191 | 0 | |
| **192** | Reserved 192 | 0 | |
| **193** | Reserved 193 | 0 | |
| **194** | Reserved 194 | 0 | |
| **195** | Reserved 195 | 0 | |
| **196** | Reserved 196 | 0 | |
| **197** | Reserved 197 | 0 | |
| **198** | Reserved 198 | 0 | |
| **199** | Reserved 199 | 0 | |

## 209CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **200** | Reserved 200 | 0 | |
| **201** | Reserved 201 | 0 | |
| **202** | Reserved 202 | 0 | |
| **203** | Reserved 203 | 0 | |
| **204** | Reserved 204 | 0 | |
| **205** | Reserved 205 | 0 | |
| **206** | Reserved 206 | 0 | |
| **207** | Reserved 207 | 0 | |
| **208** | Shutter / Strobe | 32 | 0–31 LEDs Off RGB<br>32–63 LEDs ON RGB<br>64–95 Strobe Slow to Fast RGB<br>96–127 LEDs ON RGB<br>128–159 Pulse Slow to Fast RGB<br>160–191 LEDs ON RGB<br>192–223 Rnd Strobe Slow to Fast RGB<br>224–255 LEDs ON RGB |
| **209** | Dimmer | 0 | |