

DMX CHARTS

| Channel | 1 CH   | 2 CH              | 5 CH 1            | 5 CH 2            | 7 CH 1            | 7 CH 2     | 8 CH         |
|---------|--------|-------------------|-------------------|-------------------|-------------------|------------|--------------|
| 1       | DIMMER | DIMMER            | DIMMER            | DIMMER            | RED               | DIMMER     | COLOR PICKER |
| 2       |        | DIMMER SPEED MODE | CCT               | DIMMER FINE       | ORANGE            | RED        | DIMMER       |
| 3       |        |                   | HUE               | CCT               | GREEN             | ORANGE     | RED          |
| 4       |        |                   | COLOR MACRO       | COLOR MACRO       | ROYAL BLUE        | GREEN      | ORANGE       |
| 5       |        |                   | DIMMER SPEED MODE | DIMMER SPEED MODE | BLUE              | ROYAL BLUE | GREEN        |
| 6       |        |                   |                   |                   | LIME              | BLUE       | ROYAL BLUE   |
| 7       |        |                   |                   |                   | DIMMER SPEED MODE | LIME       | BLUE         |
| 8       |        |                   |                   |                   |                   |            | LIME         |
| 9       |        |                   |                   |                   |                   |            |              |
| 10      |        |                   |                   |                   |                   |            |              |
| 11      |        |                   |                   |                   |                   |            |              |
| 12      |        |                   |                   |                   |                   |            |              |
| 13      |        |                   |                   |                   |                   |            |              |
| 14      |        |                   |                   |                   |                   |            |              |
| 15      |        |                   |                   |                   |                   |            |              |
| 16      |        |                   |                   |                   |                   |            |              |
| 17      |        |                   |                   |                   |                   |            |              |
| 18      |        |                   |                   |                   |                   |            |              |
| 19      |        |                   |                   |                   |                   |            |              |
| 20      |        |                   |                   |                   |                   |            |              |
| 21      |        |                   |                   |                   |                   |            |              |

| Channel | 9 CH              | 11 CH       | 12 CH             | 13 CH             | 16 CH             | 19 CH             | 21 CH             |
|---------|-------------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1       | DIMMER            | DIMMER      | DIMMER            | RED               | DIMMER            | DIMMER            | DIMMER            |
| 2       | RED               | DIMMER FINE | STROBE            | RED FINE          | DIMMER FINE       | DIMMER FINE       | DIMMER FINE       |
| 3       | ORANGE            | CCT         | RED               | ORANGE            | RED               | RED               | STROBE            |
| 4       | GREEN             | HUE         | ORANGE            | ORANGE FINE       | RED FINE          | RED FINE          | CCT               |
| 5       | ROYAL BLUE        | CROSSFADE   | GREEN             | GREEN             | ORANGE            | ORANGE            | HUE               |
| 6       | BLUE              | RED         | ROYAL BLUE        | GREEN FINE        | ORANGE FINE       | ORANGE FINE       | CROSSFADE         |
| 7       | LIME              | ORANGE      | BLUE              | ROYAL BLUE        | GREEN             | GREEN             | RED               |
| 8       | STROBE            | GREEN       | LIME              | ROYAL BLUE FINE   | GREEN FINE        | GREEN FINE        | RED FINE          |
| 9       | DIMMER SPEED MODE | ROYAL BLUE  | CCT               | BLUE              | ROYAL BLUE        | ROYAL BLUE        | ORANGE            |
| 10      |                   | BLUE        | HUE               | BLUE FINE         | ROYAL BLUE FINE   | ROYAL BLUE FINE   | ORANGE FINE       |
| 11      |                   | LIME        | COLOR MACRO       | LIME              | BLUE              | BLUE              | GREEN             |
| 12      |                   |             | DIMMER SPEED MODE | LIME FINE         | BLUE FINE         | BLUE FINE         | GREEN FINE        |
| 13      |                   |             |                   | DIMMER SPEED MODE | LIME              | LIME              | ROYAL BLUE        |
| 14      |                   |             |                   |                   | LIME FINE         | LIME FINE         | ROYAL BLUE FINE   |
| 15      |                   |             |                   |                   | STROBE            | STROBE            | BLUE              |
| 16      |                   |             |                   |                   | DIMMER SPEED MODE | CCT               | BLUE FINE         |
| 17      |                   |             |                   |                   |                   | HUE               | LIME              |
| 18      |                   |             |                   |                   |                   | COLOR MACRO       | LIME FINE         |
| 19      |                   |             |                   |                   |                   | DIMMER SPEED MODE | COLOR MACRO       |
| 20      |                   |             |                   |                   |                   |                   | CTO ON COLORS     |
| 21      |                   |             |                   |                   |                   |                   | DIMMER SPEED MODE |

| 1<br>CH | 2<br>CH | 5<br>CH<br>1 | 5<br>CH<br>2 | 7<br>CH<br>1 | 7<br>CH<br>2 | 8<br>CH | 9<br>CH | 11<br>CH | 12<br>CH | 13<br>CH | 16<br>CH | 19<br>CH | 21<br>CH | Function  | DMX Value  | Def. |
|---------|---------|--------------|--------------|--------------|--------------|---------|---------|----------|----------|----------|----------|----------|----------|---|--|------|
| 1       |         | 1            | 1            |              | 1            | 2       | 1       | 1        | 1        |          | 1        | 1        | 1        | <b>DIMMER</b><br>0~100%   | 000 ÷ 255  | 000  |
|         |         |              | 2            |              |              |         |         | 2        |          |          | 2        | 2        | 2        | <b>DIMMER FINE</b><br>0~100%  | 000 ÷ 255  | 000  |
|         |         |              |              |              |              |         |         |          |          |          |          |          | 3        | <b>STROBE</b><br>Open<br>Strobe slow to fast<br>Open<br>Random strobe slow<br>to fast<br>Open   | 000 ÷ 030<br>031 ÷ 100<br>101 ÷ 130<br>131 ÷ 200<br>201 ÷ 255  | 255  |
|         |         | 2            | 3            |              |              |         |         |          |          |          |          |          | 4        | <b>CCT</b><br>2800K - 3000K<br>3000K - 3200K<br>3200K - 3400K<br>3400K - 3600K<br>3600K - 3800K<br>3800K - 4000K<br>4000K - 4200K<br>4200K - 4400K<br>4400K - 4600K<br>4600K - 4800K<br>4800K - 5000K<br>5000K - 5200K<br>5200K - 5400K<br>5400K - 5600K<br>5600K - 5800K<br>5800K - 6000K<br>6000K - 6200K<br>6200K - 6400K<br>6400K - 6600K<br>6600K - 6800K<br>6800K - 7000K<br>7000K - 7200K<br>7200K - 7400K<br>7400K - 7600K<br>7600K - 7800K<br>7800K - 8000K<br>8000K - 8200K<br>8200K - 8400K<br>8400K - 8600K<br>8600K - 8800K<br>8800K - 9000K<br>9000K - 9200K<br>9200K - 9400K<br>9400K - 9600K<br>9600K - 9800K<br>9800K - 10000K | 000 ÷ 007<br>007 ÷ 014<br>014 ÷ 021<br>021 ÷ 028<br>028 ÷ 035<br>035 ÷ 042<br>042 ÷ 049<br>049 ÷ 056<br>056 ÷ 063<br>063 ÷ 070<br>070 ÷ 077<br>077 ÷ 084<br>084 ÷ 091<br>091 ÷ 098<br>098 ÷ 105<br>105 ÷ 112<br>112 ÷ 119<br>119 ÷ 126<br>126 ÷ 133<br>133 ÷ 140<br>140 ÷ 147<br>147 ÷ 154<br>154 ÷ 161<br>161 ÷ 168<br>168 ÷ 175<br>175 ÷ 182<br>182 ÷ 189<br>189 ÷ 196<br>196 ÷ 203<br>203 ÷ 210<br>210 ÷ 217<br>217 ÷ 224<br>224 ÷ 231<br>231 ÷ 238<br>238 ÷ 245<br>245 ÷ 255 | 000  |

| 1<br>CH | 2<br>CH | 5<br>CH<br>1 | 5<br>CH<br>2 | 7<br>CH<br>1 | 7<br>CH<br>2 | 8<br>CH | 9<br>CH | 11<br>CH | 12<br>CH | 13<br>CH | 16<br>CH | 19<br>CH | 21<br>CH | Function  | DMX Value   | Def. |
|---------|---------|--------------|--------------|--------------|--------------|---------|---------|----------|----------|----------|----------|----------|----------|---|---|------|
|         |         |              |              |              |              |         |         |          |          |          |          |          |          | <b>CCT</b><br>2800K - 3000K<br>3000K - 3200K<br>3200K - 3400K<br>3400K - 3600K<br>3600K - 3800K<br>3800K - 4000K<br>4000K - 4200K<br>4200K - 4400K<br>4400K - 4600K<br>4600K - 4800K<br>4800K - 5000K<br>5000K - 5200K<br>5200K - 5400K<br>5400K - 5600K<br>5600K - 5800K<br>5800K - 6000K<br>6000K - 6200K<br>6200K - 6400K<br>6400K - 6600K<br>6600K - 6800K<br>6800K - 7000K<br>7000K - 7200K<br>7200K - 7400K<br>7400K - 7600K<br>7600K - 7800K<br>7800K - 8000K<br>8000K - 8200K<br>8200K - 8400K<br>8400K - 8600K<br>8600K - 8800K<br>8800K - 9000K<br>9000K - 9200K<br>9200K - 9400K<br>9400K - 9600K<br>9600K - 9800K<br>9800K - 10000K<br>ColorMix | 000 ÷ 007<br>007 ÷ 014<br>014 ÷ 021<br>021 ÷ 028<br>028 ÷ 035<br>035 ÷ 042<br>042 ÷ 049<br>049 ÷ 056<br>056 ÷ 063<br>063 ÷ 070<br>070 ÷ 077<br>077 ÷ 084<br>084 ÷ 091<br>091 ÷ 098<br>098 ÷ 105<br>105 ÷ 112<br>112 ÷ 119<br>119 ÷ 126<br>126 ÷ 133<br>133 ÷ 140<br>140 ÷ 147<br>147 ÷ 154<br>154 ÷ 161<br>161 ÷ 168<br>168 ÷ 175<br>175 ÷ 182<br>182 ÷ 189<br>189 ÷ 196<br>196 ÷ 203<br>203 ÷ 210<br>210 ÷ 217<br>217 ÷ 224<br>224 ÷ 231<br>231 ÷ 238<br>238 ÷ 245<br>245 ÷ 252<br>253 ÷ 255 | 000  |
|         |         |              |              |              |              |         |         | 4        |          |          |          |          | 5        | <b>HUE</b><br>-25 to 0<br>No Function<br>0 to +25   | 000 ÷ 126<br>127<br>128 ÷ 255   | 127  |
|         |         | 3            |              |              |              |         |         |          | 10       |          |          |          | 17       | <b>HUE</b><br>0<br>-25 to +25   | 000<br>001 ÷ 255  | 000  |
|         |         |              |              |              |              |         |         | 5        |          |          |          |          | 6        | <b>CROSSFADE</b><br>Linear from CCT to<br>ColorMix (0~100%)   | 000 ÷ 255   | 000  |
|         |         |              |              | 1            | 2            | 3       | 2       | 6        | 3        | 1        | 3        |          | 7        | <b>RED</b><br>0~100%  | 000 ÷ 255   | 000  |
|         |         |              |              |              |              |         |         |          |          | 2        | 4        | 4        | 8        | <b>RED FINE</b><br>0~100%   | 000 ÷ 255   | 000  |
|         |         |              |              | 2            | 3            | 4       | 3       | 7        | 4        | 3        | 5        | 5        | 9        | <b>ORANGE</b><br>0~100%   | 000 ÷ 255   | 000  |
|         |         |              |              |              |              |         |         |          |          | 4        | 6        | 6        | 10       | <b>ORANGE FINE</b><br>0~100%  | 000 ÷ 255   | 000  |

| 1<br>CH | 2<br>CH | 5<br>CH<br>1 | 5<br>CH<br>2 | 7<br>CH<br>1 | 7<br>CH<br>2 | 8<br>CH | 9<br>CH | 11<br>CH | 12<br>CH | 13<br>CH | 16<br>CH | 19<br>CH | 21<br>CH | Function   | DMX Value   | Def. |
|---------|---------|--------------|--------------|--------------|--------------|---------|---------|----------|----------|----------|----------|----------|----------|--|---|------|
|         |         |              |              | 3            | 4            | 5       | 4       | 8        | 5        | 5        | 7        | 7        | 11       | <b>GREEN</b><br>0~100%   | 000 ÷ 255   | 000  |
|         |         |              |              |              |              |         |         |          |          | 6        | 8        | 8        | 12       | <b>GREEN FINE</b><br>0~100%  | 000 ÷ 255   | 000  |
|         |         |              |              | 4            | 5            | 6       | 5       | 9        | 6        | 7        | 9        | 9        | 13       | <b>ROYAL BLUE</b><br>0~100%  | 000 ÷ 255   | 000  |
|         |         |              |              |              |              |         |         |          |          | 8        | 10       | 10       | 14       | <b>ROYAL BLUE FINE</b><br>0~100%   | 000 ÷ 255   | 000  |
|         |         |              |              | 5            | 6            | 7       | 6       | 10       | 7        | 9        | 11       | 11       | 15       | <b>BLUE</b><br>0~100%  | 000 ÷ 255   | 000  |
|         |         |              |              |              |              |         |         |          |          | 10       | 12       | 12       | 16       | <b>BLUE FINE</b><br>0~100%   | 000 ÷ 255   | 000  |
|         |         |              |              | 6            | 7            | 8       | 7       | 11       | 8        | 11       | 13       | 13       | 17       | <b>LIME</b><br>0~100%  | 000 ÷ 255   | 000  |
|         |         |              |              |              |              |         |         |          |          | 12       | 14       | 14       | 18       | <b>LIME FINE</b><br>0~100%   | 000 ÷ 255   | 000  |
|         |         | 4            | 4            |              |              |         |         |          | 11       |          |          | 18       | 19       | <b>COLOR MACRO</b><br>No Function<br>Amber Shift on<br>Color Macro   | 000+002<br>003+005<br>006+255                                 | 000  |
|         |         |              |              |              |              |         |         |          |          |          |          |          | 20       | <b>CTO ON COLORS</b><br>0~100%   | 000 ÷ 255   | 000  |
|         | 2       | 5            | 5            | 7            |              |         | 9       |          | 12       | 13       | 16       | 19       | 21       | <b>DIMMER SPEED MODE</b><br>Preset dimmer speed<br>from display menu<br>Mode off<br>Mode1 (fast speed)<br>Mode2 (middle speed)<br>Mode3 (slow speed) | 000 ÷ 051<br>052 ÷ 101<br>102 ÷ 152<br>153 ÷ 203<br>204 ÷ 255 | 000  |
|         |         |              |              |              |              |         | 8       |          | 2        |          | 15       | 15       |          | <b>STROBE</b><br>No Function<br>Strobe slow to fast  | 000 ÷ 010<br>011 ÷ 255  | 000  |

| 1<br>CH | 2<br>CH | 5<br>CH<br>1 | 5<br>CH<br>2 | 7<br>CH<br>1 | 7<br>CH<br>2 | 8<br>CH | 9<br>CH | 11<br>CH | 12<br>CH | 13<br>CH | 16<br>CH | 19<br>CH | 21<br>CH | Function   | DMX Value   | Def. |
|---------|---------|--------------|--------------|--------------|--------------|---------|---------|----------|----------|----------|----------|----------|----------|--|---|------|
|         |         |              |              |              |              | 1       |         |          |          |          |          |          |          | <b>COLOR PICKER</b><br>No Funticon<br>3200K<br>71<br>97<br>100<br>101<br>102<br>103<br>104<br>105<br>106<br>107<br>110<br>111<br>113<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>124<br>126<br>128<br>130<br>132<br>134<br>135<br>136<br>137<br>138<br>139<br>141<br>144<br>147<br>151<br>152<br>156<br>157<br>158<br>161<br>164<br>165<br>166<br>170<br>174<br>179<br>180<br>181<br>182<br>195<br>197<br>198<br>200<br>201<br>202<br>203<br>204<br>205<br>206<br>702<br>730<br>777 | 000<br>001 - 003<br>004 - 007<br>008 - 011<br>012 - 015<br>016 - 019<br>020 - 023<br>024 - 027<br>028 - 031<br>032 - 035<br>036 - 039<br>040 - 043<br>044 - 047<br>048 - 051<br>052 - 055<br>056 - 059<br>060 - 063<br>064 - 067<br>068 - 071<br>072 - 075<br>076 - 079<br>080 - 083<br>084 - 087<br>088 - 091<br>092 - 095<br>096 - 099<br>100 - 103<br>104 - 107<br>108 - 111<br>112 - 115<br>116 - 119<br>120 - 123<br>124 - 127<br>128 - 131<br>132 - 135<br>136 - 139<br>140 - 143<br>144 - 147<br>148 - 151<br>152 - 155<br>156 - 159<br>160 - 163<br>164 - 167<br>168 - 171<br>172 - 175<br>176 - 179<br>180 - 183<br>184 - 187<br>188 - 191<br>192 - 195<br>196 - 199<br>200 - 203<br>204 - 207<br>208 - 211<br>212 - 215<br>216 - 219<br>220 - 223<br>224 - 227<br>228 - 231<br>232 - 235<br>236 - 239<br>240 - 243<br>244 - 247<br>248 - 251<br>252 - 255 | 000  |