

DMX CHARTS

DMX Chart with Gobo Rotation disabled

| Ch. | Uno | Duo | Standard |
|-----|---------------|---------------|---------------|
| 1 | DIMMER COARSE | DIMMER COARSE | DIMMER COARSE |
| 2 | | DIMMER FINE | DIMMER FINE |
| 3 | | | STROBE |
| 4 | | | CONTROL |

| Uno | Duo | Standard | Function | DMX Value | Default |
|-----|-----|----------|---|--|---------|
| 1 | 1 | 1 | DIMMER COARSE 0÷100% | 000 ÷ 255 | 000 |
| | 2 | 2 | DIMMER FINE | 000 ÷ 255 | 000 |
| | | 3 | STROBE Close 0,9 Hz to 20 Hz Strobing Duty Cycle Open Time: 100 ms to 25 ms Duty Cycle Closed Time: 1000 ms to 25 ms Open 0,8 Hz to 6,6 Hz Pulse-In Strobing Duty Cycle Puls-In Time: 250 ms to 50 ms Duty Cycle Closed Time: 1000 ms to 100 ms Open 0,8 Hz to 6,6 Hz Pulse-Out Strobing Duty Cycle Puls-Out Time: 250 ms to 50 ms Duty Cycle Closed Time: 1000 ms to 100 ms Open 0,9 Hz to 20 Hz Random Strobing Duty Cycle Open Time: 100 ms to 25 ms Duty Cycle Closed Time: 1000 ±500ms to 25 ±12ms Open | 0 ÷ 1 2 ÷ 62 63 ÷ 64 64 ÷ 125 126 ÷ 127 128 ÷ 188 189 ÷ 190 191 ÷ 251 252 ÷ 255 | 255 |
| | | 4 | CONTROL No Function/Safe Reserved Dimmer Mode Linear Dimmer Mode S-Curve Dimmer Mode Square Law Dimmer Mode Inverse Sq. Law Dimmer Speed Auto Dimmer Speed Slow Dimmer Speed Medium Dimmer Speed Fast Reserved LED Frequency 625 Hz LED Frequency 1282 Hz LED Frequency 2500 Hz LED Frequency 5000 Hz LED Frequency 6400 Hz LED Frequency 25 kHz Fan Auto Fan Balanced Reserved Fan Full Reserved Display Flip Regular Display Flip Top Down Display Backlight On Display Backlight 10 s Display Backlight 20 s Display Backlight 30 s DMX Lost Blackout DMX Lost Hold DMX Lost Master Static DMX Lost Master Effect 1 DMX Lost Master Effect 2 DMX Lost Master Effect 3 DMX Lost Slave Gobo Rot. Off Gobo Rot. On Gobo Rot. Reset Reserved Reset All Channels Control | 0 2 ÷ 7 8 ÷ 9 10 ÷ 11 12 ÷ 13 14 ÷ 15 16 ÷ 17 18 ÷ 19 20 ÷ 21 22 ÷ 23 24 ÷ 35 36 ÷ 37 38 ÷ 39 40 ÷ 41 42 ÷ 43 44 ÷ 45 46 ÷ 47 48 ÷ 49 50 ÷ 51 52 ÷ 73 74 ÷ 75 76 ÷ 79 80 ÷ 81 82 ÷ 83 84 ÷ 85 86 ÷ 87 88 ÷ 89 90 ÷ 91 92 ÷ 93 94 ÷ 95 96 ÷ 97 98 ÷ 99 100 ÷ 101 102 ÷ 103 104 ÷ 105 106 ÷ 107 108 ÷ 109 110 ÷ 111 112 ÷ 253 254 ÷ 255 | 000 |

DMX Chart with Gobo Rotation enabled

| Ch. | Uno Gobo | Duo Gobo | Standard Gobo |
|-----|----------------|----------------|----------------|
| 1 | DIMMER COARSE | DIMMER COARSE | DIMMER COARSE |
| 2 | GOBO ROT. | DIMMER FINE | DIMMER FINE |
| 3 | GOBO ROT. FINE | GOBO ROT. | STROBE |
| 4 | | GOBO ROT. FINE | CONTROL |
| 5 | | | GOBO ROT. |
| 6 | | | GOBO ROT. FINE |

| Uno Gobo | Duo Gobo | Standard Gobo | Function | DMX Value | Default |
|--|----------|---------------|----------------------|-----------|---------|
| All Channel and Channel values from DMX Chart with Gobo Rotation disabled plus following Channel | | | | | |
| 2 | 3 | 5 | GOBO ROTATION | | |
| | | | Pos 0,00° | 0 | |
| | | | Pos 2,81° | 1 | |
| | | | Pos 5,63° | 2 | |
| | | | Pos 8,44° | 3 | |
| | | | Pos 11,25° | 4 | |
| | | | Pos 14,06° | 5 | |
| | | | Pos 16,88° | 6 | |
| | | | Pos 19,69° | 7 | |
| | | | Pos 22,50° | 8 | |
| | | | Pos 25,31° | 9 | |
| | | | Pos 28,13° | 10 | |
| | | | Pos 30,94° | 11 | |
| | | | Pos 33,75° | 12 | |
| | | | Pos 36,56° | 13 | |
| | | | Pos 39,38° | 14 | |
| | | | Pos 42,19° | 15 | |
| | | | Pos 45,00° | 16 | |
| | | | Pos 47,81° | 17 | |
| | | | Pos 50,63° | 18 | |
| | | | Pos 53,44° | 19 | |
| | | | Pos 56,25° | 20 | |
| | | | Pos 59,06° | 21 | |
| | | | Pos 61,88° | 22 | |
| | | | Pos 64,69° | 23 | |
| | | | Pos 67,50° | 24 | |
| | | | Pos 70,31° | 25 | |
| | | | Pos 73,13° | 26 | |
| | | | Pos 75,94° | 27 | |
| | | | Pos 78,75° | 28 | |
| | | | Pos 81,56° | 29 | |
| | | | Pos 84,38° | 30 | |
| | | | Pos 87,19° | 31 | |
| | | | Pos 90,00° | 32 | |
| | | | Pos 92,81° | 33 | |
| | | | Pos 95,63° | 34 | |
| | | | Pos 98,44° | 35 | |
| | | | Pos 101,25° | 36 | |
| | | | Pos 104,06° | 37 | |
| | | | Pos 106,88° | 38 | |
| | | | Pos 109,69° | 39 | |
| | | | Pos 112,50° | 40 | |
| | | | Pos 115,31° | 41 | |
| | | | Pos 118,13° | 42 | |
| | | | Pos 120,94° | 43 | |
| | | | Pos 123,75° | 44 | |
| | | | Pos 126,56° | 45 | |
| | | | Pos 129,38° | 46 | |
| | | | Pos 132,19° | 47 | |
| | | | Pos 135,00° | 48 | |
| | | | Pos 137,81° | 49 | |
| | | | Pos 140,63° | 50 | |
| | | | Pos 143,44° | 51 | |
| | | | Pos 146,25° | 52 | |
| | | | Pos 149,06° | 53 | |
| | | | Pos 151,88° | 54 | |
| | | | Pos 154,69° | 55 | |
| | | | Pos 157,50° | 56 | |
| | | | Pos 160,31° | 57 | |
| | | | Pos 163,13° | 58 | |
| Pos 165,94° | 59 | | | | |
| Pos 168,75° | 60 | | | | |
| Pos 171,56° | 61 | | | | |
| Pos 174,38° | 62 | | | | |
| Pos 177,19° | 63 | | | | |
| Pos 180,00° | 64 | | | | |
| Pos 182,81° | 65 | | | | |
| Pos 185,63° | 66 | | | | |
| Pos 188,44° | 67 | | | | |
| Pos 191,25° | 68 | | | | |
| Pos 194,06° | 69 | | | | |
| Pos 196,88° | 70 | | | | |
| Pos 199,69° | 71 | | | | |
| Pos 202,50° | 72 | | | | |
| Pos 205,31° | 73 | | | | |
| Pos 208,13° | 74 | | | | |
| Pos 210,94° | 75 | | | | |
| Pos 213,75° | 76 | | | | |
| Pos 216,56° | 77 | | | | |
| Pos 219,38° | 78 | | | | |
| Pos 222,19° | 79 | | | | |
| Pos 225,00° | 80 | | | | |
| Pos 227,81° | 81 | | | | |
| Pos 230,63° | 82 | | | | |
| Pos 233,44° | 83 | | | | |
| Pos 236,25° | 84 | | | | |
| Pos 239,06° | 85 | | | | |
| Pos 241,88° | 86 | | | | |
| Pos 244,69° | 87 | | | | |
| Pos 247,50° | 88 | | | | |
| Pos 250,31° | 89 | | | | |
| Pos 253,13° | 90 | | | | |
| Pos 255,94° | 91 | | | | |
| Pos 258,75° | 92 | | | | |
| Pos 261,56° | 93 | | | | |
| Pos 264,38° | 94 | | | | |

| Uno Gobo | Duo Gobo | Standard Gobo | Function | DMX Value | Default |
|----------|----------|---------------|----------------------|-----------|---------|
| | | | GOBO ROTATION | | |
| | | | Pos 267,19° | 95 | |
| | | | Pos 270,00° | 96 | |
| | | | Pos 272,81° | 97 | |
| | | | Pos 275,63° | 98 | |
| | | | Pos 278,44° | 99 | |
| | | | Pos 281,25° | 100 | |
| | | | Pos 284,06° | 101 | |
| | | | Pos 286,88° | 102 | |
| | | | Pos 289,69° | 103 | |
| | | | Pos 292,50° | 104 | |
| | | | Pos 295,31° | 105 | |
| | | | Pos 298,13° | 106 | |
| | | | Pos 300,94° | 107 | |
| | | | Pos 303,75° | 108 | |
| | | | Pos 306,56° | 109 | |
| | | | Pos 309,38° | 110 | |
| | | | Pos 312,19° | 111 | |
| | | | Pos 315,00° | 112 | |
| | | | Pos 317,81° | 113 | |
| | | | Pos 320,63° | 114 | |
| | | | Pos 323,44° | 115 | |
| | | | Pos 326,25° | 116 | |
| | | | Pos 329,06° | 117 | |
| | | | Pos 331,88° | 118 | |
| | | | Pos 334,69° | 119 | |
| | | | Pos 337,50° | 120 | |
| | | | Pos 340,31° | 121 | |
| | | | Pos 343,13° | 122 | |
| | | | Pos 345,94° | 123 | |
| | | | Pos 348,75° | 124 | |
| | | | Pos 351,56° | 125 | |
| | | | Pos 354,38° | 126 | |
| | | | Pos 357,19° | 127 | |
| | | | CW Spin 40,00 rpm | 128 | |
| | | | CW Spin 38,80 rpm | 129 | |
| | | | CW Spin 37,62 rpm | 130 | |
| | | | CW Spin 36,46 rpm | 131 | |
| | | | CW Spin 35,32 rpm | 132 | |
| | | | CW Spin 34,20 rpm | 133 | |
| | | | CW Spin 33,09 rpm | 134 | |
| | | | CW Spin 32,00 rpm | 135 | |
| | | | CW Spin 30,93 rpm | 136 | |
| | | | CW Spin 29,88 rpm | 137 | |
| | | | CW Spin 28,85 rpm | 138 | |
| | | | CW Spin 27,83 rpm | 139 | |
| | | | CW Spin 26,83 rpm | 140 | |
| | | | CW Spin 25,85 rpm | 141 | |
| | | | CW Spin 24,89 rpm | 142 | |
| | | | CW Spin 23,95 rpm | 143 | |
| | | | CW Spin 23,03 rpm | 144 | |
| | | | CW Spin 22,12 rpm | 145 | |
| | | | CW Spin 21,23 rpm | 146 | |
| | | | CW Spin 20,36 rpm | 147 | |
| | | | CW Spin 19,51 rpm | 148 | |
| | | | CW Spin 18,68 rpm | 149 | |
| | | | CW Spin 17,86 rpm | 150 | |
| | | | CW Spin 17,06 rpm | 151 | |
| | | | CW Spin 16,29 rpm | 152 | |
| | | | CW Spin 15,52 rpm | 153 | |
| | | | CW Spin 14,78 rpm | 154 | |
| | | | CW Spin 14,06 rpm | 155 | |
| | | | CW Spin 13,35 rpm | 156 | |
| | | | CW Spin 12,66 rpm | 157 | |
| | | | CW Spin 11,99 rpm | 158 | |
| | | | CW Spin 11,34 rpm | 159 | |
| | | | CW Spin 10,71 rpm | 160 | |
| | | | CW Spin 10,09 rpm | 161 | |
| | | | CW Spin 9,50 rpm | 162 | |
| | | | CW Spin 8,92 rpm | 163 | |
| | | | CW Spin 8,36 rpm | 164 | |
| | | | CW Spin 7,82 rpm | 165 | |
| | | | CW Spin 7,29 rpm | 166 | |
| | | | CW Spin 6,79 rpm | 167 | |
| | | | CW Spin 6,30 rpm | 168 | |
| | | | CW Spin 5,83 rpm | 169 | |
| | | | CW Spin 5,38 rpm | 170 | |
| | | | CW Spin 4,94 rpm | 171 | |
| | | | CW Spin 4,53 rpm | 172 | |
| | | | CW Spin 4,13 rpm | 173 | |
| | | | CW Spin 3,75 rpm | 174 | |
| | | | CW Spin 3,39 rpm | 175 | |
| | | | CW Spin 3,05 rpm | 176 | |
| | | | CW Spin 2,73 rpm | 177 | |
| | | | CW Spin 2,42 rpm | 178 | |
| | | | CW Spin 2,13 rpm | 179 | |
| | | | CW Spin 1,86 rpm | 180 | |
| | | | CW Spin 1,61 rpm | 181 | |
| | | | CW Spin 1,38 rpm | 182 | |
| | | | CW Spin 1,16 rpm | 183 | |
| | | | CW Spin 0,97 rpm | 184 | |
| | | | CW Spin 0,79 rpm | 185 | |
| | | | CW Spin 0,63 rpm | 186 | |
| | | | CW Spin 0,49 rpm | 187 | |
| | | | CW Spin 0,36 rpm | 188 | |
| | | | CW Spin 0,26 rpm | 189 | |
| | | | CW Spin 0,17 rpm | 190 | |
| | | | CW Spin 0,10 rpm | 190 | |
| | | | Stop | 191 | |

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| Uno Gobo | Duo Gobo | Standard Gobo | Function | DMX Value | Default |
|----------|----------|---------------|---|-----------|---------|
| | | | GOBO ROTATION | | |
| | | | Stop | 192 | |
| | | | CCW Spin 0,10 rpm | 193 | |
| | | | CCW Spin 0,17 rpm | 194 | |
| | | | CCW Spin 0,26 rpm | 195 | |
| | | | CCW Spin 0,36 rpm | 196 | |
| | | | CCW Spin 0,49 rpm | 197 | |
| | | | CCW Spin 0,63 rpm | 198 | |
| | | | CCW Spin 0,79 rpm | 199 | |
| | | | CCW Spin 0,97 rpm | 200 | |
| | | | CCW Spin 1,16 rpm | 201 | |
| | | | CCW Spin 1,38 rpm | 202 | |
| | | | CCW Spin 1,61 rpm | 203 | |
| | | | CCW Spin 1,86 rpm | 204 | |
| | | | CCW Spin 2,13 rpm | 205 | |
| | | | CCW Spin 2,42 rpm | 206 | |
| | | | CCW Spin 2,73 rpm | 207 | |
| | | | CCW Spin 3,05 rpm | 208 | |
| | | | CCW Spin 3,39 rpm | 209 | |
| | | | CCW Spin 3,75 rpm | 210 | |
| | | | CCW Spin 4,13 rpm | 211 | |
| | | | CCW Spin 4,53 rpm | 212 | |
| | | | CCW Spin 4,95 rpm | 213 | |
| | | | CCW Spin 5,38 rpm | 214 | |
| | | | CCW Spin 5,83 rpm | 215 | |
| | | | CCW Spin 6,30 rpm | 216 | |
| | | | CCW Spin 6,79 rpm | 217 | |
| | | | CCW Spin 7,29 rpm | 218 | |
| | | | CCW Spin 7,82 rpm | 219 | |
| | | | CCW Spin 8,36 rpm | 220 | |
| | | | CCW Spin 8,92 rpm | 221 | |
| | | | CCW Spin 9,50 rpm | 222 | |
| | | | CCW Spin 10,10 rpm | 223 | |
| 2 | 3 | 5 | CCW Spin 10,71 rpm | 224 | 000 |
| | | | CCW Spin 11,35 rpm | 225 | |
| | | | CCW Spin 12,00 rpm | 226 | |
| | | | CCW Spin 12,67 rpm | 227 | |
| | | | CCW Spin 13,35 rpm | 228 | |
| | | | CCW Spin 14,06 rpm | 229 | |
| | | | CCW Spin 14,79 rpm | 230 | |
| | | | CCW Spin 15,53 rpm | 231 | |
| | | | CCW Spin 16,29 rpm | 232 | |
| | | | CCW Spin 17,07 rpm | 233 | |
| | | | CCW Spin 17,86 rpm | 234 | |
| | | | CCW Spin 18,68 rpm | 235 | |
| | | | CCW Spin 19,51 rpm | 236 | |
| | | | CCW Spin 20,37 rpm | 237 | |
| | | | CCW Spin 21,24 rpm | 238 | |
| | | | CCW Spin 22,12 rpm | 239 | |
| | | | CCW Spin 23,03 rpm | 240 | |
| | | | CCW Spin 23,95 rpm | 241 | |
| | | | CCW Spin 24,90 rpm | 242 | |
| | | | CCW Spin 25,86 rpm | 243 | |
| | | | CCW Spin 26,84 rpm | 244 | |
| | | | CCW Spin 27,83 rpm | 245 | |
| | | | CCW Spin 28,85 rpm | 246 | |
| | | | CCW Spin 29,88 rpm | 247 | |
| | | | CCW Spin 30,93 rpm | 248 | |
| | | | CCW Spin 32,00 rpm | 249 | |
| | | | CCW Spin 33,09 rpm | 250 | |
| | | | CCW Spin 34,20 rpm | 251 | |
| | | | CCW Spin 35,32 rpm | 252 | |
| | | | CCW Spin 36,47 rpm | 253 | |
| | | | CCW Spin 37,63 rpm | 254 | |
| | | | CCW Spin 38,81 rpm | 255 | |
| | | | CCW Spin 40,00 rpm | 255 | |
| 3 | 4 | 6 | GOBO ROTATION FINE | | |
| | | | All 16bit DMX values are possible, the list above only shows intermedium value. | 000 ÷ 255 | 000 |