



## LumiGo™ PAR407

### DMX CHART

#### DMX 2 channel

| channel | value     | function       |
|---------|-----------|----------------|
| 1       | 0 - 10    | none           |
|         | 11 - 16   | light white    |
|         | 17 - 23   | none           |
|         | 24 - 27   | red            |
|         | 28 - 31   | green          |
|         | 32 - 35   | blue           |
|         | 36 - 39   | yellow         |
|         | 40 - 43   | cyan           |
|         | 44 - 47   | magenta        |
|         | 48 - 51   | white          |
|         | 52 - 55   | orange         |
|         | 56 - 59   | pink           |
|         | 60 - 63   | violet         |
|         | 64 - 67   | aquamarine     |
|         | 68 - 71   | sky blue       |
|         | 72 - 75   | full white     |
|         | 76 - 79   | cool white     |
|         | 80 - 83   | warm white     |
|         | 84 - 87   | white 3200     |
|         | 88 - 91   | white 2500     |
|         | 92 - 95   | yellow 2       |
|         | 96 - 99   | straw          |
|         | 100 - 103 | orange 2       |
|         | 104 - 107 | light rose     |
|         | 108 - 111 | dark pink      |
|         | 112 - 115 | magenta 2      |
|         | 116 - 119 | blue 2         |
|         | 120 - 123 | med blue green |

|           |                   |
|-----------|-------------------|
| 124 - 127 | dark blue         |
| 128 - 131 | bright pink       |
| 132 - 135 | medium blue       |
| 136 - 139 | golden amber      |
| 140 - 143 | deep golden amber |
| 144 - 147 | pale lavender     |
| 148 - 151 | apricot           |
| 152 - 155 | dark lavender     |
| 156 - 159 | chocolate         |
| 160 - 163 | just blue         |
| 164 - 167 | surprise pink     |
| 168 - 171 | scarlet           |
| 172 - 175 | surprise peach    |
| 176 - 179 | fire              |

| channel | value     | function               |
|---------|-----------|------------------------|
|         | 180 - 183 | english rose           |
|         | 184 - 187 | mauve                  |
|         | 188 - 191 | bright blue            |
|         | 192 - 195 | alice blue             |
|         | 196 - 199 | rose indigo            |
|         | 200 - 203 | urban blue             |
|         | 204 - 207 | cool blue              |
|         | 208 - 211 | Light salmon           |
|         | 212 - 215 | mayan sun              |
|         | 216 - 219 | cherry rose            |
|         | 220 - 222 | flesh pink             |
|         | 223 - 255 | skelton exotic sangria |
| 2       | 0 - 23    | White 1                |
|         | 24 - 47   | White 2                |
|         | 48 - 71   | White 3                |
|         | 72 - 95   | White 4                |
|         | 96 - 119  | White 5                |
|         | 120 - 143 | White 6                |
|         | 144 - 168 | White 7                |
|         | 169 - 191 | White 8                |
|         | 192 - 215 | White 9                |
|         | 216 - 225 | White 10               |
|         | 226 - 255 | White 11               |

**DMX 3 channel**

| channel | value   | function          |
|---------|---------|-------------------|
| 1       | 0 - 255 | Hue               |
| 2       | 0 - 255 | Saturation        |
| 3       | 0 - 255 | Value(brightness) |

**DMX 4 channel**

| channel | value   | function                                  |
|---------|---------|-------------------------------------------|
| 1       | 0 - 255 | Adjust red LEDs Dimmer from low to high   |
| 2       | 0 - 255 | Adjust green LEDs Dimmer from low to high |
| 3       | 0 - 255 | Adjust blue LEDs Dimmer from low to high  |
| 4       | 0 - 255 | Adjust white LEDs Dimmer from low to high |

**DMX 9 channel**

| channel | value     | function                 |
|---------|-----------|--------------------------|
| 1       | 0 - 255   | Master Dimmer            |
| 2       | 0 - 9     | OFF                      |
|         | 10 - 255  | Strobe from slow to fast |
| 3       | 0 - 255   | Red                      |
| 4       | 0 - 255   | Green                    |
| 5       | 0 - 255   | Blue                     |
| 6       | 0 - 255   | White                    |
| 7       | 0 - 255   | dimmer speed             |
| 8       | 0 - 7     | OFF                      |
|         | 8 - 23    | AUTO 1                   |
|         | 24 - 39   | AUTO 2                   |
|         | 40 - 55   | AUTO 3                   |
|         | 56 - 71   | AUTO 4                   |
|         | 72 - 87   | AUTO 5                   |
|         | 88 - 103  | AUTO 6                   |
|         | 104 - 119 | AUTO 7                   |
|         | 120 - 135 | AUTO 8                   |
|         | 136 - 151 | AUTO 9                   |
|         | 152 - 167 | AUTO 10                  |
|         | 168 - 183 | AUTO 11                  |
|         | 184 - 199 | AUTO 12                  |
|         | 200 - 215 | AUTO 13                  |
|         | 216 - 231 | AUTO 14                  |
|         | 232 - 255 | AUTO 15                  |
| 9       | 0 - 255   | Speed from slow to fast  |

**DMX 12 channel**

| channel | value     | function                 |
|---------|-----------|--------------------------|
| 1       | 0 - 255   | Master Dimmer            |
| 2       | 0 - 9     | OFF                      |
|         | 10 - 255  | Strobe from slow to fast |
| 3       | 0 - 255   | Red                      |
| 4       | 0 - 255   | Green                    |
| 5       | 0 - 255   | Blue                     |
| 6       | 0 - 255   | White                    |
| 7       | 0 - 255   | dimmer speed             |
| 8       | 0 - 10    | none                     |
|         | 11 - 16   | light white              |
|         | 17 - 23   | none                     |
|         | 24 - 27   | red                      |
|         | 28 - 31   | green                    |
|         | 32 - 35   | blue                     |
|         | 36 - 39   | yellow                   |
|         | 40 - 43   | cyan                     |
|         | 44 - 47   | magenta                  |
|         | 48 - 51   | white                    |
|         | 52 - 55   | orange                   |
|         | 56 - 59   | pink                     |
|         | 60 - 63   | violet                   |
|         | 64 - 67   | aquamarine               |
|         | 68 - 71   | sky blue                 |
|         | 72 - 75   | full white               |
|         | 76 - 79   | cool white               |
|         | 80 - 83   | warm white               |
|         | 84 - 87   | white 3200               |
|         | 88 - 91   | white 2500               |
|         | 92 - 95   | yellow 2                 |
|         | 96 - 99   | straw                    |
|         | 100 - 103 | orange 2                 |
|         | 104 - 107 | light rose               |
|         | 108 - 111 | dark pink                |
|         | 112 - 115 | magenta 2                |
|         | 116 - 119 | blue 2                   |
|         | 120 - 123 | med blue green           |
|         | 124 - 127 | dark blue                |
|         | 128 - 131 | bright pink              |
|         | 132 - 135 | medium blue              |

|  |           |                   |
|--|-----------|-------------------|
|  | 136 - 139 | golden amber      |
|  | 140 - 143 | deep golden amber |
|  | 144 - 147 | pale lavender     |
|  | 148 - 151 | apricot           |
|  | 152 - 155 | dark lavender     |

| channel | value     | function               |
|---------|-----------|------------------------|
| 8       | 156 - 159 | chocolate              |
|         | 160 - 163 | just blue              |
|         | 164 - 167 | surprise pink          |
|         | 168 - 171 | scarlet                |
|         | 172 - 175 | surprise peach         |
|         | 176 - 179 | fire                   |
|         | 180 - 183 | english rose           |
|         | 184 - 187 | mauve                  |
|         | 188 - 191 | bright blue            |
|         | 192 - 195 | alice blue             |
|         | 196 - 199 | rose indigo            |
|         | 200 - 203 | urban blue             |
|         | 204 - 207 | cool blue              |
|         | 208 - 211 | Light salmon           |
|         | 212 - 215 | mayan sun              |
|         | 216 - 219 | cherry rose            |
|         | 220 - 222 | flesh pink             |
|         | 223 - 255 | skelton exotic sangria |

|   |           |          |
|---|-----------|----------|
| 9 | 0 - 23    | White 1  |
|   | 24 - 47   | White 2  |
|   | 48 - 71   | White 3  |
|   | 72 - 95   | White 4  |
|   | 96 - 119  | White 5  |
|   | 120 - 143 | White 6  |
|   | 144 - 168 | White 7  |
|   | 169 - 191 | White 8  |
|   | 192 - 215 | White 9  |
|   | 216 - 225 | White 10 |
|   | 226 - 255 | White 11 |

|    |           |                         |
|----|-----------|-------------------------|
| 10 | 0 - 7     | OFF                     |
|    | 8 - 23    | AUTO 1                  |
|    | 24 - 39   | AUTO 2                  |
|    | 40 - 55   | AUTO 3                  |
|    | 56 - 71   | AUTO 4                  |
|    | 72 - 87   | AUTO 5                  |
|    | 88 - 103  | AUTO 6                  |
|    | 104 - 119 | AUTO 7                  |
|    | 120 - 135 | AUTO 8                  |
|    | 136 - 151 | AUTO 9                  |
|    | 152 - 167 | AUTO 10                 |
|    | 168 - 183 | AUTO 11                 |
|    | 184 - 199 | AUTO 12                 |
|    | 200 - 215 | AUTO 13                 |
|    | 216 - 231 | AUTO 14                 |
|    | 232 - 255 | AUTO 15                 |
| 11 | 0 - 255   | Speed from slow to fast |
| 12 | 0 - 255   | Id address set          |

**Channel 12 (Id address set)**

|         |         |         |      |     |      |     |      |
|---------|---------|---------|------|-----|------|-----|------|
| 0-9     | all Ids | 170-179 | Id17 | 223 | Id34 | 240 | Id51 |
| 10-19   | Id1     | 180-189 | Id18 | 224 | Id35 | 241 | Id52 |
| 20-29   | Id2     | 190-199 | Id19 | 225 | Id36 | 242 | Id53 |
| 30-39   | Id3     | 200-209 | Id20 | 226 | Id37 | 243 | Id54 |
| 40-49   | Id4     | 210     | Id21 | 227 | Id38 | 244 | Id55 |
| 50-59   | Id5     | 211     | Id22 | 228 | Id39 | 245 | Id56 |
| 60-69   | Id6     | 212     | Id23 | 229 | Id40 | 246 | Id57 |
| 70-79   | Id7     | 213     | Id24 | 230 | Id41 | 247 | Id58 |
| 80-89   | Id8     | 214     | Id25 | 231 | Id42 | 248 | Id59 |
| 90-99   | Id9     | 215     | Id26 | 232 | Id43 | 249 | Id60 |
| 100-109 | Id10    | 216     | Id27 | 233 | Id44 | 250 | Id61 |
| 110-119 | Id11    | 217     | Id28 | 234 | Id45 | 251 | Id62 |
| 120-129 | Id12    | 218     | Id29 | 235 | Id46 | 252 | Id63 |
| 130-139 | Id13    | 219     | Id30 | 236 | Id47 | 253 | Id64 |
| 140-149 | Id14    | 220     | Id31 | 237 | Id48 | 254 | Id65 |
| 150-159 | Id15    | 221     | Id32 | 238 | Id49 | 255 | Id66 |
| 160-169 | Id16    | 222     | Id33 | 239 | Id50 |     |      |