

# NANLITE

## *FC-1200C*

## DMX CHARTS

Version: V1.1  
2026-09-01

## Revision History

| Version | Date (Y-M-D) | Note               |
|---------|--------------|--------------------|
| V1.0    | 2026-04-11   | File First Publish |
| V1.1    | 2026-09-01   | Minor adjustments  |

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## CCT & RGBW 8bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes                   |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------------------|
| 1                                                                                  | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 2                                                                                  | CCT       | 2400K → 12000K                    | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 3                                                                                  | G/M       | Neutral                           | 0% → 3%     | 0 → 9     | 0           | Fade & Step  | G/M=Duv*10 <sup>4</sup> |
|                                                                                    |           | -150                              | 4% → 7%     | 10 → 20   |             |              |                         |
|                                                                                    |           | -149 → -1                         | 8% → 46%    | 21 → 119  |             |              |                         |
|                                                                                    |           | Neutral                           | 47% → 56%   | 120 → 145 |             |              |                         |
|                                                                                    |           | +1 → +149                         | 57% → 95%   | 146 → 244 |             |              |                         |
|                                                                                    |           | +150                              | 96% → 100%  | 245 → 255 |             |              |                         |
| 4                                                                                  | Crossfade | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         | CCT → RGBW              |
| 5                                                                                  | Red       | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 6                                                                                  | Green     | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 7                                                                                  | Blue      | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 8                                                                                  | White     | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |                         |
| 9                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |                         |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |                         |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |                         |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |                         |
| 10                                                                                 | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |                         |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz                  |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz                 |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz             |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |                         |
| 11/12                                                                              | Reserved  | /                                 | /           | /         | /           | /            |                         |

## CCT & RGBW 16bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value     | DMX Default | Control Type | Notes                   |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|---------------|-------------|--------------|-------------------------|
| 1/2                                                                                | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 3/4                                                                                | CCT       | 2400K → 12000K                    | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 5/6                                                                                | G/M       | Neutral                           | 0% → 7%     | 0 → 5000      | 0           | Fade & Step  | G/M=Duv*10 <sup>4</sup> |
|                                                                                    |           | -150                              | 8% → 14%    | 5001 → 10000  |             |              |                         |
|                                                                                    |           | -149 → -1                         | 15% → 45%   | 10001 → 30000 |             |              |                         |
|                                                                                    |           | Neutral                           | 46% → 60%   | 30001 → 40000 |             |              |                         |
|                                                                                    |           | +1 → +149                         | 61% → 91%   | 40001 → 60000 |             |              |                         |
|                                                                                    |           | +150                              | 92% → 100%  | 60001 → 65535 |             |              |                         |
| 7                                                                                  | Crossfade | 0 → 255                           | 0% → 100%   | 0 → 255       | 0           | Fade         | CCT → RGBW              |
| 8/9                                                                                | Red       | 0 → 65535                         | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 10/11                                                                              | Green     | 0 → 65535                         | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 12/13                                                                              | Blue      | 0 → 65535                         | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 14/15                                                                              | White     | 0 → 65535                         | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |               |             |              |                         |
| 16                                                                                 | Fan       | Smart                             | 0% → 24%    | 0 → 63        | 0           | Step         |                         |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127      |             |              |                         |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191     |             |              |                         |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255     |             |              |                         |
| 17                                                                                 | Strobe    | Off                               | 0% → 1.2%   | 0 → 3         | 0           | Fade & Step  |                         |
|                                                                                    |           | Random Fast                       | 1.6%        | 4             |             |              | 1-10Hz                  |
|                                                                                    |           | Random Medium                     | 2.0%        | 5             |             |              | 0.5-1Hz                 |
|                                                                                    |           | Random Slow                       | 2.4%        | 6             |             |              | 0.333-0.5Hz             |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255       |             |              |                         |
| 18-21                                                                              | Reserved  | /                                 | /           | /             | /           | /            |                         |

## CCT & HSI 8bit

| Channel                                                                            | Attribute  | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes                   |
|------------------------------------------------------------------------------------|------------|-----------------------------------|-------------|-----------|-------------|--------------|-------------------------|
| 1                                                                                  | Dimmer     | 0.0% → 100.0%                     | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 2                                                                                  | CCT        | 2400K → 12000K                    | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 3                                                                                  | G/M        | Neutral                           | 0% → 3%     | 0 → 9     | 0           | Fade & Step  | G/M=Duv*10 <sup>4</sup> |
|                                                                                    |            | -150                              | 4% → 7%     | 10 → 20   |             |              |                         |
|                                                                                    |            | -149 → -1                         | 8% → 46%    | 21 → 119  |             |              |                         |
|                                                                                    |            | Neutral                           | 47% → 56%   | 120 → 145 |             |              |                         |
|                                                                                    |            | +1 → +149                         | 57% → 95%   | 146 → 244 |             |              |                         |
|                                                                                    |            | +150                              | 96% → 100%  | 245 → 255 |             |              |                         |
| 4                                                                                  | Crossfade  | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         | CCT → HSI               |
| 5                                                                                  | Hue        | 0 → 360                           | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 6                                                                                  | Saturation | 0 → 100                           | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |            |                                   |             |           |             |              |                         |
| 7                                                                                  | Fan        | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |                         |
|                                                                                    |            | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |                         |
|                                                                                    |            | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |                         |
|                                                                                    |            | Off                               | 75% → 100%  | 192 → 255 |             |              |                         |
| 8                                                                                  | Strobe     | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |                         |
|                                                                                    |            | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz                  |
|                                                                                    |            | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz                 |
|                                                                                    |            | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz             |
|                                                                                    |            | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |                         |
| 9/10                                                                               | Reserved   | /                                 | /           | /         | /           | /            |                         |

## CCT & HSI 16bit

| Channel                                                                            | Attribute  | Function                          | % Value     | DMX Value     | DMX Default | Control Type | Notes                   |
|------------------------------------------------------------------------------------|------------|-----------------------------------|-------------|---------------|-------------|--------------|-------------------------|
| 1/2                                                                                | Dimmer     | 0.0% → 100.0%                     | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 3/4                                                                                | CCT        | 2400K → 12000K                    | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 5/6                                                                                | G/M        | Neutral                           | 0% → 7%     | 0 → 5000      | 0           | Fade & Step  | G/M=Duv*10 <sup>4</sup> |
|                                                                                    |            | -150                              | 8% → 14%    | 5001 → 10000  |             |              |                         |
|                                                                                    |            | -149 → -1                         | 15% → 45%   | 10001 → 30000 |             |              |                         |
|                                                                                    |            | Neutral                           | 46% → 60%   | 30001 → 40000 |             |              |                         |
|                                                                                    |            | +1 → +149                         | 61% → 91%   | 40001 → 60000 |             |              |                         |
|                                                                                    |            | +150                              | 92% → 100%  | 60001 → 65535 |             |              |                         |
| 7                                                                                  | Crossfade  | 0 → 255                           | 0% → 100%   | 0 → 255       | 0           | Fade         | CCT → HSI               |
| 8/9                                                                                | Hue        | 0 → 360                           | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 10/11                                                                              | Saturation | 0 → 100                           | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |            |                                   |             |               |             |              |                         |
| 12                                                                                 | Fan        | Smart                             | 0% → 24%    | 0 → 63        | 0           | Step         |                         |
|                                                                                    |            | Full Speed                        | 25% → 49%   | 64 → 127      |             |              |                         |
|                                                                                    |            | Low Speed                         | 50% → 74%   | 128 → 191     |             |              |                         |
|                                                                                    |            | Off                               | 75% → 100%  | 192 → 255     |             |              |                         |
| 13                                                                                 | Strobe     | Off                               | 0% → 1.2%   | 0 → 3         | 0           | Fade & Step  |                         |
|                                                                                    |            | Random Fast                       | 1.6%        | 4             |             |              | 1-10Hz                  |
|                                                                                    |            | Random Medium                     | 2.0%        | 5             |             |              | 0.5-1Hz                 |
|                                                                                    |            | Random Slow                       | 2.4%        | 6             |             |              | 0.333-0.5Hz             |
|                                                                                    |            | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255       |             |              |                         |
| 14-17                                                                              | Reserved   | /                                 | /           | /             | /           | /            |                         |

## CCT 8bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes                   |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------------------|
| 1                                                                                  | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 2                                                                                  | CCT       | 2400K → 12000K                    | 0% → 100%   | 0 → 255   | 0           | Fade         |                         |
| 3                                                                                  | G/M       | Neutral                           | 0% → 3%     | 0 → 9     | 0           | Fade & Step  | G/M=Duv*10 <sup>4</sup> |
|                                                                                    |           | -150                              | 4% → 7%     | 10 → 20   |             |              |                         |
|                                                                                    |           | -149 → -1                         | 8% → 46%    | 21 → 119  |             |              |                         |
|                                                                                    |           | Neutral                           | 47% → 56%   | 120 → 145 |             |              |                         |
|                                                                                    |           | +1 → +149                         | 57% → 95%   | 146 → 244 |             |              |                         |
|                                                                                    |           | +150                              | 96% → 100%  | 245 → 255 |             |              |                         |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |                         |
| 4                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |                         |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |                         |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |                         |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |                         |
| 5                                                                                  | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |                         |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz                  |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz                 |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz             |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |                         |
| 6/7                                                                                | Reserved  | /                                 | /           | /         | /           | /            |                         |

## CCT 16bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value     | DMX Default | Control Type | Notes                   |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|---------------|-------------|--------------|-------------------------|
| 1/2                                                                                | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 3/4                                                                                | CCT       | 2400K → 12000K                    | 0% → 100%   | 0 → 65535     | 0           | Fade         |                         |
| 5/6                                                                                | G/M       | Neutral                           | 0% → 7%     | 0 → 5000      | 0           | Fade & Step  | G/M=Duv*10 <sup>4</sup> |
|                                                                                    |           | -150                              | 8% → 14%    | 5001 → 10000  |             |              |                         |
|                                                                                    |           | -149 → -1                         | 15% → 45%   | 10001 → 30000 |             |              |                         |
|                                                                                    |           | Neutral                           | 46% → 60%   | 30001 → 40000 |             |              |                         |
|                                                                                    |           | +1 → +149                         | 61% → 91%   | 40001 → 60000 |             |              |                         |
|                                                                                    |           | +150                              | 92% → 100%  | 60001 → 65535 |             |              |                         |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |               |             |              |                         |
| 7                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63        | 0           | Step         |                         |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127      |             |              |                         |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191     |             |              |                         |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255     |             |              |                         |
| 8                                                                                  | Strobe    | Off                               | 0% → 1.2%   | 0 → 3         | 0           | Fade & Step  |                         |
|                                                                                    |           | Random Fast                       | 1.6%        | 4             |             |              | 1-10Hz                  |
|                                                                                    |           | Random Medium                     | 2.0%        | 5             |             |              | 0.5-1Hz                 |
|                                                                                    |           | Random Slow                       | 2.4%        | 6             |             |              | 0.333-0.5Hz             |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255       |             |              |                         |
| 9-12                                                                               | Reserved  | /                                 | /           | /             | /           | /            |                         |

## HSI 8bit

| Channel                                                                            | Attribute  | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|------------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1                                                                                  | Dimmer     | 0.0% → 100.0%                     | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 2                                                                                  | Hue        | 0 → 360                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 3                                                                                  | Saturation | 0 → 100                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |            |                                   |             |           |             |              |             |
| 4                                                                                  | Fan        | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |            | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |            | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |            | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 5                                                                                  | Strobe     | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |            | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |            | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |            | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |            | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 6/7                                                                                | Reserved   | /                                 | /           | /         | /           | /            |             |

## HSI 16bit

| Channel                                                                            | Attribute  | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|------------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1/2                                                                                | Dimmer     | 0.0% → 100.0%                     | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 3/4                                                                                | Hue        | 0 → 360                           | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 5/6                                                                                | Saturation | 0 → 100                           | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |            |                                   |             |           |             |              |             |
| 7                                                                                  | Fan        | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |            | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |            | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |            | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 8                                                                                  | Strobe     | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |            | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |            | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |            | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |            | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 9-12                                                                               | Reserved   | /                                 | /           | /         | /           | /            |             |

## RGBW 8bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1                                                                                  | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 2                                                                                  | Red       | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 3                                                                                  | Green     | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 4                                                                                  | Blue      | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 5                                                                                  | White     | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |             |
| 6                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 7                                                                                  | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 8/9                                                                                | Reserved  | /                                 | /           | /         | /           | /            |             |

## RGBW 16bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1/2                                                                                | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 3/4                                                                                | Red       | 0 → 65535                         | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 5/6                                                                                | Green     | 0 → 65535                         | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 7/8                                                                                | Blue      | 0 → 65535                         | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 9/10                                                                               | White     | 0 → 65535                         | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |             |
| 11                                                                                 | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 12                                                                                 | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 13-16                                                                              | Reserved  | /                                 | /           | /         | /           | /            |             |

## RGB(No Dimmer) 8bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1                                                                                  | Red       | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 2                                                                                  | Green     | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 3                                                                                  | Blue      | 0 → 255                           | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |             |
| 4                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 5                                                                                  | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 6/7                                                                                | Reserved  | /                                 | /           | /         | /           | /            |             |

## RGB(No Dimmer) 16bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1/2                                                                                | Red       | 0 → 65535                         | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 3/4                                                                                | Green     | 0 → 65535                         | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 5/6                                                                                | Blue      | 0 → 65535                         | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |             |
| 7                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 8                                                                                  | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 9-12                                                                               | Reserved  | /                                 | /           | /         | /           | /            |             |

## Gel 8bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1                                                                                  | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 255   | 0           | Fade         |             |
| 2                                                                                  | Base CCT  | 3200K                             | 0% → 49%    | 0 → 127   | 0           | Step         |             |
|                                                                                    |           | 5600K                             | 50% → 100%  | 128 → 255 |             |              |             |
| 3                                                                                  | Brand     | LEE                               | 0% → 38%    | 0 → 99    | 0           | Step         |             |
|                                                                                    |           | Rosco                             | 39% → 77%   | 100 → 199 |             |              |             |
|                                                                                    |           | Reserved                          | 78% → 100%  | 200 → 255 |             |              |             |
| 4                                                                                  | Gel       | See Gel Chart                     | 0% → 100%   | 0 → 255   | 0           | Step         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |             |
| 5                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 6                                                                                  | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 7/8                                                                                | Reserved  | /                                 | /           | /         | /           | /            |             |

## Gel 16bit

| Channel                                                                            | Attribute | Function                          | % Value     | DMX Value | DMX Default | Control Type | Notes       |
|------------------------------------------------------------------------------------|-----------|-----------------------------------|-------------|-----------|-------------|--------------|-------------|
| 1/2                                                                                | Dimmer    | 0.0% → 100.0%                     | 0% → 100%   | 0 → 65535 | 0           | Fade         |             |
| 3                                                                                  | Base CCT  | 3200K                             | 0% → 49%    | 0 → 127   | 0           | Step         |             |
|                                                                                    |           | 5600K                             | 50% → 100%  | 128 → 255 |             |              |             |
| 4                                                                                  | Brand     | LEE                               | 0% → 38%    | 0 → 99    | 0           | Step         |             |
|                                                                                    |           | Rosco                             | 39% → 77%   | 100 → 199 |             |              |             |
|                                                                                    |           | Reserved                          | 78% → 100%  | 200 → 255 |             |              |             |
| 5                                                                                  | Gel       | See Gel Chart                     | 0% → 100%   | 0 → 255   | 0           | Step         |             |
| When "DMX Reduce Channels" is set to "ON", the following channels will be reduced. |           |                                   |             |           |             |              |             |
| 6                                                                                  | Fan       | Smart                             | 0% → 24%    | 0 → 63    | 0           | Step         |             |
|                                                                                    |           | Full Speed                        | 25% → 49%   | 64 → 127  |             |              |             |
|                                                                                    |           | Low Speed                         | 50% → 74%   | 128 → 191 |             |              |             |
|                                                                                    |           | Off                               | 75% → 100%  | 192 → 255 |             |              |             |
| 7                                                                                  | Strobe    | Off                               | 0% → 1.2%   | 0 → 3     | 0           | Fade & Step  |             |
|                                                                                    |           | Random Fast                       | 1.6%        | 4         |             |              | 1-10Hz      |
|                                                                                    |           | Random Medium                     | 2.0%        | 5         |             |              | 0.5-1Hz     |
|                                                                                    |           | Random Slow                       | 2.4%        | 6         |             |              | 0.333-0.5Hz |
|                                                                                    |           | Variable Strobe<br>(0.4Hz → 25Hz) | 2.7% → 100% | 7 → 255   |             |              |             |
| 8-11                                                                               | Reserved  | /                                 | /           | /         | /           | /            |             |

## Gel Chart - LEE

| DMX Value | Gel Number | Gel Name                       |
|-----------|------------|--------------------------------|
| 0         | /          | Clear                          |
| 1         | L200       | Double CTB                     |
| 2         | L201       | Full CTB                       |
| 3         | L281       | 3/4 CTB                        |
| 4         | L202       | 1/2 CTB                        |
| 5         | L203       | 1/4 CTB                        |
| 6         | L218       | 1/8 CTB                        |
| 7         | L287       | Double CTO                     |
| 8         | L204       | Full CTO                       |
| 9         | L285       | 3/4 CTO                        |
| 10        | L205       | 1/2 CTO                        |
| 11        | L206       | 1/4 CTO                        |
| 12        | L223       | 1/8 CTO                        |
| 13        | L283       | 1 1/2 CTB                      |
| 14        | L286       | 1 1/2 CTO                      |
| 15        | L441       | Full CTS                       |
| 16        | L442       | 1/2 CTS                        |
| 17        | L443       | 1/4 CTS                        |
| 18        | L444       | 1/8 CTS                        |
| 19        | L244       | LEE Plus Green                 |
| 20        | L247       | LEE Minus Green                |
| 21        | L207       | Full CTO + .3 ND               |
| 22        | L208       | Full CTO + .6 ND               |
| 23        | L212       | L.C.T. Yellow (Y1)             |
| 24        | L213       | White Flame Green              |
| 25        | L230       | Super Correction L.C.T. Yellow |
| 26        | L232       | Super Correction W.F. Green    |

| DMX Value | Gel Number | Gel Name                    |
|-----------|------------|-----------------------------|
| 27        | L236       | H.M.I. (to Tungsten)        |
| 28        | L237       | C.I.D. (to Tungsten)        |
| 29        | L238       | C.S.I. (to Tungsten)        |
| 30        | L241       | LEE Fluorescent 5700 Kelvin |
| 31        | L242       | LEE Fluorescent 4300 Kelvin |
| 32        | L243       | LEE Fluorescent 3600 Kelvin |
| 33        | L245       | 1/2 Plus Green              |
| 34        | L246       | 1/4 Plus Green              |
| 35        | L278       | 1/8 Plus Green              |
| 36        | L248       | 1/2 Minus Green             |
| 37        | L249       | 1/4 Minus Green             |
| 38        | L279       | 1/8 Minus Green             |
| 39        | L322       | Soft Green                  |
| 40        | L323       | Jade                        |
| 41        | L327       | Forest Green                |
| 42        | L328       | Follies Pink                |
| 43        | L332       | Special Rose Pink           |
| 44        | L343       | S.M.Lavender                |
| 45        | L345       | Fuchsia Pink                |
| 46        | L352       | Glacier Blue                |
| 47        | L353       | Lighter Blue                |
| 48        | L354       | Special Steel Blue          |
| 49        | L363       | Special Medium Blue         |
| 50        | L366       | Cornflower                  |
| 51        | L002       | Rose Pink                   |
| 52        | L003       | Lavender Tint               |
| 53        | L004       | M.B.Amber                   |

| DMX Value | Gel Number | Gel Name        |
|-----------|------------|-----------------|
| 54        | L007       | Pale Yellow     |
| 55        | L008       | Dark Salmon     |
| 56        | L009       | Pale Amber Gold |
| 57        | L010       | Medium Yellow   |
| 58        | L013       | Straw Tint      |
| 59        | L015       | Deep Straw      |
| 60        | L017       | Surprise Peach  |
| 61        | L019       | Fire            |
| 62        | L020       | Medium Amber    |
| 63        | L021       | Gold Amber      |
| 64        | L022       | Dark Amber      |
| 65        | L024       | Scarlet         |
| 66        | L025       | Sunset Red      |
| 67        | L026       | Bright Red      |
| 68        | L027       | Medium Red      |
| 69        | L029       | Plasa Red       |
| 70        | L035       | Light Pink      |
| 71        | L036       | Medium Pink     |
| 72        | L046       | Dark Magenta    |
| 73        | L048       | Rose Purple     |
| 74        | L049       | Medium Purple   |
| 75        | L052       | Light Lavender  |
| 76        | L053       | Paler Lavender  |
| 77        | L058       | Lavender        |
| 78        | L061       | Mist Blue       |
| 79        | L063       | Pale Blue       |
| 80        | L068       | Sky Blue        |
| 81        | L071       | Tokyo Blue      |
| 82        | L075       | Evening Blue    |

| DMX Value | Gel Number | Gel Name          |
|-----------|------------|-------------------|
| 83        | L079       | Just Blue         |
| 84        | L085       | Deeper Blue       |
| 85        | L088       | Lime Green        |
| 86        | L089       | Moss Green        |
| 87        | L090       | Dark Yellow Green |
| 88        | L100       | Spring Yellow     |
| 89        | L101       | Yellow            |
| 90        | L102       | Light Amber       |
| 91        | L103       | Straw             |
| 92        | L104       | Deep Amber        |
| 93        | L105       | Orange            |
| 94        | L106       | Primary Red       |
| 95        | L107       | Light Rose        |
| 96        | L108       | English Rose      |
| 97        | L109       | Light Salmon      |
| 98        | L110       | Middle Rose       |
| 99        | L111       | Dark Pink         |
| 100       | L113       | Magenta           |
| 101       | L115       | Peacock Blue      |
| 102       | L116       | Medium Blue-Green |
| 103       | L117       | Steel Blue        |
| 104       | L118       | Light Blue        |
| 105       | L119       | Dark Blue         |
| 106       | L120       | Deep Blue         |
| 107       | L121       | LEE Green         |
| 108       | L122       | Fern Green        |
| 109       | L124       | Dark Green        |
| 110       | L126       | Mauve             |
| 111       | L127       | Smokey Pink       |

| DMX Value | Gel Number | Gel Name          |
|-----------|------------|-------------------|
| 112       | L128       | Bright Pink       |
| 113       | L131       | Marine Blue       |
| 114       | L132       | Medium Blue       |
| 115       | L134       | Golden Amber      |
| 116       | L135       | Deep Golden Amber |
| 117       | L136       | Pale Lavender     |
| 118       | L137       | S.Lavender        |
| 119       | L138       | Pale Green        |
| 120       | L139       | Primary Green     |
| 121       | L140       | Summer Blue       |
| 122       | L141       | Bright Blue       |
| 123       | L142       | Pale Violet       |
| 124       | L143       | Pale Navy Blue    |
| 125       | L144       | No Color Blue     |
| 126       | L147       | Apricot           |
| 127       | L148       | Bright Rose       |
| 128       | L151       | Gold Tint         |
| 129       | L152       | Pale Gold         |
| 130       | L153       | Pale Salmon       |
| 131       | L154       | Pale Rose         |
| 132       | L156       | Chocolate         |
| 133       | L157       | Pink              |
| 134       | L158       | Deep Orange       |
| 135       | L159       | No Color Straw    |
| 136       | L161       | Slate Blue        |
| 137       | L162       | Bastard Amber     |
| 138       | L164       | Flame Red         |
| 139       | L165       | Daylight Blue     |
| 140       | L169       | Lilac Tint        |

| DMX Value | Gel Number | Gel Name           |
|-----------|------------|--------------------|
| 141       | L170       | Deep Lavender      |
| 142       | L172       | Lagoon Blue        |
| 143       | L174       | Dark Steel Blue    |
| 144       | L176       | Loving Amber       |
| 145       | L179       | Chrome Orange      |
| 146       | L180       | Dark Lavender      |
| 147       | L181       | Congo Blue         |
| 148       | L182       | Light Red          |
| 149       | L183       | Moonlight Blue     |
| 150       | L192       | Flesh Pink         |
| 151       | L194       | Surprise Pink      |
| 152       | L195       | Zenith Blue        |
| 153       | L196       | True Blue          |
| 154       | L197       | Alice Blue         |
| 155       | L198       | Palace Blue        |
| 156       | L199       | Regal Blue         |
| 157       | L512       | Amber Delight      |
| 158       | L600       | Arctic White       |
| 159       | L601       | Silver             |
| 160       | L602       | Platinum           |
| 161       | L603       | Moonlight White    |
| 162       | L604       | Full CT 85         |
| 163       | L642       | 1/2 Mustard Yellow |
| 164       | L643       | 1/4 Mustard Yellow |
| 165       | L650       | Industry Sodium    |
| 166       | L651       | HI Sodium          |
| 167       | L652       | Urban Sodium       |
| 168       | L653       | Lo Sodium          |
| 169       | L184       | Cosmetic Peach     |

| DMX Value | Gel Number | Gel Name              |
|-----------|------------|-----------------------|
| 170       | L186       | Cosmetic Silver Rose  |
| 171       | L187       | Cosmetic Rouge        |
| 172       | L188       | Cosmetic Highlight    |
| 173       | L189       | Cosmetic Silver Moss  |
| 174       | L191       | Cosmetic Aqua Blue    |
| 175       | L705       | Lily Frost            |
| 176       | L717       | Shanklin Frost        |
| 177       | L718       | Half Shanklin Frost   |
| 178       | L720       | Durham Daylight Frost |
| 179       | L749       | Hampshire Rose        |
| 180       | L750       | Durham Frost          |
| 181       | L774       | Soft Amber Key 1      |
| 182       | L775       | Soft Amber Key 2      |
| 183       | L791       | Moroccan Frost        |
| 184       | L217       | Blue Diffusion        |
| 185       | L219       | LEE Fluorescent Green |
| 186       | L221       | Blue Frost            |
| 187       | L224       | Daylight Blue Frost   |
| 188       | L700       | Perfect Lavender      |
| 189       | L701       | Provence              |
| 190       | L702       | Special Pale Lavender |
| 191       | L703       | Cold Lavender         |
| 192       | L704       | Lily                  |
| 193       | L706       | King Fals Lavender    |
| 194       | L708       | Cool Lavender         |
| 195       | L709       | Electric Lilac        |
| 196       | L710       | Spir Special Blue     |
| 197       | L711       | Cold Blue             |
| 198       | L712       | Bedford Blue          |

| DMX Value | Gel Number | Gel Name         |
|-----------|------------|------------------|
| 199       | L714       | Elysian Blue     |
| 200       | L715       | Cabana Blue      |
| 201       | L716       | Mikkel Blue      |
| 202       | L719       | Colour Wash Blue |
| 203       | L721       | Berry Blue       |
| 204       | L723       | Virgin Blue      |
| 205       | L724       | Ocean Blue       |
| 206       | L725       | Old Steel Blue   |
| 207       | L728       | Steel Green      |
| 208       | L730       | Liberty Green    |
| 209       | L731       | Dirty Ice        |
| 210       | L733       | Damp Squib       |
| 211       | L738       | JAS Green        |
| 212       | L742       | Bram Brown       |
| 213       | L741       | Mustard Yellow   |
| 214       | L744       | Dirty White      |
| 215       | L746       | Brown            |
| 216       | L747       | Easy White       |
| 217       | L748       | Seedy Pink       |
| 218       | L763       | Wheat            |
| 219       | L764       | Sun Colour Straw |
| 220       | L765       | LEE Yellow       |
| 221       | L773       | Cardbox Amber    |
| 222       | L776       | Nectarine        |
| 223       | L778       | Millenium Gold   |
| 224       | L779       | Bastard Pink     |
| 225       | L781       | Terry Red        |
| 226       | L789       | Blood Red        |
| 227       | L790       | Moroccan Pink    |

| DMX Value | Gel Number | Gel Name        |
|-----------|------------|-----------------|
| 228       | L794       | Pretty 'n Pink  |
| 229       | L795       | Magical Magenta |

| DMX Value | Gel Number | Gel Name    |
|-----------|------------|-------------|
| 230       | L797       | Deep Purple |

## Gel Chart - Rosco

| DMX Value | Gel Number | Gel Name        |
|-----------|------------|-----------------|
| 0         | /          | Clear           |
| 1         | R3202      | Full CTB        |
| 2         | R3203      | 3/4 CTB         |
| 3         | R3204      | 1/2 CTB         |
| 4         | R3206      | 1/3 CTB         |
| 5         | R3208      | 1/4 CTB         |
| 6         | R3216      | 1/8 CTB         |
| 7         | R3220      | Double CTB      |
| 8         | R3407      | Full CTO        |
| 9         | R3411      | 3/4 CTO         |
| 10        | R3408      | 1/2 CTO         |
| 11        | R3409      | 1/4 CTO         |
| 12        | R3410      | 1/8 CTO         |
| 13        | R3420      | Double CTO      |
| 14        | R3441      | Full CTS        |
| 15        | R3442      | 1/2 CTS         |
| 16        | R3443      | 1/4 CTS         |
| 17        | R3444      | 1/8 CTS         |
| 18        | R3304      | Full Plusgreen  |
| 19        | R3315      | 1/2 Plusgreen   |
| 20        | R3316      | 1/4 Plusgreen   |
| 21        | R3317      | 1/8 Plusgreen   |
| 22        | R3308      | Full Minusgreen |
| 23        | R3309      | 3/4 Minusgreen  |
| 24        | R3313      | 1/2 Minusgreen  |
| 25        | R3314      | 1/4 Minusgreen  |
| 26        | R3318      | 1/8 Minusgreen  |

| DMX Value | Gel Number | Gel Name         |
|-----------|------------|------------------|
| 27        | R3310      | Fluorofilter     |
| 28        | R3150      | Industrial Vapor |
| 29        | R3152      | Urban Vapor      |
| 30        | R3107      | Tough Y1         |
| 31        | R3134      | Tough MT54       |
| 32        | R3106      | Tough MTY        |
| 33        | R3102      | Tough MT2        |
| 34        | R4215      | 15 Blue          |
| 35        | R4230      | 30 Blue          |
| 36        | R4260      | 60 Blue          |
| 37        | R4290      | 90 Blue          |
| 38        | R4307      | 7 Cyan           |
| 39        | R4315      | 15 Cyan          |
| 40        | R4330      | 30 Cyan          |
| 41        | R4360      | 60 Cyan          |
| 42        | R4390      | 90 Cyan          |
| 43        | R4415      | 15 Green         |
| 44        | R4430      | 30 Green         |
| 45        | R4460      | 60 Green         |
| 46        | R4490      | 90 Green         |
| 47        | R4515      | 15 Yellow        |
| 48        | R4530      | 30 Yellow        |
| 49        | R4560      | 60 Yellow        |
| 50        | R4590      | 90 Yellow        |
| 51        | R4615      | 15 Red           |
| 52        | R4630      | 30 Red           |
| 53        | R4660      | 60 Red           |

| DMX Value | Gel Number | Gel Name             |
|-----------|------------|----------------------|
| 54        | R4690      | 90 Red               |
| 55        | R4715      | 15 Magenta           |
| 56        | R4730      | 30 Magenta           |
| 57        | R4760      | 60 Magenta           |
| 58        | R4790      | 90 Magenta           |
| 59        | R4815      | 15 Pink              |
| 60        | R4830      | 30 Pink              |
| 61        | R4860      | 60 Pink              |
| 62        | R4890      | 90 Pink              |
| 63        | R4915      | 15 Lavender          |
| 64        | R4930      | 30 Lavender          |
| 65        | R4960      | 60 Lavender          |
| 66        | R4990      | 90 Lavender          |
| 67        | R2001      | VS Red               |
| 68        | R2002      | VS Orange            |
| 69        | R2003      | VS Yellow            |
| 70        | R2004      | VS Green             |
| 71        | R2005      | VS Cyan              |
| 72        | R2006      | VS Azure             |
| 73        | R2007      | VS Blue              |
| 74        | R2008      | VS Indigo            |
| 75        | R2009      | VS Violet            |
| 76        | R2010      | VS Magenta           |
| 77        | R1         | Light Bastard Amber  |
| 78        | R2         | Bastard Amber        |
| 79        | R302       | Pale Bastard Amber   |
| 80        | R3         | Dark Bastard Amber   |
| 81        | R303       | Warm Peach           |
| 82        | R4         | Medium Bastard Amber |

| DMX Value | Gel Number | Gel Name            |
|-----------|------------|---------------------|
| 83        | R304       | Pale Apricot        |
| 84        | R5         | Rose Tint           |
| 85        | R305       | Rose Gold           |
| 86        | R6         | No Color Straw      |
| 87        | R7         | Pale Yellow         |
| 88        | R8         | Pale Gold           |
| 89        | R9         | Pale Amber Gold     |
| 90        | R10        | Medium Yellow       |
| 91        | R310       | Daffodil            |
| 92        | R11        | Light Straw         |
| 93        | R12        | Straw               |
| 94        | R312       | Canary              |
| 95        | R13        | Straw Tint          |
| 96        | R313       | Light Relief Yellow |
| 97        | R14        | Medium Straw        |
| 98        | R15        | Deep Straw          |
| 99        | R16        | Light Amber         |
| 100       | R316       | Gallo Gold          |
| 101       | R17        | Light Flame         |
| 102       | R317       | Apricot             |
| 103       | R18        | Flame               |
| 104       | R318       | Mayan Sun           |
| 105       | R19        | Fire                |
| 106       | R20        | Medium Amber        |
| 107       | R21        | Golden Amber        |
| 108       | R321       | Soft Golden Amber   |
| 109       | R22        | Deep Amber          |
| 110       | R23        | Orange              |
| 111       | R325       | Henna Sky           |

| DMX Value | Gel Number | Gel Name               |
|-----------|------------|------------------------|
| 112       | R24        | Scarlet                |
| 113       | R324       | Gypsy Red              |
| 114       | R25        | Orange Red             |
| 115       | R26        | Light Red              |
| 116       | R27        | Medium Red             |
| 117       | R30        | Light Salmon Pink      |
| 118       | R31        | Salmon Pink            |
| 119       | R331       | Shell Pink             |
| 120       | R32        | Medium Salmon Pink     |
| 121       | R332       | Cherry Rose            |
| 122       | R33        | No Color Pink          |
| 123       | R333       | Blush Pink             |
| 124       | R34        | Flesh Pink             |
| 125       | R35        | Light Pink             |
| 126       | R36        | Medium Pink            |
| 127       | R336       | Billington Pink        |
| 128       | R37        | Pale Rose Pink         |
| 129       | R337       | True Pink              |
| 130       | R38        | Light Rose             |
| 131       | R39        | Skelton Exotic Sangria |
| 132       | R339       | Broadway Pink          |
| 133       | R40        | Light Salmon           |
| 134       | R41        | Salmon                 |
| 135       | R42        | Deep Salmon            |
| 136       | R342       | Rose Pink              |
| 137       | R43        | Deep Pink              |
| 138       | R343       | Neon Pink              |
| 139       | R44        | Middle Rose            |
| 140       | R344       | Follies Pink           |

| DMX Value | Gel Number | Gel Name          |
|-----------|------------|-------------------|
| 141       | R45        | Rose              |
| 142       | R46        | Magenta           |
| 143       | R346       | Tropical Magenta  |
| 144       | R47        | Light Rose Purple |
| 145       | R347       | Belladonna Rose   |
| 146       | R48        | Rose Purple       |
| 147       | R348       | Purple Jazz       |
| 148       | R49        | Medium Purple     |
| 149       | R349       | Fisher Fuchsia    |
| 150       | R50        | Mauve             |
| 151       | R51        | Surprise Pink     |
| 152       | R351       | Lavender Mist     |
| 153       | R52        | Light Lavender    |
| 154       | R53        | Pale Lavender     |
| 155       | R353       | Lilly Lavender    |
| 156       | R54        | Special Lavender  |
| 157       | R55        | Lilac             |
| 158       | R355       | Pale Violet       |
| 159       | R56        | Gypsy Lavender    |
| 160       | R356       | Middle Lavender   |
| 161       | R57        | Lavender          |
| 162       | R357       | Royal Lavender    |
| 163       | R58        | Deep Lavender     |
| 164       | R358       | Rose Indigo       |
| 165       | R59        | Indigo            |
| 166       | R359       | Medium Violet     |
| 167       | R60        | No Color Blue     |
| 168       | R360       | Clearwater        |
| 169       | R61        | Mist Blue         |

| DMX Value | Gel Number | Gel Name          |
|-----------|------------|-------------------|
| 170       | R361       | Hemsley Blue      |
| 171       | R62        | Booster Blue      |
| 172       | R362       | Tipton Blue       |
| 173       | R63        | Pale Blue         |
| 174       | R363       | Aquamarine        |
| 175       | R64        | Light Steel Blue  |
| 176       | R364       | Blue Bell         |
| 177       | R65        | Daylight Blue     |
| 178       | R365       | Tharon Delft Blue |
| 179       | R66        | Cool Blue         |
| 180       | R366       | Jordan Blue       |
| 181       | R67        | Light Sky Blue    |
| 182       | R367       | Slate Blue        |
| 183       | R68        | Parry Sky Blue    |
| 184       | R368       | Winkler Blue      |
| 185       | R69        | Brilliant Blue    |
| 186       | R369       | Tahitian Blue     |
| 187       | R70        | Nile Blue         |
| 188       | R370       | Italian Blue      |
| 189       | R71        | Sea Blue          |
| 190       | R72        | Azure Blue        |
| 191       | R73        | Peacock Blue      |
| 192       | R74        | Night Blue        |
| 193       | R374       | Sea Green         |
| 194       | R75        | Twilight Blue     |
| 195       | R375       | Cerulean Blue     |
| 196       | R76        | Light Green Blue  |
| 197       | R376       | Bermuda Blue      |
| 198       | R77        | Green Blue        |

| DMX Value | Gel Number | Gel Name          |
|-----------|------------|-------------------|
| 199       | R377       | Iris Purple       |
| 200       | R78        | Trudy Blue        |
| 201       | R378       | Alice Blue        |
| 202       | R79        | Bright Blue       |
| 203       | R80        | Primary Blue      |
| 204       | R81        | Urban Blue        |
| 205       | R381       | Baldassari Blue   |
| 206       | R82        | Surprise Blue     |
| 207       | R382       | Congo Blue        |
| 208       | R83        | Medium Blue       |
| 209       | R383       | Sapphire Blue     |
| 210       | R84        | Zephyr Blue       |
| 211       | R384       | Midnight Blue     |
| 212       | R85        | Deep Blue         |
| 213       | R385       | Royal Blue        |
| 214       | R86        | Pea Green         |
| 215       | R386       | Leaf Green        |
| 216       | R87        | Pale Yellow Green |
| 217       | R88        | Light Green       |
| 218       | R388       | Gaslight Green    |
| 219       | R89        | Moss Green        |
| 220       | R389       | Chroma Green      |
| 221       | R91        | Primary Green     |
| 222       | R392       | Pacific Green     |
| 223       | R92        | Turquoise         |
| 224       | R93        | Blue Green        |
| 225       | R393       | Emerald Green     |
| 226       | R395       | Teal Green        |
| 227       | R96        | Lime              |

| DMX Value | Gel Number | Gel Name     |
|-----------|------------|--------------|
| 228       | R397       | Pale Grey    |
| 229       | R398       | Neutral Grey |

| DMX Value | Gel Number | Gel Name  |
|-----------|------------|-----------|
| 230       | R99        | Chocolate |