

### HSV

| Channel | Function     | Value                                            | Percent/Setting                                                                              |
|---------|--------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1       | Hue          | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 2       | Saturation   | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 3       | Value        | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 4       | Gobo rotator | 000 ⇔ 127<br>128 ⇔ 190<br>191 ⇔ 192<br>193 ⇔ 255 | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast |

### 18Ch

| Channel | Function                        | Value                                                                                                                                                                                                                                                                                      | Percent/Setting                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Dimmer                          | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 2       | Dimmer fine                     | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3       | Red                             | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4       | Red fine                        | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5       | Green                           | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6       | Green fine                      | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 7       | Blue                            | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8       | Blue fine                       | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 9       | Amber                           | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 10      | Amber fine                      | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 11      | Mint                            | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 12      | Mint fine                       | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 13      | Strobe                          | 000 ⇔ 010<br>011 ⇔ 255                                                                                                                                                                                                                                                                     | No function<br>Strobe, slow to fast                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 14      | Virtual color wheel             | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | Refer to <a href="#">Virtual Color Wheel Chart</a>                                                                                                                                                                                                                                                                                                                                                                                                       |
| 15      | Color temperature               | 000 ⇔ 255                                                                                                                                                                                                                                                                                  | Refer to <a href="#">Color Temperature DMX Chart</a>                                                                                                                                                                                                                                                                                                                                                                                                     |
| 16      | Hue                             | 000 ⇔ 000<br>001 ⇔ 255                                                                                                                                                                                                                                                                     | 0<br>-25–25                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 17      | Control<br>(hold for 3 seconds) | 000 ⇔ 007<br>008 ⇔ 015<br>016 ⇔ 023<br>024 ⇔ 031<br>032 ⇔ 039<br>040 ⇔ 047<br>048 ⇔ 055<br>056 ⇔ 063<br>064 ⇔ 071<br>072 ⇔ 079<br>080 ⇔ 087<br>088 ⇔ 095<br>096 ⇔ 103<br>104 ⇔ 111<br>112 ⇔ 119<br>120 ⇔ 127<br>128 ⇔ 135<br>136 ⇔ 143<br>144 ⇔ 151<br>152 ⇔ 159<br>160 ⇔ 167<br>168 ⇔ 255 | No function<br>Dimmer reset<br>Red shift on<br>Red shift off<br>S-curve dimmer<br>Linear dimmer<br>Square dimmer curve<br>Inverse square dimmer curve<br>Dimmer speed mode: OFF<br>Dimmer speed 1 (fastest)<br>Dimmer speed 2<br>Dimmer speed 3 (slowest)<br>Fan auto<br>Fan on<br>Fan off<br>Fan silent<br>X-Fade Speed: OFF<br>X-Fade Speed: 1 (fastest)<br>X-Fade Speed: 2<br>X-Fade Speed: 3<br>X-Fade Speed: 4 (slowest)<br>Reserved for future use |
| 18      | Gobo rotator                    | 000 ⇔ 127<br>128 ⇔ 190<br>191 ⇔ 192<br>193 ⇔ 255                                                                                                                                                                                                                                           | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast                                                                                                                                                                                                                                                                                                                                                             |

## 14Ch1

| Channel | Function                        | Value                                                                                                                                                                                                                                                                                      | Percent/Setting                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Dimmer                          | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 2       | Red                             | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3       | Green                           | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4       | Blue                            | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5       | Amber                           | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6       | Mint                            | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 7       | Strobe                          | 000 ⇄ 010<br>011 ⇄ 255                                                                                                                                                                                                                                                                     | No function<br>Strobe, slow to fast                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 8       | Virtual color wheel             | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | Refer to <a href="#">Virtual Color Wheel Chart</a>                                                                                                                                                                                                                                                                                                                                                                                                       |
| 9       | Color temperature               | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | Refer to <a href="#">Color Temperature DMX Chart</a>                                                                                                                                                                                                                                                                                                                                                                                                     |
| 10      | Hue                             | 000 ⇄ 000<br>001 ⇄ 255                                                                                                                                                                                                                                                                     | 0<br>-25–25                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 11      | Auto programs                   | 000 ⇄ 010<br>011 ⇄ 060<br>061 ⇄ 110<br>111 ⇄ 160<br>161 ⇄ 210<br>211 ⇄ 255                                                                                                                                                                                                                 | No function<br>Auto program 1<br>Auto program 2<br>Auto program 3<br>Auto program 4<br>Auto program 5                                                                                                                                                                                                                                                                                                                                                    |
| 12      | Auto speed                      | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | Auto speed, slow to fast                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 13      | Control<br>(hold for 3 seconds) | 000 ⇄ 007<br>008 ⇄ 015<br>016 ⇄ 023<br>024 ⇄ 031<br>032 ⇄ 039<br>040 ⇄ 047<br>048 ⇄ 055<br>056 ⇄ 063<br>064 ⇄ 071<br>072 ⇄ 079<br>080 ⇄ 087<br>088 ⇄ 095<br>096 ⇄ 103<br>104 ⇄ 111<br>112 ⇄ 119<br>120 ⇄ 127<br>128 ⇄ 135<br>136 ⇄ 143<br>144 ⇄ 151<br>152 ⇄ 159<br>160 ⇄ 167<br>168 ⇄ 255 | No function<br>Dimmer reset<br>Red shift on<br>Red shift off<br>S-curve dimmer<br>Linear dimmer<br>Square dimmer curve<br>Inverse square dimmer curve<br>Dimmer speed mode: OFF<br>Dimmer speed 1 (fastest)<br>Dimmer speed 2<br>Dimmer speed 3 (slowest)<br>Fan auto<br>Fan on<br>Fan off<br>Fan silent<br>X-Fade Speed: OFF<br>X-Fade Speed: 1 (fastest)<br>X-Fade Speed: 2<br>X-Fade Speed: 3<br>X-Fade Speed: 4 (slowest)<br>Reserved for future use |
| 14      | Gobo rotator                    | 000 ⇄ 127<br>128 ⇄ 190<br>191 ⇄ 192<br>193 ⇄ 255                                                                                                                                                                                                                                           | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast                                                                                                                                                                                                                                                                                                                                                             |

**14Ch2**

| Channel | Function     | Value                                            | Percent/Setting                                                                              |
|---------|--------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1       | Dimmer       | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 2       | Dimmer fine  | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 3       | Red          | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 4       | Red fine     | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 5       | Green        | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 6       | Green fine   | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 7       | Blue         | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 8       | Blue fine    | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 9       | Amber        | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 10      | Amber fine   | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 11      | Mint         | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 12      | Mint fine    | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 13      | Strobe       | 000 ⇔ 010<br>011 ⇔ 255                           | No function<br>Strobe, slow to fast                                                          |
| 14      | Gobo rotator | 000 ⇔ 127<br>128 ⇔ 190<br>191 ⇔ 192<br>193 ⇔ 255 | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast |

**12Ch**

| Channel | Function            | Value                                            | Percent/Setting                                                                              |
|---------|---------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1       | Dimmer              | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 2       | Dimmer fine         | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 3       | Red                 | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 4       | Green               | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 5       | Blue                | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 6       | Amber               | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 7       | Mint                | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 8       | Strobe              | 000 ⇔ 010<br>011 ⇔ 255                           | No function<br>Strobe, slow to fast                                                          |
| 9       | Virtual color wheel | 000 ⇔ 255                                        | Refer to <a href="#">Virtual Color Wheel Chart</a>                                           |
| 10      | Color temperature   | 000 ⇔ 255                                        | Refer to <a href="#">Color Temperature DMX Chart</a>                                         |
| 11      | Hue                 | 000 ⇔ 000<br>001 ⇔ 255                           | 0<br>-25–25                                                                                  |
| 12      | Gobo rotator        | 000 ⇔ 127<br>128 ⇔ 190<br>191 ⇔ 192<br>193 ⇔ 255 | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast |

**8Ch**

| Channel | Function     | Value                                            | Percent/Setting                                                                              |
|---------|--------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1       | Dimmer       | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 2       | Red          | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 3       | Green        | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 4       | Blue         | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 5       | Amber        | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 6       | Mint         | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 7       | Strobe       | 000 ⇔ 010<br>011 ⇔ 255                           | No function<br>Strobe, slow to fast                                                          |
| 8       | Gobo rotator | 000 ⇔ 127<br>128 ⇔ 190<br>191 ⇔ 192<br>193 ⇔ 255 | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast |

## 6Ch

| Channel | Function     | Value                                            | Percent/Setting                                                                              |
|---------|--------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1       | Red          | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 2       | Green        | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 3       | Blue         | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 4       | Amber        | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 5       | Mint         | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 6       | Gobo rotator | 000 ⇔ 127<br>128 ⇔ 190<br>191 ⇔ 192<br>193 ⇔ 255 | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast |

## 5Ch

| Channel | Function            | Value                                            | Percent/Setting                                                                              |
|---------|---------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1       | Dimmer              | 000 ⇔ 255                                        | 0–100%                                                                                       |
| 2       | Virtual color wheel | 000 ⇔ 255                                        | Refer to <a href="#">Virtual Color Wheel Chart</a>                                           |
| 3       | Color temperature   | 000 ⇔ 255                                        | Refer to <a href="#">Color Temperature DMX Chart</a>                                         |
| 4       | Hue                 | 000 ⇔ 000<br>001 ⇔ 255                           | 0<br>-25–25                                                                                  |
| 5       | Gobo rotator        | 000 ⇔ 127<br>128 ⇔ 190<br>191 ⇔ 192<br>193 ⇔ 255 | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast |

## 1Ch

| Channel | Function | Value     | Percent/Setting |
|---------|----------|-----------|-----------------|
| 1       | Dimmer   | 000 ⇔ 255 | 0–100%          |

**XY Basic**

| Channel | Function                        | Value     | Percent/Setting                         |
|---------|---------------------------------|-----------|-----------------------------------------|
| 1       | Dimmer                          | 000 ⇄ 255 | 0–100%                                  |
| 2       | Fine dimmer                     | 000 ⇄ 255 | 0–100%                                  |
| 3       | X coordinate                    | 000 ⇄ 255 | 0–100%                                  |
| 4       | Fine X coordinate               | 000 ⇄ 255 | 0–100%                                  |
| 5       | Y coordinate                    | 000 ⇄ 255 | 0–100%                                  |
| 6       | Fine Y coordinate               | 000 ⇄ 255 | 0–100%                                  |
| 7       | Gobo rotator                    | 000 ⇄ 127 | Index                                   |
|         |                                 | 128 ⇄ 190 | Clockwise rotation, fast to slow        |
|         |                                 | 191 ⇄ 192 | Stop                                    |
|         |                                 | 193 ⇄ 255 | Counterclockwise rotation, slow to fast |
| 8       | Control<br>(hold for 3 seconds) | 000 ⇄ 007 | No function                             |
|         |                                 | 008 ⇄ 015 | Dimmer reset                            |
|         |                                 | 016 ⇄ 023 | Red shift on                            |
|         |                                 | 024 ⇄ 031 | Red shift off                           |
|         |                                 | 032 ⇄ 039 | S-curve dimmer                          |
|         |                                 | 040 ⇄ 047 | Linear dimmer                           |
|         |                                 | 048 ⇄ 055 | Square dimmer curve                     |
|         |                                 | 056 ⇄ 063 | Inverse square dimmer curve             |
|         |                                 | 064 ⇄ 071 | Dimmer speed mode: OFF                  |
|         |                                 | 072 ⇄ 079 | Dimmer speed 1 (fastest)                |
|         |                                 | 080 ⇄ 087 | Dimmer speed 2                          |
|         |                                 | 088 ⇄ 095 | Dimmer speed 3 (slowest)                |
|         |                                 | 096 ⇄ 103 | Fan auto                                |
|         |                                 | 104 ⇄ 111 | Fan on                                  |
|         |                                 | 112 ⇄ 119 | Fan off                                 |
|         |                                 | 120 ⇄ 127 | Fan silent                              |
|         |                                 | 128 ⇄ 135 | X-Fade Speed: OFF                       |
|         |                                 | 136 ⇄ 143 | X-Fade Speed: 1 (fastest)               |
|         |                                 | 144 ⇄ 151 | X-Fade Speed: 2                         |
|         |                                 | 152 ⇄ 159 | X-Fade Speed: 3                         |
|         |                                 | 160 ⇄ 167 | X-Fade Speed: 4 (slowest)               |
|         |                                 | 168 ⇄ 255 | Reserved for future use                 |

## XY Extended

| Channel | Function                        | Value                                                                                                                                                                                                                                                                                      | Percent/Setting                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Dimmer                          | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 2       | Fine dimmer                     | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3       | X coordinate                    | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4       | Fine X coordinate               | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5       | Y coordinate                    | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6       | Fine Y coordinate               | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | 0–100%                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 7       | Strobe                          | 000 ⇄ 010<br>011 ⇄ 255                                                                                                                                                                                                                                                                     | No function<br>Strobe, slow to fast                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 8       | Auto programs                   | 000 ⇄ 010<br>011 ⇄ 060<br>061 ⇄ 110<br>111 ⇄ 160<br>161 ⇄ 210<br>211 ⇄ 255                                                                                                                                                                                                                 | No function<br>Auto program 1<br>Auto program 2<br>Auto program 3<br>Auto program 4<br>Auto program 5 (programs 1–4)                                                                                                                                                                                                                                                                                                                                     |
| 9       | Auto speed                      | 000 ⇄ 255                                                                                                                                                                                                                                                                                  | Auto speed, slow to fast                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 10      | Gobo rotator                    | 000 ⇄ 127<br>128 ⇄ 190<br>191 ⇄ 192<br>193 ⇄ 255                                                                                                                                                                                                                                           | Index<br>Clockwise rotation, fast to slow<br>Stop<br>Counterclockwise rotation, slow to fast                                                                                                                                                                                                                                                                                                                                                             |
| 11      | Control<br>(hold for 3 seconds) | 000 ⇄ 007<br>008 ⇄ 015<br>016 ⇄ 023<br>024 ⇄ 031<br>032 ⇄ 039<br>040 ⇄ 047<br>048 ⇄ 055<br>056 ⇄ 063<br>064 ⇄ 071<br>072 ⇄ 079<br>080 ⇄ 087<br>088 ⇄ 095<br>096 ⇄ 103<br>104 ⇄ 111<br>112 ⇄ 119<br>120 ⇄ 127<br>128 ⇄ 135<br>136 ⇄ 143<br>144 ⇄ 151<br>152 ⇄ 159<br>160 ⇄ 167<br>168 ⇄ 255 | No function<br>Dimmer reset<br>Red shift on<br>Red shift off<br>S-curve dimmer<br>Linear dimmer<br>Square dimmer curve<br>Inverse square dimmer curve<br>Dimmer speed mode: OFF<br>Dimmer speed 1 (fastest)<br>Dimmer speed 2<br>Dimmer speed 3 (slowest)<br>Fan auto<br>Fan on<br>Fan off<br>Fan silent<br>X-Fade Speed: OFF<br>X-Fade Speed: 1 (fastest)<br>X-Fade Speed: 2<br>X-Fade Speed: 3<br>X-Fade Speed: 4 (slowest)<br>Reserved for future use |

**Virtual Color Wheel Chart**

| DMX Channel Value | Display Readout             | Red Value | Green Value | Blue Value | Amber Value | Mint Value |
|-------------------|-----------------------------|-----------|-------------|------------|-------------|------------|
| 000 ⇌ 005         | --                          | --        | --          | --         | --          | --         |
| 006 ⇌ 013         | <b>C3050 - Md Yellow</b>    | 255       | 225         | 0          | 255         | 37         |
| 014 ⇌ 021         | <b>C3040 - Lt Yellow</b>    | 255       | 177         | 3          | 255         | 37         |
| 022 ⇌ 028         | <b>C3240 - Amb Yellow</b>   | 255       | 220         | 0          | 255         | 0          |
| 029 ⇌ 035         | <b>C2340 - VLt Amber</b>    | 195       | 0           | 15         | 255         | 57         |
| 036 ⇌ 043         | <b>C2040 - Lt Amber</b>     | 255       | 0           | 11         | 255         | 61         |
| 044 ⇌ 051         | <b>C2050 - Md Amber</b>     | 255       | 53          | 0          | 255         | 17         |
| 052 ⇌ 059         | <b>C2060 - Dk Amber</b>     | 255       | 8           | 0          | 255         | 17         |
| 060 ⇌ 067         | <b>C1050 - Lt Red</b>       | 255       | 0           | 3          | 14          | 0          |
| 068 ⇌ 075         | <b>C1080 - Md Red</b>       | 255       | 0           | 2          | 0           | 0          |
| 076 ⇌ 083         | <b>C1020 - NC Pink</b>      | 255       | 75          | 62         | 255         | 73         |
| 084 ⇌ 091         | <b>C1030 - Md Pink</b>      | 255       | 75          | 57         | 255         | 41         |
| 092 ⇌ 099         | <b>C1630 - Dk Pink</b>      | 218       | 77          | 57         | 255         | 61         |
| 100 ⇌ 107         | <b>C1250 - Md Red Amber</b> | 255       | 0           | 9          | 168         | 0          |
| 108 ⇌ 115         | <b>C1060 - Dk Red Amber</b> | 255       | 5           | 9          | 36          | 0          |
| 116 ⇌ 121         | <b>C1650 - Magenta</b>      | 255       | 3           | 62         | 255         | 12         |
| 122 ⇌ 130         | <b>C6170 - Dk Magenta</b>   | 255       | 0           | 55         | 0           | 0          |
| 131 ⇌ 138         | <b>C6020 - Lt Lavender</b>  | 255       | 220         | 93         | 255         | 44         |
| 139 ⇌ 146         | <b>C5030 - Lt Blue</b>      | 0         | 255         | 159        | 112         | 78         |
| 147 ⇌ 154         | <b>C5020 - VLt Blue</b>     | 0         | 215         | 145        | 196         | 65         |
| 155 ⇌ 162         | <b>C5430 - Lt Blue2</b>     | 0         | 215         | 132        | 52          | 92         |
| 163 ⇌ 170         | <b>C5070 - Blue</b>         | 0         | 195         | 188        | 0           | 19         |
| 171 ⇌ 178         | <b>C5050 - Md Blue</b>      | 0         | 163         | 190        | 0           | 68         |
| 179 ⇌ 186         | <b>C5060 - Dk Blue</b>      | 0         | 128         | 193        | 0           | 38         |
| 187 ⇌ 194         | <b>C5690 - Indigo</b>       | 53        | 9           | 255        | 0           | 0          |
| 195 ⇌ 202         | <b>C5080 - VDk Blue</b>     | 7         | 84          | 116        | 0           | 0          |
| 203 ⇌ 210         | <b>C5081 - VDk Blue2</b>    | 11        | 82          | 139        | 0           | 0          |
| 211 ⇌ 218         | <b>C4370 - Yel Green</b>    | 0         | 255         | 2          | 25          | 0          |
| 219 ⇌ 226         | <b>C4070 - Green</b>        | 0         | 255         | 9          | 0           | 175        |
| 227 ⇌ 234         | <b>C4550 - Turquoise</b>    | 0         | 255         | 87         | 96          | 255        |
| 235 ⇌ 242         | <b>C4560 - Aqua</b>         | 0         | 255         | 98         | 44          | 255        |
| 243 ⇌ 250         | <b>C4570 - Blue Green</b>   | 0         | 255         | 26         | 8           | 0          |
| 251 ⇌ 255         | --                          | --        | --          | --         | --          | --         |

**Color Temperature DMX Chart**

| DMX Channel      | Color Temperature | DMX Channel      | Color Temperature | DMX Channel      | Color Temperature |
|------------------|-------------------|------------------|-------------------|------------------|-------------------|
| <b>000 ⇌ 005</b> | No function       | <b>084 ⇌ 090</b> | 3900–4000K        | <b>168 ⇌ 174</b> | 5100–5200K        |
| <b>006 ⇌ 013</b> | 2800–2900K        | <b>091 ⇌ 097</b> | 4000–4100K        | <b>175 ⇌ 181</b> | 5200–5300K        |
| <b>014 ⇌ 020</b> | 2900–3000K        | <b>098 ⇌ 104</b> | 4100–4200K        | <b>182 ⇌ 188</b> | 5300–5400K        |
| <b>021 ⇌ 027</b> | 3000–3100K        | <b>105 ⇌ 111</b> | 4200–4300K        | <b>189 ⇌ 195</b> | 5400–5500K        |
| <b>028 ⇌ 034</b> | 3100–3200K        | <b>112 ⇌ 118</b> | 4300–4400K        | <b>196 ⇌ 202</b> | 5500–5600K        |
| <b>035 ⇌ 041</b> | 3200–3300K        | <b>119 ⇌ 125</b> | 4400–4500K        | <b>203 ⇌ 209</b> | 5600–5700K        |
| <b>042 ⇌ 048</b> | 3300–3400K        | <b>126 ⇌ 132</b> | 4500–4600K        | <b>210 ⇌ 216</b> | 5700–6000K        |
| <b>049 ⇌ 055</b> | 3400–3500K        | <b>133 ⇌ 139</b> | 4600–4700K        | <b>217 ⇌ 223</b> | 6000–6500K        |
| <b>056 ⇌ 062</b> | 3500–3600K        | <b>140 ⇌ 146</b> | 4700–4800K        | <b>224 ⇌ 230</b> | 6500–7000K        |
| <b>063 ⇌ 069</b> | 3600–3700K        | <b>147 ⇌ 153</b> | 4800–4900K        | <b>231 ⇌ 237</b> | 7000–7500K        |
| <b>070 ⇌ 076</b> | 3700–3800K        | <b>154 ⇌ 160</b> | 4900–5000K        | <b>238 ⇌ 244</b> | 7500–8000K        |
| <b>077 ⇌ 083</b> | 3800–3900K        | <b>161 ⇌ 167</b> | 5000–5100K        | <b>245 ⇌ 255</b> | 8000K             |