

# ELATION REBEL WASH 12 - DMX TRAITS

| MODE/CHANNEL |          |        | VALUE   | FUNCTION                                    | SNAP | DEFAULT |
|--------------|----------|--------|---------|---------------------------------------------|------|---------|
| STANDARD     | EXTENDED | PIXELS |         |                                             |      |         |
| 1            | 1        | 1      | 0-255   | <b>Pan</b><br>Left → Right                  |      |         |
| 2            | 2        | 2      | 0-255   | <b>Pan Fine</b><br>Fine Position            |      |         |
| 3            | 3        | 3      | 0-255   | <b>Tilt</b><br>Forward → Backward           |      |         |
| 4            | 4        | 4      | 0-255   | <b>Tilt Fine</b><br>Fine Position           |      |         |
| 5            | 5        | 5      |         | <b>Pan Rotation</b>                         |      |         |
|              |          |        | 0-2     | Disabled                                    |      |         |
|              |          |        | 3-126   | Clockwise Fast → Slow                       |      |         |
|              |          |        | 127-129 | Stop                                        |      |         |
|              |          |        | 130-253 | Counter-clockwise Slow → Fast               |      |         |
|              |          |        | 254-255 | Stop                                        |      |         |
| 6            | 6        | 6      |         | <b>Tilt Rotation</b>                        |      |         |
|              |          |        | 0-2     | Disabled                                    |      |         |
|              |          |        | 3-126   | Clockwise Fast → Slow                       |      |         |
|              |          |        | 127-129 | Stop                                        |      |         |
|              |          |        | 130-253 | Counter-clockwise Slow → Fast               |      |         |
|              |          |        | 254-255 | Stop                                        |      |         |
| 7            | 7        |        | 0-255   | <b>Red</b><br>0 → 100%                      |      |         |
|              | 8        |        | 0-255   | <b>Red Fine</b><br>Fine Saturation          |      |         |
| 8            | 9        |        | 0-255   | <b>Green</b><br>0 → 100%                    |      |         |
|              | 10       |        | 0-255   | <b>Green Fine</b><br>Fine Saturation        |      |         |
| 9            | 11       |        | 0-255   | <b>Blue</b><br>0 → 100%                     |      |         |
|              | 12       |        | 0-255   | <b>Blue Fine</b><br>Fine Saturation         |      |         |
| 10           | 13       |        | 0-255   | <b>Lime</b><br>0 → 100%                     |      |         |
|              | 14       |        | 0-255   | <b>Lime Fine</b><br>Fine Saturation         |      |         |
| 11           | 15       | 7      |         | <b>Variable CCT</b>                         |      |         |
|              |          |        | 0-23    | Open (6000K)                                |      |         |
|              |          |        | 24-255  | 2400K → 8500K (see table)                   |      |         |
|              | 16       | 8      | 0-255   | <b>Variable CCT Fine</b><br>Fine Adjustment |      |         |
| 12           | 17       | 9      |         | <b>Color</b>                                |      |         |
|              |          |        | 0       | Open                                        |      |         |
|              |          |        | 1-179   | Virtual Swatch Book (See Sheet)             |      |         |
|              |          |        |         | <b>Scroll</b>                               |      |         |
|              |          |        | 180-201 | Clockwise Fast → Slow                       |      |         |
|              |          |        | 202-207 | Stop                                        |      |         |
|              |          |        | 208-229 | Counter-clockwise Slow → Fast               |      |         |
|              |          |        | 230-234 | Open                                        |      |         |
|              |          |        |         | <b>Random Slots</b>                         |      |         |
|              |          |        | 235-239 | Fast                                        |      |         |
|              |          |        | 240-244 | Medium                                      |      |         |
|              |          |        | 245-249 | Slow                                        |      |         |
|              |          |        | 250-255 | Open                                        |      |         |

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| MODE/CHANNEL |          |        | VALUE   | FUNCTION                              | SNAP | DEFAULT |
|--------------|----------|--------|---------|---------------------------------------|------|---------|
| STANDARD     | EXTENDED | PIXELS |         |                                       |      |         |
| 13           | 18       | 10     | 0-255   | <b>Zoom</b><br>Narrow → Wide          |      |         |
| 14           | 19       | 11     | 0-255   | <b>Zoom Fine</b><br>Fine Adjustment   |      |         |
| 15           | 20       | 12     |         | <b>Strobe</b>                         |      |         |
|              |          |        | 0-31    | Closed                                |      |         |
|              |          |        | 32-63   | Open                                  |      |         |
|              |          |        | 64-95   | Strobe effect slow to fast            |      |         |
|              |          |        | 96-127  | Open                                  |      |         |
|              |          |        | 128-159 | Pulse Effect                          |      |         |
|              |          |        | 160-191 | Open                                  |      |         |
|              |          |        | 192-223 | Random Slow → Fast                    |      |         |
|              |          |        | 224-255 | Open                                  |      |         |
| 16           | 21       | 13     | 0-255   | <b>Dimmer</b><br>0 → 100%             |      |         |
| 17           | 22       | 14     | 0-255   | <b>Dimmer Fine</b><br>Fine Adjustment |      |         |
|              | 23       | 15     |         | <b>Dimmer Modes</b>                   | X    |         |
|              |          |        | 0-20    | Standard                              |      |         |
|              |          |        | 21-40   | Stage                                 |      |         |
|              |          |        | 41-60   | TV                                    |      |         |
|              |          |        | 61-80   | Architectural                         |      |         |
|              |          |        | 81-100  | Theatre                               |      |         |
|              |          |        | 101-120 | Stage 2                               |      |         |
|              |          |        |         | <b>Dimmer Time</b>                    |      |         |
|              |          |        | 121     | 0s                                    |      |         |
|              |          |        | 122     | 0.1s                                  |      |         |
|              |          |        | 123     | 0.2s                                  |      |         |
|              |          |        | 124     | 0.3s                                  |      |         |
|              |          |        | 125     | 0.4s                                  |      |         |
|              |          |        | 126     | 0.5s                                  |      |         |
|              |          |        | 127     | 0.6s                                  |      |         |
|              |          |        | 128     | 0.7s                                  |      |         |
|              |          |        | 129     | 0.8s                                  |      |         |
|              |          |        | 130     | 0.9s                                  |      |         |
|              |          |        | 131     | 1.0s                                  |      |         |
|              |          |        | 132     | 1.5s                                  |      |         |
|              |          |        | 133     | 2.0s                                  |      |         |
|              |          |        | 134     | 3.0s                                  |      |         |
|              |          |        | 135     | 4.0s                                  |      |         |
|              |          |        | 136     | 5.0s                                  |      |         |
|              |          |        | 137     | 6.0s                                  |      |         |
|              |          |        | 138     | 7.0s                                  |      |         |
|              |          |        | 139     | 8.0s                                  |      |         |
|              |          |        | 140     | 9.0s                                  |      |         |
|              |          |        | 141     | 10s                                   |      |         |
|              |          |        | 141-255 | Idle                                  |      |         |
|              | 24       | 16     |         | <b>Pan / Tilt Speed</b>               | X    |         |
|              |          |        | 0-225   | Max → Min Speed                       |      |         |
|              |          |        | 226-235 | Blackout by movement                  |      |         |
|              |          |        | 236-245 | Blackout by wheel changes             |      |         |
|              |          |        | 246-255 | No function                           |      |         |

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| MODE/CHANNEL |          |        | VALUE | FUNCTION                        | SNAP | DEFAULT |
|--------------|----------|--------|-------|---------------------------------|------|---------|
| STANDARD     | EXTENDED | PIXELS |       |                                 |      |         |
| 18           | 25       | 17     |       | <b>Control</b>                  |      |         |
|              |          |        | 0-10  | Idle                            |      |         |
|              |          |        |       | <b>Movement Options</b>         |      |         |
|              |          |        | 11-12 | PanTilt Shortest Path           |      |         |
|              |          |        | 13-14 | PanTilt Continue Path (default) |      |         |
|              |          |        | 15-16 | Pan Range 540 (default)         |      |         |
|              |          |        | 17-18 | Pan Range 360                   |      |         |
|              |          |        | 19-20 | Tilt Range 270 (default)        |      |         |
|              |          |        | 21-22 | Tilt Range 360                  |      |         |
|              |          |        | 23-29 | Idle                            |      |         |
|              |          |        |       | <b>Fan Mode</b>                 |      |         |
|              |          |        | 30-39 | Mute                            |      |         |
|              |          |        | 40-49 | Studio                          |      |         |
|              |          |        | 50-59 | Low                             |      |         |
|              |          |        | 60-69 | High                            |      |         |
|              |          |        | 70-79 | Auto                            |      |         |
|              |          |        |       | <b>Reset</b>                    |      |         |
|              |          |        | 80-84 | All                             |      |         |
|              |          |        | 85-87 | Pan / Tilt                      |      |         |
|              |          |        | 88-90 | Zoom                            |      |         |
|              |          |        | 97-99 | Idle                            |      |         |
|              |          |        |       | <b>Refresh Rate (Hz)</b>        |      |         |
|              |          |        | 100   | 900                             |      |         |
|              |          |        | 101   | 910                             |      |         |
|              |          |        | 102   | 920                             |      |         |
|              |          |        | 103   | 930                             |      |         |
|              |          |        | 104   | 940                             |      |         |
|              |          |        | 105   | 950                             |      |         |
|              |          |        | 106   | 960                             |      |         |
|              |          |        | 107   | 970                             |      |         |
|              |          |        | 108   | 980                             |      |         |
|              |          |        | 109   | 990                             |      |         |
|              |          |        | 110   | 1000                            |      |         |
|              |          |        | 111   | 1010                            |      |         |
|              |          |        | 112   | 1020                            |      |         |
|              |          |        | 113   | 1030                            |      |         |
|              |          |        | 114   | 1040                            |      |         |
|              |          |        | 115   | 1050                            |      |         |
|              |          |        | 116   | 1060                            |      |         |
|              |          |        | 117   | 1070                            |      |         |
|              |          |        | 118   | 1080                            |      |         |
|              |          |        | 119   | 1090                            |      |         |
|              |          |        | 120   | 1100                            |      |         |
|              |          |        | 121   | 1110                            |      |         |
|              |          |        | 122   | 1120                            |      |         |
|              |          |        | 123   | 1130                            |      |         |
|              |          |        | 124   | 1140                            |      |         |
|              |          |        | 125   | 1150                            |      |         |

| MODE/CHANNEL |          |        | VALUE   | FUNCTION             | SNAP | DEFAULT |
|--------------|----------|--------|---------|----------------------|------|---------|
| STANDARD     | EXTENDED | PIXELS |         |                      |      |         |
| 18           | 25       | 17     | 126     | 1160                 |      |         |
|              |          |        | 127     | 1170                 |      |         |
|              |          |        | 128     | 1180                 |      |         |
|              |          |        | 129     | 1190                 |      |         |
|              |          |        | 130     | <b>1200</b>          |      |         |
|              |          |        | 131     | 1210                 |      |         |
|              |          |        | 132     | 1220                 |      |         |
|              |          |        | 133     | 1230                 |      |         |
|              |          |        | 134     | 1240                 |      |         |
|              |          |        | 135     | 1250                 |      |         |
|              |          |        | 137     | 1270                 |      |         |
|              |          |        | 138     | 1280                 |      |         |
|              |          |        | 139     | 1290                 |      |         |
|              |          |        | 140     | 1300                 |      |         |
|              |          |        | 141     | 1310                 |      |         |
|              |          |        | 142     | 1320                 |      |         |
|              |          |        | 143     | 1330                 |      |         |
|              |          |        | 144     | 1340                 |      |         |
|              |          |        | 145     | 1350                 |      |         |
|              |          |        | 146     | 1360                 |      |         |
|              |          |        | 147     | 1370                 |      |         |
|              |          |        | 148     | 1380                 |      |         |
|              |          |        | 149     | 1390                 |      |         |
|              |          |        | 150     | 1400                 |      |         |
|              |          |        | 151     | 1410                 |      |         |
|              |          |        | 152     | 1420                 |      |         |
|              |          |        | 153     | 1430                 |      |         |
|              |          |        | 154     | 1440                 |      |         |
|              |          |        | 155     | 1450                 |      |         |
|              |          |        | 156     | 1460                 |      |         |
|              |          |        | 157     | 1470                 |      |         |
|              |          |        | 158     | 1480                 |      |         |
|              |          |        | 159     | 1490                 |      |         |
|              |          |        | 160     | 1500                 |      |         |
|              |          |        | 161     | 2500                 |      |         |
|              |          |        | 162     | 4000                 |      |         |
|              |          |        | 163     | 5000                 |      |         |
|              |          |        | 164     | 6000                 |      |         |
|              |          |        | 165     | 10000                |      |         |
|              |          |        | 166     | 15000                |      |         |
|              |          |        | 167     | 20000                |      |         |
|              |          |        | 168     | 25000                |      |         |
|              |          |        | 100-168 | See table            |      |         |
|              |          |        | 169-174 | Idle                 |      |         |
|              |          |        | 185-200 | Idle                 |      |         |
|              |          |        |         | <b>Dimmer Curves</b> |      |         |
|              |          |        | 201-210 | Linear               |      |         |
|              |          |        | 211-220 | Square               |      |         |
|              |          |        | 221-230 | Inverse Square       |      |         |
|              |          |        | 231-240 | S-Curve (Default)    |      |         |
|              |          |        | 241-255 | Idle                 |      |         |

| MODE/CHANNEL |          |        | VALUE   | FUNCTION                   | SNAP | DEFAULT |
|--------------|----------|--------|---------|----------------------------|------|---------|
| STANDARD     | EXTENDED | PIXELS |         |                            |      |         |
| 19           | 26       | 18     |         | <b>FX Selection</b>        | X    | 0       |
|              |          |        | 0       | Idle                       |      |         |
|              |          |        | 1-255   | FX 1 → 255                 |      |         |
| 20           | 27       | 19     |         | <b>FX Speed</b>            |      | 0       |
|              |          |        | 0-126   | Slow → Fast                |      |         |
|              |          |        | 127-128 | Stop                       |      |         |
|              |          |        | 129-255 | Rev Fast → Slow            |      |         |
| 21           | 28       | 20     |         | <b>FX Offset</b>           | X    | 0       |
|              |          |        | 0       | Idle                       |      |         |
|              |          |        | 1       | Fixture Offset 10 Degrees  |      |         |
|              |          |        | 2       | Fixture Offset 20 Degrees  |      |         |
|              |          |        | 3-34    | Fixture Offset...          |      |         |
|              |          |        | 35      | Fixture Offset 350 Degrees |      |         |
|              |          |        | 36      | Synchronized               |      |         |
|              |          |        | 37-49   | Random Fixture Offset      |      |         |
|              |          |        | 50-59   | Random Pixel Order         |      |         |
|              |          |        | 60-69   | Random Steps               |      |         |
|              |          |        | 70-79   | Idle                       |      |         |
|              |          |        |         | <b>Effect Fade</b>         |      |         |
|              |          |        | 80-89   | Sinewave- Cross            |      |         |
|              |          |        | 90-99   | Sinewave- Full             |      |         |
|              |          |        | 100-109 | Sawtooth- Cross            |      |         |
|              |          |        | 110-119 | Sawtooth- Full             |      |         |
|              |          |        | 120-129 | Ramp Up                    |      |         |
|              |          |        | 130-139 | Ramp Down                  |      |         |
|              |          |        | 140-149 | Steps                      |      |         |
|              |          |        | 150-255 | Idle                       |      |         |

# DMX TRAITS: RGBL PIXELS

| MODE/CHANNEL |          |        | VALUE | FUNCTION            | SNAP | DEFAULT |
|--------------|----------|--------|-------|---------------------|------|---------|
| STANDARD     | EXTENDED | PIXELS |       |                     |      |         |
|              |          | 21     | 0-255 | Red 1<br>0 → 100%   |      |         |
|              |          | 22     | 0-255 | Green 1<br>0 → 100% |      |         |
|              |          | 23     | 0-255 | Blue 1<br>0 → 100%  |      |         |
|              |          | 24     | 0-255 | Lime 1<br>0 → 100%  |      |         |
|              |          | 25     | 0-255 | Red 2<br>0 → 100%   |      |         |
|              |          | 26     | 0-255 | Green 2<br>0 → 100% |      |         |
|              |          | 27     | 0-255 | Blue 2<br>0 → 100%  |      |         |
|              |          | 28     | 0-255 | Lime 2<br>0 → 100%  |      |         |
|              |          | 29     | 0-255 | Red 3<br>0 → 100%   |      |         |
|              |          | 30     | 0-255 | Green 3<br>0 → 100% |      |         |
|              |          | 31     | 0-255 | Blue 3<br>0 → 100%  |      |         |
|              |          | 32     | 0-255 | Lime 3<br>0 → 100%  |      |         |
|              |          | 33     | 0-255 | Red 4<br>0 → 100%   |      |         |
|              |          | 34     | 0-255 | Green 4<br>0 → 100% |      |         |
|              |          | 35     | 0-255 | Blue 4<br>0 → 100%  |      |         |
|              |          | 36     | 0-255 | Lime 4<br>0 → 100%  |      |         |
|              |          | 37     | 0-255 | Red 5<br>0 → 100%   |      |         |
|              |          | 38     | 0-255 | Green 5<br>0 → 100% |      |         |
|              |          | 39     | 0-255 | Blue 5<br>0 → 100%  |      |         |
|              |          | 40     | 0-255 | Lime 5<br>0 → 100%  |      |         |
|              |          | 41     | 0-255 | Red 6<br>0 → 100%   |      |         |
|              |          | 42     | 0-255 | Green 6<br>0 → 100% |      |         |
|              |          | 43     | 0-255 | Blue 6<br>0 → 100%  |      |         |
|              |          | 44     | 0-255 | Lime 6<br>0 → 100%  |      |         |
|              |          | 45     | 0-255 | Red 7<br>0 → 100%   |      |         |
|              |          | 46     | 0-255 | Green 7<br>0 → 100% |      |         |
|              |          | 47     | 0-255 | Blue 7<br>0 → 100%  |      |         |
|              |          | 48     | 0-255 | Lime 7<br>0 → 100%  |      |         |

# DMX TRAITS: RGBL PIXELS

| MODE/CHANNEL |          |        | VALUE | FUNCTION             | SNAP | DEFAULT |
|--------------|----------|--------|-------|----------------------|------|---------|
| STANDARD     | EXTENDED | PIXELS |       |                      |      |         |
|              |          | 49     | 0-255 | Red 8<br>0 → 100%    |      |         |
|              |          | 50     | 0-255 | Green 8<br>0 → 100%  |      |         |
|              |          | 51     | 0-255 | Blue 8<br>0 → 100%   |      |         |
|              |          | 52     | 0-255 | Lime 8<br>0 → 100%   |      |         |
|              |          | 53     | 0-255 | Red 9<br>0 → 100%    |      |         |
|              |          | 54     | 0-255 | Green 9<br>0 → 100%  |      |         |
|              |          | 55     | 0-255 | Blue 9<br>0 → 100%   |      |         |
|              |          | 56     | 0-255 | Lime 9<br>0 → 100%   |      |         |
|              |          | 57     | 0-255 | Red 10<br>0 → 100%   |      |         |
|              |          | 58     | 0-255 | Green 10<br>0 → 100% |      |         |
|              |          | 59     | 0-255 | Blue 10<br>0 → 100%  |      |         |
|              |          | 60     | 0-255 | Lime 10<br>0 → 100%  |      |         |
|              |          | 61     | 0-255 | Red 11<br>0 → 100%   |      |         |
|              |          | 62     | 0-255 | Green 11<br>0 → 100% |      |         |
|              |          | 63     | 0-255 | Blue 11<br>0 → 100%  |      |         |
|              |          | 64     | 0-255 | Lime 11<br>0 → 100%  |      |         |
|              |          | 65     | 0-255 | Red 12<br>0 → 100%   |      |         |
|              |          | 66     | 0-255 | Green 12<br>0 → 100% |      |         |
|              |          | 67     | 0-255 | Blue 12<br>0 → 100%  |      |         |
|              |          | 68     | 0-255 | Lime 12<br>0 → 100%  |      |         |

# COLOR TEMPERATURE

| DMX | CCT   | DMX | CCT   | DMX | CCT   | DMX | CCT   | DMX | CCT   |
|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|
| 24  | 2400K | 71  | 3622K | 118 | 4844K | 165 | 6066K | 212 | 7288K |
| 25  | 2426K | 72  | 3648K | 119 | 4870K | 166 | 6092K | 213 | 7314K |
| 26  | 2452K | 73  | 3674K | 120 | 4896K | 167 | 6118K | 214 | 7340K |
| 27  | 2478K | 74  | 3700K | 121 | 4922K | 168 | 6144K | 215 | 7366K |
| 28  | 2504K | 75  | 3726K | 122 | 4948K | 169 | 6170K | 216 | 7392K |
| 29  | 2530K | 76  | 3752K | 123 | 4974K | 170 | 6196K | 217 | 7418K |
| 30  | 2556K | 77  | 3778K | 124 | 5000K | 171 | 6222K | 218 | 7444K |
| 31  | 2582K | 78  | 3804K | 125 | 5026K | 172 | 6248K | 219 | 7470K |
| 32  | 2608K | 79  | 3830K | 126 | 5052K | 173 | 6274K | 220 | 7496K |
| 33  | 2634K | 80  | 3856K | 127 | 5078K | 174 | 6300K | 221 | 7522K |
| 34  | 2660K | 81  | 3882K | 128 | 5104K | 175 | 6326K | 222 | 7548K |
| 35  | 2686K | 82  | 3908K | 129 | 5130K | 176 | 6352K | 223 | 7574K |
| 36  | 2712K | 83  | 3934K | 130 | 5156K | 177 | 6378K | 224 | 7600K |
| 37  | 2738K | 84  | 3960K | 131 | 5182K | 178 | 6404K | 225 | 7626K |
| 38  | 2764K | 85  | 3986K | 132 | 5208K | 179 | 6430K | 226 | 7652K |
| 39  | 2790K | 86  | 4012K | 133 | 5234K | 180 | 6456K | 227 | 7678K |
| 40  | 2816K | 87  | 4038K | 134 | 5260K | 181 | 6482K | 228 | 7704K |
| 41  | 2842K | 88  | 4064K | 135 | 5286K | 182 | 6508K | 229 | 7730K |
| 42  | 2868K | 89  | 4090K | 136 | 5312K | 183 | 6534K | 230 | 7756K |
| 43  | 2894K | 90  | 4116K | 137 | 5338K | 184 | 6560K | 231 | 7782K |
| 44  | 2920K | 91  | 4142K | 138 | 5364K | 185 | 6586K | 232 | 7808K |
| 45  | 2946K | 92  | 4168K | 139 | 5390K | 186 | 6612K | 233 | 7834K |
| 46  | 2972K | 93  | 4194K | 140 | 5416K | 187 | 6638K | 234 | 7860K |
| 47  | 2998K | 94  | 4220K | 141 | 5442K | 188 | 6664K | 235 | 7886K |
| 48  | 3024K | 95  | 4246K | 142 | 5468K | 189 | 6690K | 236 | 7912K |
| 49  | 3050K | 96  | 4272K | 143 | 5494K | 190 | 6716K | 237 | 7938K |
| 50  | 3076K | 97  | 4298K | 144 | 5520K | 191 | 6742K | 238 | 7964K |
| 51  | 3102K | 98  | 4324K | 145 | 5546K | 192 | 6768K | 239 | 7990K |
| 52  | 3128K | 99  | 4350K | 146 | 5572K | 193 | 6794K | 240 | 8016K |
| 53  | 3154K | 100 | 4376K | 147 | 5598K | 194 | 6820K | 241 | 8042K |
| 54  | 3180K | 101 | 4402K | 148 | 5624K | 195 | 6846K | 242 | 8068K |
| 55  | 3206K | 102 | 4428K | 149 | 5650K | 196 | 6872K | 243 | 8094K |
| 56  | 3232K | 103 | 4454K | 150 | 5676K | 197 | 6898K | 244 | 8120K |
| 57  | 3258K | 104 | 4480K | 151 | 5702K | 198 | 6924K | 245 | 8146K |
| 58  | 3284K | 105 | 4506K | 152 | 5728K | 199 | 6950K | 246 | 8172K |
| 59  | 3310K | 106 | 4532K | 153 | 5754K | 200 | 6976K | 247 | 8198K |
| 60  | 3336K | 107 | 4558K | 154 | 5780K | 201 | 7002K | 248 | 8224K |
| 61  | 3362K | 108 | 4584K | 155 | 5806K | 202 | 7028K | 249 | 8250K |
| 62  | 3388K | 109 | 4610K | 156 | 5832K | 203 | 7054K | 250 | 8276K |
| 63  | 3414K | 110 | 4636K | 157 | 5858K | 204 | 7080K | 251 | 8302K |
| 64  | 3440K | 111 | 4662K | 158 | 5884K | 205 | 7106K | 252 | 8328K |
| 65  | 3466K | 112 | 4688K | 159 | 5910K | 206 | 7132K | 253 | 8354K |
| 66  | 3492K | 113 | 4714K | 160 | 5936K | 207 | 7158K | 254 | 8380K |
| 67  | 3518K | 114 | 4740K | 161 | 5962K | 208 | 7184K | 255 | 8500K |
| 68  | 3544K | 115 | 4766K | 162 | 5988K | 209 | 7210K |     |       |
| 69  | 3570K | 116 | 4792K | 163 | 6014K | 210 | 7236K |     |       |
| 70  | 3596K | 117 | 4818K | 164 | 6040K | 211 | 7262K |     |       |

# VIRTUAL COLORS (COLOR SWATCH)

| VALUE | FILTER #   | COLOR             | VALUE | FILTER #   | COLOR             |
|-------|------------|-------------------|-------|------------|-------------------|
| 1     | <b>7</b>   | Pale Yellow       | 31    | <b>126</b> | Mauve             |
| 2     | <b>103</b> | Straw             | 32    | <b>49</b>  | Medium Purple     |
| 3     | <b>151</b> | Gold Tint         | 33    | <b>58</b>  | Lavender          |
| 4     | <b>100</b> | Spring Yellow     | 34    | <b>199</b> | Palace Blue       |
| 5     | <b>10</b>  | Medium Yellow     | 35    | <b>119</b> | Dark Blue         |
| 6     | <b>101</b> | Yellow            | 36    | <b>132</b> | Medium Blue       |
| 7     | <b>104</b> | Deep Amber        | 37    | <b>120</b> | Deep Blue         |
| 8     | <b>15</b>  | Deep Straw        | 38    | <b>165</b> | Daylight Blue     |
| 9     | <b>179</b> | Loving Amber      | 39    | <b>161</b> | Slate Blue        |
| 10    | <b>21</b>  | Gold Amber        | 40    | <b>118</b> | Light Blue        |
| 11    | <b>105</b> | Orange            | 41    | <b>68</b>  | Sky Blue          |
| 12    | <b>158</b> | Deep Orange       | 42    | <b>143</b> | Pale Navy Blue    |
| 13    | <b>22</b>  | Dark Amber        | 43    | <b>131</b> | Marine Blue       |
| 14    | <b>778</b> | Millennium Gold   | 44    | <b>115</b> | Peacock Blue      |
| 15    | <b>135</b> | Deep Golden Amber | 45    | <b>172</b> | Lagoon Blue       |
| 16    | <b>24</b>  | Scarlet           | 46    | <b>116</b> | Medium Blue Green |
| 17    | <b>106</b> | Primary Red       | 47    | <b>90</b>  | Dark Yellow Green |
| 18    | <b>26</b>  | Bright Red        | 48    | <b>139</b> | Primary Green     |
| 19    | <b>27</b>  | Medium Red        | 49    | <b>122</b> | Fern Green        |
| 20    | <b>19</b>  | Fire              | 50    | <b>89</b>  | Moss Green        |
| 21    | <b>157</b> | Pink              | 51    | <b>124</b> | Dark Green        |
| 22    | <b>36</b>  | Medium Pink       | 52    | <b>88</b>  | Lime Green        |
| 23    | <b>111</b> | Dark Pink         | 53    | <b>138</b> | Pale Green        |
| 24    | <b>128</b> | Bright Pink       | 54    | <b>203</b> | Quarter CT Blue   |
| 25    | <b>148</b> | Bright Rose       | 55    | <b>202</b> | Half CT Blue      |
| 26    | <b>332</b> | Special Rose Pink | 56    | <b>201</b> | FULL CT Blue      |
| 27    | <b>793</b> | Vanity Fair       | 57    | <b>200</b> | Double CT Blue    |
| 28    | <b>113</b> | Magenta           | 58    | <b>206</b> | Quarter CT Orange |
| 29    | <b>46</b>  | Dark Magenta      | 59    | <b>205</b> | Half CT Orange    |
| 30    | <b>48</b>  | Rose Purple       | 60    | <b>204</b> | FULL CT Orange    |