



INFINIMAT

8x8, 4x4, 2x4, 1x4, 1x2

DMX Profile Specification V1.1

Controller Firmware V1.0

Contents

| | |
|--|-----------|
| Light Engine Control | 4 |
| Light Engine Numbering | 4 |
| No Effect Ranges | 5 |
| Function Configuration DMX Extension | 6 |
| Single Pixel Profiles - 8 Bit | 7 |
| INFINMAT All Models | 7 |
| Mode 1: CCT & RGB 8-bit | 7 |
| Mode 2: CCT 8-bit | 8 |
| Mode 3: CCT & HSI 8-bit | 9 |
| Mode 4: RGBWW 8-bit | 10 |
| Mode 5: Adv.HSI 8-bit | 10 |
| Mode 6: x,y 8-bit | 11 |
| Mode 7: Gel 8-bit | 12 |
| Mode 8: Source 8-bit | 23 |
| Mode 9: FX 8-bit | 25 |
| Light Engine Control Profiles - 8 Bit | 47 |
| INFINMAT 8x8 - 16 Pixels | 47 |
| Mode 10: LE CCT&RGB 8-bit | 47 |
| Mode 11: LE RGB 8-bit | 54 |
| Mode 12: LE HSI 8-bit | 57 |
| Mode 13: LE x,y 8-bit | 60 |
| Mode 14: Ultimate 8-bit | 63 |
| INFINMAT 4x4, 2x4 - 4 Pixels | 64 |
| Mode 10: LE CCT&RGB 8-bit | 64 |
| Mode 11: LE RGB 8-bit | 66 |
| Mode 12: LE HSI 8-bit | 67 |
| Mode 13: LE x,y 8-bit | 68 |
| Mode 14: Ultimate 8-bit | 69 |
| INFINMAT 1x4 - 2 Pixels | 70 |
| Mode 10: LE CCT&RGB 8-bit | 70 |
| Mode 11: LE RGB 8-bit | 71 |
| Mode 12: LE HSI 8-bit | 71 |
| Mode 13: LE x,y 8-bit | 72 |
| Mode 14: Ultimate 8-bit | 72 |
| Single Pixel Profiles - 16 Bit | 73 |
| INFINMAT - All Models | 73 |
| Mode 15: CCT&RGB 16-bit | 73 |
| Mode 16: CCT 16-bit | 74 |

| | |
|---|------------|
| Mode 17: CCT & HSI 16-bit | 75 |
| Mode 18: RGB 16-bit | 76 |
| Mode 19: Adv.HSI 16-bit | 77 |
| Mode 20: x,y 16-bit | 78 |
| Mode 21: Gel 16-bit | 79 |
| Mode 22: Source 16-bit | 80 |
| Mode 23: FX 16-bit | 82 |
| Light Engine Control Profiles - 16 Bit | 105 |
| INFINIMAT 8x8 - 16 Pixels | 105 |
| Mode 24: LE CCT&RGB 16-bit | 105 |
| Mode 25: LE RGB 16-bit | 112 |
| Mode 26: LE HSI 16-bit | 115 |
| Mode 27: LE x,y 16-bit | 118 |
| Mode 28: Ultimate 16-bit | 120 |
| INFINIMAT 4x4, 2x4 - 4 Pixels | 121 |
| Mode 24: LE CCT&RGB 16-bit | 121 |
| Mode 25: LE RGB 16-bit | 123 |
| Mode 26: LE HSI 16-bit | 124 |
| Mode 27: LE x,y 16-bit | 125 |
| Mode 28: Ultimate 16-bit | 125 |
| INFINIMAT 1x4 - 2 Pixels | 126 |
| Mode 24: LE CCT&RGB 16-bit | 126 |
| Mode 25: LE RGB 16-bit | 127 |
| Mode 26: LE HSI 16-bit | 127 |
| Mode 27: LE x,y 16-bit | 128 |
| Mode 28: Ultimate 16-bit | 128 |

Light Engine Control

INFINIMAT contains both single pixel Profiles and Light Engine DMX Profiles.

In Single Pixel Mode, all pixels of each INFINIMAT are controlled by 1 set of values.

In Light Engine mode, each INFINIMAT utilizes the maximum number of pixels available.

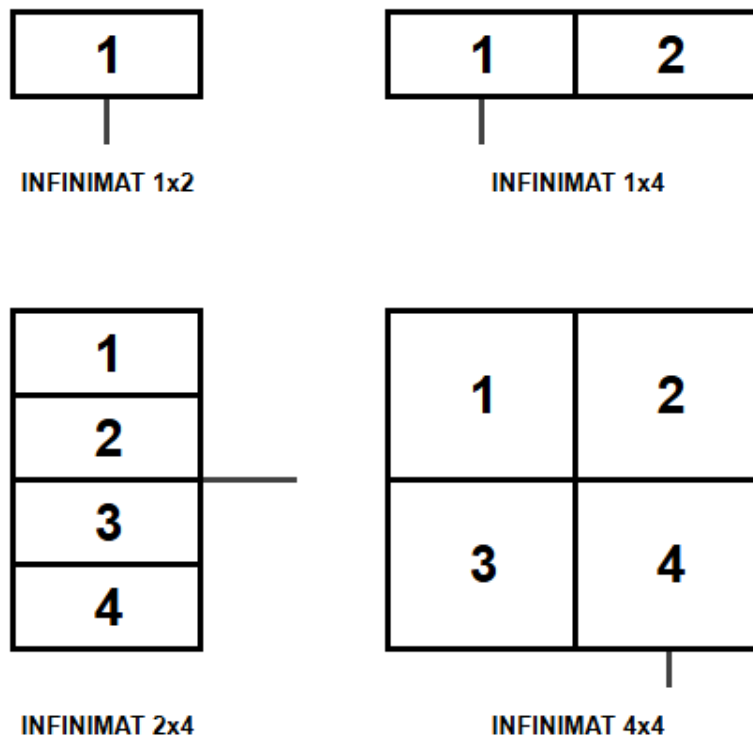
Individual light engine control supports the control of

- INFINIMAT 1x2 - One (1) light engine
- INFINIMAT 1x4 - Two (2) light engines
- INFINIMAT 2x4 - Four (4) light engines
- INFINIMAT 4x4 - Four (4) light engines
- INFINIMAT 8x8 - Sixteen (16) light engines

Each DMX protocol supports the DMX modes CCT & RGB, HSI and x, y coordinates for each light engine.

Light Engine Numbering

For individual light engine control via DMX each light engine is identified by a specific number. The following definition will be used (Light engine positions seen from the front):



| | | | |
|-----------|-----------|-----------|-----------|
| 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 |

INFINIMAT 8x8

Each Light engine requires its own set of DMX Parameters per light engine.

No Effect Ranges

In some DMX profiles, you may encounter a "No Effect" range at the beginning of a channel. This range is typically meant for slider boards, ensuring that when the slider is at 0, no effect is applied. These ranges should not be patched into lighting consoles, as they serve only to prevent unintended changes when the control is idle.

| Channel | Function | Value | Percent | Description |
|----------|------------------|---|---|---|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | ±Green | 0 - 255 | 0 - 100 | Minus Green to Plus Green |
| | | 0 - 10 11-20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |

Function Configuration DMX Extension

When **Function Configuration** is ON, two additional DMX channels are added after each pixel's profile: one for controlling the fan parameter and another for setting the dimmer curve. When it is OFF, no extra channels are used, simplifying the DMX setup.

Single Pixel Profiles - 8 Bit INFINMAT All Models

Mode 1: CCT & RGB 8-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------|----------|--------------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11-20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 4 | CCT ↔RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 5 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 7 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| 8 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 9 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 10 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 2: CCT 8-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------------|----------|------------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11-20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| 245 - 255 | 97 - 100 | Full Plus Green | | |
| 4 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 5 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 6 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 3: CCT & HSI 8-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------|----------|--------------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11-20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -0.98 |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 4 | CCT ↔ HSI | 0 - 255 | 0 - 100 | Crossfade to Color |
| 5 | Hue | 0 - 255 | 0 - 100 | 1 - 360° |
| 6 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| 7 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 8 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 9 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 4: RGBWW 8-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------|----------|-------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 3 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 4 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| 5 | White | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Warm White | 0 - 255 | 0 - 100 | 0 - 100% |
| 7 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 8 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 9 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 5: Adv.HSI 8-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------|----------|---------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 3 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| 4 | HSI Base CCT | 0 - 9 | 0 - 4 | 6500 K |
| | | 10 - 255 | 5 - 100 | 2000K- 10000K |
| 5 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 6 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 7 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |

| | | | | |
|--|--|-----------|----------|-----|
| | | 192 - 255 | 76 - 100 | Log |
|--|--|-----------|----------|-----|

Mode 6: x,y 8-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|--|--|-----------------------------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | x Coordinate | 0 - 255 | 0 - 100 | 0 - 0.8 |
| 3 | y Coordinate | 0 - 255 | 0 - 100 | 0 - 0.8 |
| 4 | Strobe | 0 - 19 20 - 255 | 0 - 7 8 - 100 | NO Effect 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 5 | Fan Mode | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Smart High Medium Silent |
| 6 | Dimming Curve | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Linear S - curve Exp Log |

Mode 7: Gel 8-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|---|---|--|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 127 128 - 255 | 0 - 50 51 - 100 | 3200K 5600K |
| 3 | Rosco / Lee | 0 - 29 30 - 59 60 - 255 | 0 - 12 13 - 24 25 - 100 | Rosco Lee Reserved |
| 4 | Series | 0 - 9 10-19 20 - 29 30 - 39 40 - 49 50 - 255 | 0 - 4 5 - 8 45181 13 - 16 17 - 20 21 - 100 | R-Col.corr / L-Col.corr R-Cal color / L-Cal.Filter R-Storaro / L-600 Series R-Cinelux / L-Cosmetic R-reserved / L-700 Series Reserved |
| 5 | Category | 0 - 255 | 0 - 100 | See GEL Category Tables In Following Pages |
| 6 | Strobe | 0 - 19 20 - 255 | 0 - 7 8 - 100 | NO Effect 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 7 | Fan Mode | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Smart High Medium Silent |
| 8 | Dimming Curve | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Linear S - curve Exp Log |

| GEL Category 1: Rosco – Color Correction | | | |
|---|--------------|------------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | Full CTB | 3202 |
| | 2-3 | 3/4 CTB | 3203 |
| | 4-5 | 1/2 CTB | 3204 |
| | 6-7 | 1/3 CTB | 3206 |
| | 8-9 | 1/4 CTB | 3208 |
| | 10-11 | 1/8 CTB | 3216 |
| | 12-13 | Double CTB | 3220 |
| | 14-15 | Full CTO | 3407 |
| | 16-17 | 3/4 CTO | 3411 |
| | 18-19 | 1/2 CTO | 3408 |
| | 20-21 | 1/4 CTO | 3409 |
| | 22-23 | 1/8 CTO | 3410 |
| | 24-25 | Double CTO | 3420 |
| | 26-27 | Full CTS | 3441 |
| | 28-29 | 1/2 CTS | 3442 |
| | 30-31 | 1/4 CTS | 3443 |
| | 32-33 | 1/8 CTS | 3444 |
| | 34-35 | Full Plusgreen | 3304 |
| | 36-37 | 1/2 Plusgreen | 3315 |
| | 38-39 | 1/4 Plusgreen | 3316 |
| | 40-41 | 1/8 Plusgreen | 3317 |
| | 42-43 | Full Minusgreen | 3308 |
| | 44-45 | 3/4 Minusgreen | 3309 |
| | 46-47 | 1/2 Minusgreen | 3313 |
| | 48-49 | 1/4 Minusgreen | 3314 |
| | 50-51 | 1/8 Minusgreen | 3318 |
| | 52-53 | Fluorofilter | 3310 |
| | 54-55 | Industrial Vapor | 3150 |
| | 56-57 | Urban Vapor | 3152 |
| | 58-59 | Tough Y1 | 3107 |
| | 60-61 | Tough MT 54 | 3134 |
| | 62-63 | Tough MTY | 3106 |
| | 64-65 | Tough MT2 | 3102 |
| 66-255 | Reserved | - | |

| GEL Category 2: Rosco – CalColor | | | |
|---|--------------|-----------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | 15 Blue | 4215 |
| | 2-3 | 30 Blue | 4230 |
| | 4-5 | 60 Blue | 4260 |
| | 6-7 | 90 Blue | 4290 |
| | 8-9 | 7 Cyan | 4307 |
| | 10-11 | 15 Cyan | 4315 |
| | 12-13 | 30 Cyan | 4330 |
| | 14-15 | 60 Cyan | 4360 |
| | 16-17 | 90 Cyan | 4390 |
| | 18-19 | 15 Green | 4415 |
| | 20-21 | 30 Green | 4430 |
| | 22-23 | 60 Green | 4460 |
| | 24-25 | 90 Green | 4490 |
| | 26-27 | 15 Yellow | 4515 |
| | 28-29 | 30 Yellow | 4530 |
| | 30-31 | 60 Yellow | 4560 |
| | 32-33 | 90 Yellow | 4590 |
| | 34-35 | 15 Red | 4615 |
| | 36-37 | 30 Red | 4630 |
| | 38-39 | 60 Red | 4660 |
| | 40-41 | 90 Red | 4690 |
| | 42-43 | 15 Magenta | 4715 |
| | 44-45 | 30 Magenta | 4730 |
| | 46-47 | 60 Magenta | 4760 |
| | 48-49 | 90 Magenta | 4790 |
| | 50-51 | 15 Pink | 4815 |
| | 52-53 | 30 Pink | 4830 |
| | 54-55 | 60 Pink | 4860 |
| | 56-57 | 90 Pink | 4890 |
| | 58-59 | 15 Lavender | 4915 |
| | 60-61 | 30 Lavender | 4930 |
| | 62-63 | 60 Lavender | 4960 |
| 64-65 | 90 Lavender | 4990 | |
| 66-255 | Reserved | - | |

| GEL Category 3: Rosco – Storaro Selection | | | |
|--|--------------|-----------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | VS Red | 2001 |
| | 2-3 | VS Orange | 2002 |
| | 4-5 | VS Yellow | 2003 |
| | 6-7 | VS Green | 2004 |
| | 8-9 | VS Cyan | 2005 |
| | 10-11 | VS Azure | 2006 |
| | 12-13 | VS Blue | 2007 |
| | 14-15 | VS Indigo | 2008 |
| | 16-17 | VS Violet | 2009 |
| | 18-19 | VS Magenta | 2010 |
| | 20-255 | Reserved | - |

| GEL Category 4: Rosco – Cinelux | | | |
|--|-------------------|--------------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | Bastard Amber | 02 |
| | 2-3 | Pale Bastard Amber | 302 |
| | 4-5 | No Color Straw | 06 |
| | 6-7 | Pale Gold | 08 |
| | 8-9 | Daffodil | 310 |
| | 10-11 | Straw | 12 |
| | 12-13 | Light Amber | 16 |
| | 14-15 | Gallo Gold | 316 |
| | 16-17 | Light Flame | 17 |
| | 18-19 | Flame | 18 |
| | 20-21 | Mayan Sun | 318 |
| | 22-23 | Golden Amber | 21 |
| | 24-25 | Soft Golden Amber | 321 |
| | 26-27 | Orange | 23 |
| | 28-29 | Henna Sky | 325 |
| | 30-31 | Light Red | 26 |
| | 32-33 | No Color Pink | 33 |
| | 34-35 | Blush Pink | 333 |
| | 36-37 | Flesh Pink | 34 |
| | 38-39 | Pale Rose Pink | 37 |
| | 40-41 | Salmon | 41 |
| | 42-43 | Deep Salmon | 42 |
| | 44-45 | Middle Rose | 44 |
| | 46-47 | Light Rose Purple | 47 |
| | 48-49 | Surprise Pink | 51 |
| | 50-51 | No Color Blue | 60 |
| | 52-53 | Clearwater | 360 |
| | 54-55 | Booster Blue | 62 |
| | 56-57 | Tipton Blue | 362 |
| | 58-59 | Blue Bell | 364 |
| | 60-61 | Daylight Blue | 65 |
| | 62-63 | Tharon Delft Blue | 365 |
| | 64-65 | Cerulean Blue | 375 |
| | 66-67 | Bermuda Blue | 376 |
| | 68-69 | Green Blue | 77 |
| | 70-71 | Alice Blue | 378 |
| | 72-73 | Primary Blue | 80 |
| | 74-75 | Baldassari Blue | 381 |
| 76-77 | Medium Blue | 83 | |
| 78-79 | Pale Yellow Green | 87 | |
| 80-81 | Light Green | 88 | |
| 82-83 | Moss Green | 89 | |

| | | | |
|---|--|---|---------------------------|
| 5 | 84-85 86-87 88-89 90-91 92-255 | Primary Green Turquoise Blue Green Chocolate Reserved | 91 92 93 99 - |
|---|--|---|---------------------------|

| GEL Category 1: LEE – Color Correction | | | |
|---|-----------------|--------------------------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | Double CTB | 200 |
| | 2-3 | Full CTB | 201 |
| | 4-5 | 3/4 CTB | 281 |
| | 6-7 | 1/2 CTB | 202 |
| | 8-9 | 1/4 CTB | 203 |
| | 10-11 | 1/8 CTB | 218 |
| | 12-13 | Double CTO | 287 |
| | 14-15 | Full CTO | 204 |
| | 16-17 | 3/4 CTO | 285 |
| | 18-19 | 1/2 CTO | 205 |
| | 20-21 | 1/4 CTO | 206 |
| | 22-23 | 1/8 CTO | 223 |
| | 24-25 | 1 1/2 CTB | 283 |
| | 26-27 | 1 1/2 CTO | 286 |
| | 28-29 | Full CTS | 441 |
| | 30-31 | 1/2 CTS | 442 |
| | 32-33 | 1/4 CTS | 443 |
| | 34-35 | 1/8 CTS | 444 |
| | 36-37 | Full CTO + .3 ND | 207 |
| | 38-39 | Full CTO + .6 ND | 208 |
| | 40-41 | L.C.T. Yellow (Y1) | 212 |
| | 42-43 | White Flame Green | 213 |
| | 44-45 | LEE Fluorescent Green | 219 |
| | 46-47 | Super Correction L.C.T. Yellow | 230 |
| | 48-49 | Super Correction W.F. Green | 232 |
| | 50-51 | H.M.I. (to Tungsten) | 236 |
| | 52-53 | C.I.D. (to Tungsten) | 237 |
| | 54-55 | C.S.I. (to Tungsten) | 238 |
| | 56-57 | LEE Fluorescent 5700 Kelvin | 241 |
| | 58-59 | LEE Fluorescent 4300 Kelvin | 242 |
| | 60-61 | LEE Fluorescent 3600 Kelvin | 243 |
| | 62-63 | LEE Plus Green | 244 |
| | 64-65 | 1/2 Plus Green | 245 |
| | 66-67 | 1/4 Plus Green | 246 |
| | 68-69 | 1/8 Plus Green | 278 |
| 70-71 | LEE Minus Green | 247 | |
| 72-73 | 1/2 Minus Green | 248 | |
| 74-75 | 1/4 Minus Green | 249 | |
| 76-77 | 1/8 Minus Green | 279 | |
| 78-255 | Reserved | - | |

| GEL Category 2: LEE – Color Filters | | | |
|--|--------------|----------------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 2-3 | Lavender Tint | 003 |
| | 4-5 | Medium Bastard Amber | 004 |
| | 6-7 | Pale Yellow | 007 |
| | 8-9 | Dark Salmon | 008 |
| | 10-11 | Pale Amber Gold | 009 |
| | 12-13 | Medium Yellow | 010 |
| | 14-15 | Straw Tint | 013 |
| | 16-17 | Surprise Peach | 017 |
| | 18-19 | Fire | 019 |
| | 20-21 | Medium Amber | 020 |
| | 22-23 | Gold Amber | 021 |
| | 24-25 | Dark Amber | 022 |
| | 26-27 | Scarlet | 024 |
| | 28-29 | Sunset Red | 025 |
| | 30-31 | Bright Red | 026 |
| | 32-33 | Light Pink | 035 |
| | 34-35 | Medium Pink | 036 |
| | 36-37 | Dark Magenta | 046 |
| | 38-39 | Rose Purple | 048 |
| | 40-41 | Light Lavender | 052 |
| | 42-43 | Paler Lavender | 053 |
| | 44-45 | Lavender | 058 |
| | 46-47 | Mist Blue | 061 |
| | 48-49 | Pale Blue | 063 |
| | 50-51 | Sky Blue | 068 |
| | 52-53 | Evening Blue | 075 |
| | 54-55 | Just Blue | 079 |
| | 56-57 | Deeper Blue | 085 |
| | 58-59 | Lime Green | 088 |
| | 60-61 | Moss Green | 089 |
| | 62-63 | Dark Yellow Green | 090 |
| | 64-65 | Spring Yellow | 100 |
| | 66-67 | Yellow | 101 |
| | 68-69 | Light Amber | 102 |
| | 70-71 | Straw | 103 |
| | 72-73 | Deep Amber | 104 |
| | 74-75 | Primary Red | 106 |
| | 76-77 | Light Rose | 107 |
| 78-79 | English Rose | 108 | |
| 80-81 | Light Salmon | 109 | |
| 82-83 | Middle Rose | 110 | |
| 84-85 | Dark Pink | 111 | |
| 86-87 | Magenta | 113 | |

| | | | |
|---------|-----------------|-------------------|-----|
| 5 | 88-89 | Peacock Blue | 115 |
| | 90-91 | Steel Blue | 117 |
| | 92-93 | Light Blue | 118 |
| | 94-95 | Deep Blue | 120 |
| | 96-97 | LEE Green | 121 |
| | 98-99 | Fern Green | 122 |
| | 100-101 | Dark Green | 124 |
| | 102-103 | Smokey Pink | 127 |
| | 104-105 | Bright Pink | 128 |
| | 106-107 | Marine Blue | 131 |
| | 108-109 | Golden Amber | 134 |
| | 110-111 | Deep Golden Amber | 135 |
| | 112-113 | Pale Lavender | 136 |
| | 114-115 | Special Lavender | 137 |
| | 116-117 | Pale Green | 138 |
| | 118-119 | Summer Blue | 140 |
| | 120-121 | Pale Violet | 142 |
| | 122-123 | Pale Navy Blue | 143 |
| | 124-125 | No Color Blue | 144 |
| | 126-127 | Apricot | 147 |
| | 128-129 | Bright Rose | 148 |
| | 130-131 | Gold Tint | 151 |
| | 132-133 | Pale Gold | 152 |
| | 134-135 | Pale Salmon | 153 |
| | 136-137 | Pale Rose | 154 |
| | 138-139 | Chocolate | 156 |
| | 140-141 | Pink | 157 |
| | 142-143 | No Color Straw | 159 |
| | 144-145 | Slate Blue | 161 |
| | 146-147 | Bastard Amber | 162 |
| | 148-149 | Flame Red | 164 |
| | 150-151 | Daylight Blue | 165 |
| | 152-153 | Lilac Tint | 169 |
| | 154-155 | Deep Lavender | 170 |
| 156-157 | Dark Steel Blue | 174 | |
| 158-159 | Loving Amber | 176 | |
| 160-161 | Dark Lavender | 180 | |
| 162-163 | Light Red | 182 | |
| 164-165 | Flesh Pink | 192 | |
| 166-167 | Surprise Pink | 194 | |
| 168-169 | Zenith Blue | 195 | |
| 170-171 | True Blue | 196 | |
| 172-173 | Alice Blue | 197 | |
| 174-175 | Palace Blue | 198 | |
| 176-177 | Regal Blue | 199 | |
| 178-255 | Reserved | - | |

| GEL Category 3: LEE – 600 Series | | | |
|---|--------------|-----------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | Arctic White | 600 |
| | 2-3 | Silver | |
| | 4-5 | Platinum | |
| | 6-7 | Moonlight White | |
| | 8-9 | Full CT 85 | |
| | 10-11 | Industry Sodium | |
| | 12-13 | HI Sodium | |
| | 14-15 | Urban Sodium | |
| | 16-17 | LO Sodium | |
| | 18-255 | Reserved | |

| GEL Category 4: LEE – Cosmetic Filters | | | |
|---|--------------|-----------------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | Cosmetic Peach | 184 |
| | 2-3 | Cosmetic Silver Rose | 186 |
| | 4-5 | Cosmetic Rouge | 187 |
| | 6-7 | Cosmetic Highlight | 188 |
| | 8-9 | Cosmetic Silver Moss | 189 |
| | 10-11 | Cosmetic Aqua Blue | 191 |
| | 12-13 | Lily Frost | 705 |
| | 14-15 | Shanklin Frost | 717 |
| | 16-17 | Half Shanklin Frost | 718 |
| | 18-19 | Durham Daylight Frost | 720 |
| | 20-21 | Hampshire Rose | 749 |
| | 22-23 | Durham Frost | 750 |
| | 24-25 | Soft Amber Key 1 | 774 |
| | 26-27 | Soft Amber Key 2 | 775 |
| | 28-29 | Moroccan Frost | 791 |
| | 30-31 | Blue Diffusion | 217 |
| | 32-33 | Blue Frost | 221 |
| | 34-35 | Daylight Blue Frost | 224 |
| 36-255 | Reserved | - | |

| GEL Category 5: LEE – 700 Series | | | |
|---|-----------------|-----------------------|---------------|
| Channel | Value | Gel Name | Number |
| 5 | 0-1 | Perfect Lavender | 700 |
| | 2-3 | Provence | 701 |
| | 4-5 | Special Pale Lavender | 702 |
| | 6-7 | Cold Lavender | 703 |
| | 8-9 | Lily | 704 |
| | 10-11 | King Fals Lavender | 706 |
| | 12-13 | Cool Lavender | 708 |
| | 14-15 | Electric Lilac | 709 |
| | 16-17 | Spir Special Blue | 710 |
| | 18-19 | Cold Blue | 711 |
| | 20-21 | Bedford Blue | 712 |
| | 22-23 | Elysian Blue | 714 |
| | 24-25 | Cabana Blue | 715 |
| | 26-27 | Mikkel Blue | 716 |
| | 28-29 | Colour Wash Blue | 719 |
| | 30-31 | Berry Blue | 721 |
| | 32-33 | Virgin Blue | 723 |
| | 34-35 | Ocean Blue | 724 |
| | 36-37 | Old Steel Blue | 725 |
| | 38-39 | Steel Green | 728 |
| | 40-41 | Liberty Green | 730 |
| | 42-43 | Dirty Ice | 731 |
| | 44-45 | Damp Squib | 733 |
| | 46-47 | JAS Green | 738 |
| | 48-49 | Bram Brown | 742 |
| | 50-51 | Dirty White | 744 |
| | 52-53 | Brown | 746 |
| | 54-55 | Easy White | 747 |
| | 56-57 | Seedy Pink | 748 |
| | 58-59 | Wheat | 763 |
| | 60-61 | Sun Colour Straw | 764 |
| | 62-63 | LEE Yellow | 765 |
| | 64-65 | Cardbox Amber | 773 |
| | 66-67 | Nectarine | 776 |
| 68-69 | Millenium Gold | 778 | |
| 70-71 | Bastard Pink | 779 | |
| 72-73 | Terry Red | 781 | |
| 74-75 | Blood Red | 789 | |
| 76-77 | Moroccan Pink | 790 | |
| 78-79 | Pretty n'Pink | 794 | |
| 80-81 | Magical Magenta | 795 | |
| 82-255 | Reserved | - | |

Mode 8: Source 8-bit

| Channel | Function | Value | Percent | |
|-----------|-----------|----------------------|---------|----------------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Source | 0 - 2 | 0 - 1 | Tungsten Bulb |
| | | 3 - 5 | 2 - 3 | Incandescent |
| | | 6 - 8 | 4 - 5 | Halogen |
| | | 9 - 11 | 6 - 7 | Antique Bulb |
| | | 12 - 14 | 8 - 9 | Warm Antique Bulb |
| | | 15 - 17 | 10 - 11 | Christmas Lights |
| | | 18 - 20 | 12 - 13 | Night Light |
| | | 21 - 23 | 14 - 15 | Infrared Heat Lamp |
| | | 24 - 26 | 16 - 17 | Grow Light |
| | | 27 - 29 | 18 - 19 | CFL Soft White |
| | | 30 - 32 | 20 - 21 | CFL Bright White |
| | | 33 - 35 | 22 - 23 | CFL Cool White |
| | | 36 - 38 | 24 - 25 | CFL Daylight |
| | | 39 - 41 | 26 - 27 | Cool White 1 |
| | | 42 - 44 | 28 - 29 | Cool White 2 |
| | | 45 - 47 | 30 - 31 | Cool White 3 |
| | | 48 - 50 | 32 - 33 | Warm White |
| | | 51 - 53 | 34 - 35 | CFL Blacklight |
| | | 54 - 56 | 36 - 37 | HMI |
| | | 57 - 59 | 38 - 39 | High Pressure Sodium |
| 60 - 62 | 40 - 41 | Low Pressure Sodium | | |
| 63 - 65 | 42 - 43 | Mercury Vapor | | |
| 66 - 68 | 44 - 45 | Metal Halide | | |
| 69 - 71 | 46 - 47 | Ceramic | | |
| 72 - 74 | 48 - 49 | Carbon Arc | | |
| 75 - 77 | 50 - 51 | Xenon | | |
| 78 - 80 | 52 - 53 | Candle | | |
| 81 - 83 | 54 - 55 | Gas Fire | | |
| 84 - 86 | 56 - 57 | Sun Direct | | |
| 87 - 89 | 58 - 59 | Sun Overcast | | |
| 90 - 92 | 60 - 61 | Sun Blue Hour | | |
| 93 - 95 | 62 - 63 | Mobile Phone | | |
| 96 - 98 | 64 - 65 | Computer Monitor | | |
| 99 - 101 | 66 - 67 | Electroluminescence | | |
| 102 - 104 | 68 - 69 | Blow Torch | | |
| 105 - 107 | 70 - 71 | Road Flare | | |
| 108 - 110 | 72 - 73 | Amber Caution | | |
| 111 - 113 | 74 - 75 | Green Traffic Light | | |
| 114 - 116 | 76 - 77 | Yellow Traffic Light | | |
| 117 - 119 | 78 - 79 | Red Traffic Light | | |
| 120 - 122 | 80 - 81 | Blue Glow Stick | | |

| | | | | |
|---|----------------------|--|---|---|
| 2 | Source | 123 - 125 126 - 128 129 - 131 132 - 134 135 - 137 138 - 255 | 82 - 83 84 - 85 86 - 87 88 - 89 90 - 91 92 - 100 | Green Glow Stick Red Glow Stick Yellow Glow Stick Pink Glow Stick Violet Glow Stick Reserved |
| 3 | X Coordinate | 0 - 127 128 - 255 | 0 - 50 51 - 100 | 0.0000 - +0.0050 0.0000 - -0.0050 |
| 4 | Y Coordinate | 0 - 127 128 - 255 | 0 - 50 51 - 100 | 0.0000 - +0.0050 0.0000 - -0.0050 |
| 5 | Strobe | 0 - 19 20 - 255 | 0 - 7 8 - 100 | NO Effect 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 6 | Fan Mode | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Smart High Medium Silent |
| 7 | Dimming Curve | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Linear S - curve Exp Log |

Mode 9: FX 8-bit

| Channel | Value | Percent | Function | |
|---|--|----------|------------------|--------------|
| 1 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 2 | 0 - 9 | 0 - 4 | Lightning | Loop |
| | 10 - 69 | 5 - 27 | | Trigger |
| | 70 - 255 | 28 - 100 | | Stop |
| | 0 - 69 | 0 - 27 | Explosion | Trigger |
| | 70 - 255 | 28 - 100 | | Stop |
| | 0 - 69 | 0 - 27 | Other Effects | Loop |
| 70 - 255 | 28 - 100 | Stop | | |
| 3 | 0 - 9 | 0 - 4 | Effect Selection | Club Lights |
| | 10 - 19 | 5 - 8 | | Paparazzi |
| | 20 - 29 | 9 - 12 | | Lightning |
| | 30 - 39 | 13 - 16 | | TV |
| | 40 - 49 | 17 - 20 | | Candle |
| | 50 - 59 | 21 - 24 | | Fire |
| | 60 - 69 | 25 - 28 | | Strobe |
| | 70 - 79 | 29 - 32 | | Explosion |
| | 80 - 89 | 33 - 36 | | Faulty Bulb |
| | 90 - 99 | 37 - 40 | | Pulsing |
| | 100 - 109 | 41 - 44 | | Welding |
| | 110 - 119 | 45 - 48 | | Cop Car |
| | 120 - 129 | 49 - 52 | | Color Chase |
| | 130 - 139 | 53 - 56 | | Party Lights |
| | 140 - 149 | 57 - 60 | | Fireworks |
| 150 - 255 | 61 - 100 | Reserved | | |
| 4 - X | See FX Parameter Tables in Following Pages | | | |
| Function Configuration (Defaults to OFF) | | | | |
| NA | 0 - 63 | 0 - 25 | Fan Mode | Smart |

| | | | | |
|-----------|--|--|----------------------|-----------------------------------|
| | 64 - 127 128 - 191 192 - 255 | 26 - 50 51 - 75 76 - 100 | | High Medium Silent |
| NA | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Dimming Curve | Linear S - curve Exp Log |

| FX Parameter: Club Lights | | | | |
|---------------------------|-----------|----------|---------------|----------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | No. of Colors | 3 |
| | 10 - 19 | 5 - 8 | | 6 |
| | 20 - 29 | 9 - 12 | | 9 |
| | 30 - 39 | 13 - 16 | | 12 |
| | 40 - 49 | 17 - 20 | | 15 |
| | 50 - 59 | 21 - 24 | | 18 |
| | 60 - 69 | 25 - 28 | | 24 |
| | 70 - 79 | 29 - 32 | | 36 |
| | 80 - 255 | 33 - 100 | | Reserved |
| 5 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter: Paparazzi | | | | |
|-------------------------|-----------|----------|-----------|------------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 255 | 0 - 100 | CCT | 2000K - 10000K |
| 5 | 0 - 10 | 0 - 4 | ±Green | No Effect* |
| | 11 - 20 | 5 - 8 | | Full Minus Green |
| | 21 - 119 | 9 - 47 | | -99% - -1% |
| | 120 - 145 | 48 - 57 | | 0 % / Neutral |
| | 146 - 244 | 58 - 96 | | 1% - 99% |
| | 245 - 255 | 97 - 100 | | Full Plus Green |
| 6 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter: Lightning | | | | |
|-------------------------|-----------|----------|-----------|------------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 255 | 0 - 100 | CCT | 2000K - 10000K |
| 5 | 0 - 10 | 0 - 4 | ±Green | No Effect* |
| | 11 - 20 | 5 - 8 | | Full Minus Green |
| | 21 - 119 | 9 - 47 | | -99% - -1% |
| | 120 - 145 | 48 - 57 | | 0 % / Neutral |
| | 146 - 244 | 58 - 96 | | 1% - 99% |
| | 245 - 255 | 97 - 100 | | Full Plus Green |
| 6 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |
| | 110 - 255 | 45 - 100 | | Reserved |
| 7 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |

| | | | | |
|--|-----------|----------|--|----------|
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |
| | 110 - 255 | 45 - 100 | | Reserved |

| FX Parameter: TV | | | | |
|------------------|-----------|----------|-----------|----------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | CCT Range | Warmer |
| | 10 - 19 | 5 - 8 | | Natural |
| | 20 - 29 | 9 - 12 | | Cooler |
| | 30 - 255 | 13 - 100 | | Reserved |
| 5 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |
| 110 - 255 | 45 - 100 | | Reserved | |

| FX Parameter: Candle | | | | |
|----------------------|-----------|----------|-----------|----------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | CCT Range | Warmer |
| | 10 - 19 | 5 - 8 | | Natural |
| | 20 - 29 | 9 - 12 | | Cooler |
| | 30 - 255 | 12 - 100 | | Reserved |
| 5 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter: Fire | | | | |
|--------------------|----------|----------|-----------|----------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | CCT Range | Warmer |
| | 10 - 19 | 5 - 8 | | Natural |
| | 20 - 29 | 9 - 12 | | Cooler |
| | 30 - 255 | 12 - 100 | | Reserved |
| 5 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |

| | | | | |
|--|-----------|----------|--|----------|
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter: Strobe | | | | |
|----------------------|-----------|-----------------|-------------|------------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | 2000K - 10000K |
| 6 | 0 - 10 | 0 - 4 | ±Green | No Effect* |
| | 11 - 20 | 5 - 8 | | Full Minus Green |
| | 21 - 119 | 9 - 47 | | -99% - -1% |
| | 120 - 145 | 48 - 57 | | 0 % / Neutral |
| | 146 - 244 | 58 - 96 | | 1% - 99% |
| 245 - 255 | 97 - 100 | Full Plus Green | | |
| 7 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |

| | | | | |
|---------------|-----------|----------|---------------------|-----------------------|
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |
| | 110 - 255 | 45 - 100 | | Reserved |
| HSI | | | | |
| 5 | 0 - 255 | 0 - 100 | HUE | 0° - 359.9° |
| 6 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| GEL | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 6 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 8 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| XY | | | | |
| 5 | 0 - 255 | 0 - 100 | X coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 7 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| Source | | | | |
| 5 | 0 - 255 | 0 - 100 | Source | Refer to Mode: Source |
| 6 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| RGB | | | | |
| 5 | 0 - 255 | 0 - 100 | Red | 0 - 100% |
| 6 | 0 - 255 | 0 - 100 | Green | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Blue | 0 - 100% |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |

| FX Parameter: Explosion | | | | |
|-------------------------|-----------|----------|-------------|------------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | 2000K - 10000K |
| 6 | 0 - 10 | 0 - 4 | ±Green | No Effect* |
| | 11 - 20 | 5 - 8 | | Full Minus Green |
| | 21 - 119 | 9 - 47 | | -99% - -1% |
| | 120 - 145 | 48 - 57 | | 0 % / Neutral |
| | 146 - 244 | 58 - 96 | | 1% - 99% |
| | 245 - 255 | 97 - 100 | | Full Plus Green |
| 7 | 0 - 9 | 0 - 4 | Decay | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| 100 - 255 | 41 - 100 | Reserved | | |

| HSI | | | | |
|---------------|---------|---------|---------------------|-----------------------|
| 5 | 0 - 255 | 0 - 100 | HUE | 0° - 359.9° |
| 6 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |
| GEL | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 6 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 8 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |
| XY | | | | |
| 5 | 0 - 255 | 0 - 100 | X coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 7 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |
| Source | | | | |
| 5 | 0 - 255 | 0 - 100 | Source | Refer to Mode: Source |
| 6 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |
| RGB | | | | |
| 5 | 0 - 255 | 0 - 100 | Red | 0 - 100% |
| 6 | 0 - 255 | 0 - 100 | Green | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Blue | 0 - 100% |
| 8 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |

| FX Parameter: Faulty Bulb | | | | |
|---------------------------|-----------|----------|-------------|------------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | 2000K - 10000K |
| 6 | 0 - 10 | 0 - 4 | ±Green | No Effect* |
| | 11 - 20 | 5 - 8 | | Full Minus Green |
| | 21 - 119 | 9 - 47 | | -99% - -1% |
| | 120 - 145 | 48 - 57 | | 0 % / Neutral |
| | 146 - 244 | 58 - 96 | | 1% - 99% |
| | 245 - 255 | 97 - 100 | | Full Plus Green |
| 7 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |

| | | | | |
|------------|-----------|----------|---------------------|--------------------|
| | 110 - 255 | 45 - 100 | | Reserved |
| 8 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | |
| HSI | | | | |
| 5 | 0 - 255 | 0 - 100 | HUE | 0° - 359.9° |
| 6 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| GEL | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 6 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 8 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 10 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| XY | | | | |
| 5 | 0 - 255 | 0 - 100 | X coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |

| Source | | | | |
|---------------|---------|---------|------------------|-----------------------|
| 5 | | | Source | Refer to Mode: Source |
| 6 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 7 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| RGB | | | | |
| 5 | 0 - 255 | 0 - 100 | Red | 0 - 100% |
| 6 | 0 - 255 | 0 - 100 | Green | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Blue | 0 - 100% |
| 8 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 9 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |

| FX Parameter: Pulsing | | | | |
|-----------------------|-----------|----------|-------------|--------------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | 2000K - 10000K |
| 6 | 0 - 10 | 0 - 4 | ±Green | No Effect* |
| | 11 - 20 | 5 - 8 | | Full Minus Green |
| | 21 - 119 | 9 - 47 | | -99% - -1% |
| | 120 - 145 | 48 - 57 | | 0 % / Neutral |
| | 146 - 244 | 58 - 96 | | 1% - 99% |
| | 245 - 255 | 97 - 100 | | Full Plus Green |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| HSI | | | | |
| 5 | 0 - 255 | 0 - 100 | HUE | 0° - 359.9° |
| 6 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| GEL | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 6 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |

| | | | | |
|---------------|---------|---------|---------------------|-----------------------|
| 8 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 10 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| XY | | | | |
| 5 | 0 - 255 | 0 - 100 | X coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| Source | | | | |
| 5 | 0 - 255 | 0 - 100 | Source | Refer to Mode: Source |
| 6 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 7 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| RGB | | | | |
| 5 | 0 - 255 | 0 - 100 | Red | 0 - 100% |
| 6 | 0 - 255 | 0 - 100 | Green | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Blue | 0 - 100% |
| 8 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 9 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |

| FX Parameter: Welding | | | | |
|-----------------------|------------|----------|-----------------------|--------------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| | CCT | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | 2000K - 10000K |
| 6 | 0 - 10 | 0 - 4 | ±Green | No Effect* |
| | 11 - 20 | 5 - 8 | | Full Minus Green |
| | 21 - 119 | 9 - 47 | | -99% - -1% |
| | 120 - 145 | 48 - 57 | | 0 % / Neutral |
| | 146 - 244 | 58 - 96 | | 1% - 99% |
| | 245 - 255 | 97 - 100 | | Full Plus Green |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| HSI | | | | |
| 5 | 0 - 255 | 0 - 100 | HUE | 0° - 359.9° |
| 6 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| GEL | | | | |
| 5 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 6 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |

| | | | | |
|---------------|---------|---------|-----------------------|-----------------------|
| 8 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 10 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| XY | | | | |
| 5 | 0 - 255 | 0 - 100 | X coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| Source | | | | |
| 5 | 0 - 255 | 0 - 100 | Source | Refer to Mode: Source |
| 6 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 7 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| RGB | | | | |
| 5 | 0 - 255 | 0 - 100 | Red | 0 - 100% |
| 6 | 0 - 255 | 0 - 100 | Green | 0 - 100% |
| 7 | 0 - 255 | 0 - 100 | Blue | 0 - 100% |
| 8 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 9 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |

| FX Parameter: Cop Car | | | | |
|-----------------------|-----------|----------|---------------------------|----------------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | Color Combinations | Red |
| | 10 - 19 | 5 - 8 | | Blue |
| | 20 - 29 | 9 - 12 | | Red+Blue |
| | 30 - 39 | 13 - 16 | | Blue+White |
| | 40 - 49 | 17 - 20 | | Red+Blue+White |
| | 50 - 255 | 21 - 100 | | Reserved |
| 5 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter: Color Chase | | | | |
|---------------------------|-----------|----------|------------|----------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 5 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter: Party Lights | | | | |
|----------------------------|-----------|----------|------------|----------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 5 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter: Fireworks | | | | |
|-------------------------|-----------|----------|-----------------------|----------|
| Channel | Value | Percent | Function | |
| 4 | 0 - 9 | 0 - 4 | Color Combinations | CCT |
| | 10 - 19 | 5 - 8 | | HUE |
| | 20 - 29 | 9 - 12 | | CCT+HUE |
| | 30 - 255 | 13 - 100 | | Reserved |
| 5 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |
| | 110 - 255 | 45 - 100 | | Reserved |

Light Engine Control Profiles - 8 Bit

INFINIMAT 8x8 - 16 Pixels

Mode 10: LE CCT&RGB 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|-----------|----------|--------------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11 - 20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 4 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 5 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 7 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 8 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 9 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 10 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11 - 20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 11 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 12 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 13 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 14 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 15 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 16 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |

| | | | | |
|-----------------------|------------------|--|--|--|
| 17 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 18 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 19 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 20 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 21 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 22 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 23 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 24 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 25 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 26 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 27 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 28 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 5 | | | | |
| 29 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 30 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 31 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 32 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 33 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 34 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 35 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

| Light Engine 6 | | | | |
|-----------------------|------------------|--|--|--|
| 36 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 37 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 38 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 39 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 40 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 41 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 42 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 7 | | | | |
| 43 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 44 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 45 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 46 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 47 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 48 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 49 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 8 | | | | |
| 50 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 51 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 52 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |

| | | | | |
|------------------------|------------------|--|--|--|
| 53 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 54 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 55 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 56 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 9 | | | | |
| 57 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 58 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 59 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 60 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 61 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 62 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 63 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 10 | | | | |
| 64 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 65 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 66 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 67 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 68 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 69 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 70 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 11 | | | | |
| 71 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 72 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |

| | | | | |
|------------------------|------------------|--|--|--|
| 73 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 74 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 75 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 76 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 77 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 12 | | | | |
| 78 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 79 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 80 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 81 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 82 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 83 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 84 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 13 | | | | |
| 85 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 86 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 87 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 88 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 89 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 90 | Green | 0 - 255 | 0 - 100 | 0 - 100% |

| | | | | |
|------------------------|------------------|--|--|--|
| 91 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 14 | | | | |
| 92 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 93 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 94 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 95 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 96 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 97 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 98 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 15 | | | | |
| 99 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 100 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 101 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 102 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 103 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 104 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 105 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 16 | | | | |
| 106 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 107 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 108 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% |

| | | | | |
|------------|------------------|-----------|----------|--------------------|
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 109 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 110 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 111 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 112 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 11: LE RGB 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|---------|---------|---------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 4 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 5 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 7 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 8 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 9 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 10 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 11 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 12 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 13 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 14 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 15 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 16 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 5 | | | | |
| 17 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 18 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 19 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 20 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 6 | | | | |
| 21 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |

| | | | | |
|------------------------|------------------|---------|---------|---------------|
| 22 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 23 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 24 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 7 | | | | |
| 25 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 26 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 27 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 28 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 8 | | | | |
| 29 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 30 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 31 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 32 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 9 | | | | |
| 33 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 34 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 35 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 36 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 10 | | | | |
| 37 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 38 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 39 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 40 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 11 | | | | |
| 41 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 42 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 43 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 44 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

| Light Engine 12 | | | | |
|------------------------|------------------|---------|---------|---------------|
| 45 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 46 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 47 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 48 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 13 | | | | |
| 49 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 50 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 51 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 52 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 14 | | | | |
| 53 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 54 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 55 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 56 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 15 | | | | |
| 57 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 58 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 59 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 60 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 16 | | | | |
| 61 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 62 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 63 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 64 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 12: LE HSI 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|------------|---------|---------|-------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 3 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 4 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 5 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 6 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 7 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 8 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 9 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 10 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 11 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 12 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 5 | | | | |
| 13 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 14 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 15 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 6 | | | | |
| 16 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 17 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 18 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 7 | | | | |
| 19 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 20 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |

| | | | | |
|------------------------|-------------------|---------|---------|-------------|
| 21 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 8 | | | | |
| 22 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 23 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 24 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 9 | | | | |
| 25 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 26 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 27 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 10 | | | | |
| 28 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 29 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 30 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 11 | | | | |
| 31 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 32 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 33 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 12 | | | | |
| 34 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 35 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 36 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 13 | | | | |
| 37 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 38 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 39 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 14 | | | | |
| 40 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 41 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |

| | | | | |
|------------------------|-------------------|---------|---------|-------------|
| 42 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 15 | | | | |
| 43 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 44 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 45 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 16 | | | | |
| 46 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 47 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 48 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 13: LE x,y 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|----------|---------|--------------|-------------|
| Light Engine 1 | | | | |
| 1 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 2 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 3 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 2 | | | | |
| 4 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 5 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 3 | | | | |
| 7 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 8 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 9 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 4 | | | | |
| 10 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 11 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 12 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 5 | | | | |
| 13 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 14 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 15 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 6 | | | | |
| 16 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 17 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 18 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 7 | | | | |
| 19 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 20 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |

| | | | | |
|------------------------|---------|---------|---------------------|----------|
| 21 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 8 | | | | |
| 22 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 23 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 24 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 9 | | | | |
| 25 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 26 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 27 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 10 | | | | |
| 28 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 29 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 30 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 11 | | | | |
| 31 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 32 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 33 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 12 | | | | |
| 34 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 35 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 36 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 13 | | | | |
| 37 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 38 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 39 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 14 | | | | |
| 40 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 41 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |

| | | | | |
|------------------------|---------|---------|---------------------|----------|
| 42 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 15 | | | | |
| 43 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 44 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 45 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 16 | | | | |
| 46 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 47 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 48 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |

*The feature Function Configuration is not available under LE Profile.

Mode 14: Ultimate 8-bit

| Channel | Function | Value | Percent | Description |
|---|-------------------------|-----------|----------|-------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Lighting Mode Selection | 0 - 9 | 0 - 4 | CCT & RGB |
| | | 10 - 19 | 5 - 8 | CCT |
| | | 20 - 29 | 9 - 12 | CCT & HSI |
| | | 30 - 39 | 13 - 16 | RGB |
| | | 40 - 49 | 17 - 20 | HSI |
| | | 50 - 59 | 21 - 24 | Gel |
| | | 60 - 69 | 25 - 28 | x,y |
| | | 70 - 79 | 29 - 32 | Source |
| | | 80 - 89 | 33 - 36 | FX |
| | | 100 - 255 | 41 - 100 | Reserved |
| See Lighting Mode Parameter Tables Above | | | | |

INFINIMAT 4x4, 2x4 - 4 Pixels

Mode 10: LE CCT&RGB 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|-----------|----------|--------------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11 - 20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 4 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 5 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 7 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 8 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 9 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 10 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11 - 20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 11 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 12 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 13 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 14 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 15 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 16 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |

| | | | | |
|-----------------------|------------------|--|--|--|
| 17 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 18 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 19 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 20 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 21 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 22 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 23 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 24 | ±Green | 0 - 10 11 - 20 21 - 119 120 - 145 146 - 244 245 - 255 | 0 - 4 5 - 8 9 - 47 48 - 57 58 - 96 97 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 25 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 26 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 27 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 28 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 11: LE RGB 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|---------|---------|---------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 4 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 5 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 7 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 8 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 9 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 10 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 11 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 12 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 13 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 14 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 15 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 16 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 12: LE HSI 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|------------|---------|---------|-------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Hue | 0 - 255 | 0 - 100 | 0° - 359° |
| 3 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 4 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 5 | Hue | 0 - 255 | 0 - 100 | 0° - 359° |
| 6 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 7 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 8 | Hue | 0 - 255 | 0 - 100 | 0° - 359° |
| 9 | Saturation | 0 - 255 | 0 - 100 | 1 - 100% |
| Light Engine 4 | | | | |
| 10 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 11 | Hue | 0 - 255 | 0 - 100 | 0° - 359° |
| 12 | Saturation | 0 - 255 | 0 - 100 | 2 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 13: LE x,y 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|----------|---------|--------------|-------------|
| Light Engine 1 | | | | |
| 1 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 2 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 3 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 2 | | | | |
| 4 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 5 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 3 | | | | |
| 7 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 8 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 9 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 4 | | | | |
| 10 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 11 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 12 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |

*The feature Function Configuration is not available under LE Profile.

Mode 14: Ultimate 8-bit

| Channel | Function | Value | Percent | Description |
|---|-------------------------|-----------|----------|-------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Lighting Mode Selection | 0 - 9 | 0 - 4 | CCT & RGB |
| | | 10 - 19 | 5 - 8 | CCT |
| | | 20 - 29 | 9 - 12 | CCT & HSI |
| | | 30 - 39 | 13 - 16 | RGB |
| | | 40 - 49 | 17 - 20 | HSI |
| | | 50 - 59 | 21 - 24 | Gel |
| | | 60 - 69 | 25 - 28 | x,y |
| | | 70 - 79 | 29 - 32 | Source |
| | | 80 - 89 | 33 - 36 | FX |
| | | 100 - 255 | 41 - 100 | Reserved |
| See Lighting Mode Parameter Tables Above | | | | |

INFINIMAT 1x4 - 2 Pixels

Mode 10: LE CCT&RGB 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|-----------|----------|--------------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11 - 20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 4 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 5 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 7 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 8 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 9 | CCT | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 10 | ±Green | 0 - 10 | 0 - 4 | No Effect* |
| | | 11 - 20 | 5 - 8 | Full Minus Green |
| | | 21 - 119 | 9 - 47 | -99% - -1% |
| | | 120 - 145 | 48 - 57 | 0 % / Neutral |
| | | 146 - 244 | 58 - 96 | 1% - 99% |
| | | 245 - 255 | 97 - 100 | Full Plus Green |
| 11 | CCT - RGB | 0 - 255 | 0 - 100 | Crossfade to Color |
| 12 | Red | 0 - 255 | 0 - 100 | 0 - 100% |
| 13 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 14 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 11: LE RGB 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|---------|---------|---------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 3 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 4 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 5 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 6 | Red | 0 - 255 | 0 - 100 | 2000K- 10000K |
| 7 | Green | 0 - 255 | 0 - 100 | 0 - 100% |
| 8 | Blue | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 12: LE HSI 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|------------|---------|---------|-------------|
| Light Engine 1 | | | | |
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 3 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 4 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 5 | Hue | 0 - 255 | 0 - 100 | 0° - 359.9° |
| 6 | Saturation | 0 - 255 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 13: LE x,y 8-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|----------|---------|--------------|-------------|
| Light Engine 1 | | | | |
| 1 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 2 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 3 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 2 | | | | |
| 4 | 0 - 255 | 0 - 100 | Intensity | 0 - 100% |
| 5 | 0 - 255 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 6 | 0 - 255 | 0 - 100 | y Coordinate | 0 - 0.8 |

*The feature Function Configuration is not available under LE Profile.

Mode 14: Ultimate 8-bit

| Channel | Function | Value | Percent | Description |
|---|-------------------------|-----------|----------|-------------|
| 1 | Intensity | 0 - 255 | 0 - 100 | 0 - 100% |
| 2 | Lighting Mode Selection | 0 - 9 | 0 - 4 | CCT & RGB |
| | | 10 - 19 | 5 - 8 | CCT |
| | | 20 - 29 | 9 - 12 | CCT & HSI |
| | | 30 - 39 | 13 - 16 | RGB |
| | | 40 - 49 | 17 - 20 | HSI |
| | | 50 - 59 | 21 - 24 | Gel |
| | | 60 - 69 | 25 - 28 | x,y |
| | | 70 - 79 | 29 - 32 | Source |
| | | 80 - 89 | 33 - 36 | FX |
| | | 100 - 255 | 41 - 100 | Reserved |
| See Lighting Mode Parameter Tables Above | | | | |

Single Pixel Profiles - 16 Bit INFINIMAT - All Models

Mode 15: CCT&RGB 16-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|--|--|--|
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 5 - 6 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 7 - 8 | CCT ↔RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 9 - 10 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 - 14 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| 15 | Strobe | 0 - 19 20 - 255 | 0 - 7 | NO Effect 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 16 | Fan Mode | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Smart High Medium Silent |
| 17 | Dimming Curve | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Linear S - curve Exp Log |

Mode 16: CCT 16-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------------|----------|------------------|
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 5 - 6 | ±Green | 0 - 4587 | 0 - 7 | No Effect* |
| | | 4588 - 9830 | 8 - 15 | Full Minus Green |
| | | 9831 - 30145 | 16 - 46 | -99% - -1% |
| | | 30146 - 39976 | 47 - 61 | 0 % / Neutral |
| | | 39977 - 60292 | 62 - 92 | 1% - 99% |
| 60293 - 65535 | 93 - 100 | Full Plus Green | | |
| 7 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 14 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 15 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 17: CCT & HSI 16-bit

| Channel | Percent | Function | Value | Description |
|---|---------------|---------------|----------|--------------------|
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 5 - 6 | ±Green | 0 - 4587 | 0 - 7 | No Effect* |
| | | 4588 - 9830 | 8 - 15 | Full Minus Green |
| | | 9831 - 30145 | 16 - 46 | -99% - -1% |
| | | 30146 - 39976 | 47 - 61 | 0 % / Neutral |
| | | 39977 - 60292 | 62 - 92 | 1% - 99% |
| | | 60293 - 65535 | 93 - 100 | Full Plus Green |
| 7 - 8 | CCT ↔HSI | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 9 - 10 | Hue | 0 - 65535 | 0 - 100 | 0.1 - 360° |
| 11 - 12 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 14 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 15 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 18: RGB 16-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------|----------|-------------|
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 5 - 6 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 7 - 8 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| 9 - 10 | White | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Warm White | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 14 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 15 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 19: Adv.HSI 16-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|--------------|----------|---------------|
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 5 - 6 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| 7 - 8 | HSI Base CCT | 0 - 2295 | 0 - 4 | 6500 K |
| | | 2296 - 65536 | 5 - 100 | 2000K- 10000K |
| 9 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 10 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 11 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 20: x,y 16-bit

| Channel | Function | Value | Percent | Description |
|---|---------------|-----------|----------|-------------|
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | x Coordinate | 0 - 65535 | 0 - 100 | 0 - 0.8 |
| 5 - 6 | y Coordinate | 0 - 65535 | 0 - 100 | 0 - 0.8 |
| 7 | Strobe | 0 - 19 | 0 - 7 | NO Effect |
| | | 20 - 255 | 8 - 100 | 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 8 | Fan Mode | 0 - 63 | 0 - 25 | Smart |
| | | 64 - 127 | 26 - 50 | High |
| | | 128 - 191 | 51 - 75 | Medium |
| | | 192 - 255 | 76 - 100 | Silent |
| 9 | Dimming Curve | 0 - 63 | 0 - 25 | Linear |
| | | 64 - 127 | 26 - 50 | S - curve |
| | | 128 - 191 | 51 - 75 | Exp |
| | | 192 - 255 | 76 - 100 | Log |

Mode 21: Gel 16-bit

| Channel | Percent | Function | Value | Description |
|---|---------------|---|---|--|
| 1-2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 | CCT | 0 - 127 128 - 255 | 0 - 50 51 - 100 | 3200K 5600K |
| 4 | Rosco / Lee | 0 - 29 30 - 59 60 - 255 | 0 - 12 13 - 24 25 - 100 | Rosco Lee Reserved |
| 5 | Series | 0 - 9 10-19 20 - 29 30 - 39 40 - 49 50 - 255 | 0 - 4 5 - 8 45181 13 - 16 17 - 20 21 - 100 | R-Col.corr / L-Col.corr R-Cal color / L-Cal.Filter R-Storaro / L-600 Series R-Cinelux / L-Cosmetic R-reserved / L-700 Series Reserved |
| 6 | Category | 0 - 255 | 0 - 100 | See GEL Category Tables Mode 6: Gel |
| 7 | Strobe | 0 - 19 20 - 255 | 0 - 7 8 - 100 | NO Effect 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 8 | Fan Mode | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Smart High Medium Silent |
| 9 | Dimming Curve | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Linear S - curve Exp Log |

Mode 22: Source 16-bit

| Channel | Function | Value | Percent | Description |
|-----------|-----------|----------------------|---------|----------------------|
| 1-2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 | Source | 0 - 2 | 0 - 1 | Tungsten Bulb |
| | | 3 - 5 | 2 - 3 | Incandescent |
| | | 6 - 8 | 4 - 5 | Halogen |
| | | 9 - 11 | 6 - 7 | Antique Bulb |
| | | 12 - 14 | 8 - 9 | Warm Antique Bulb |
| | | 15 - 17 | 10 - 11 | Christmas Lights |
| | | 18 - 20 | 12 - 13 | Night Light |
| | | 21 - 23 | 14 - 15 | Infrared Heat Lamp |
| | | 24 - 26 | 16 - 17 | Grow Light |
| | | 27 - 29 | 18 - 19 | CFL Soft White |
| | | 30 - 32 | 20 - 21 | CFL Bright White |
| | | 33 - 35 | 22 - 23 | CFL Cool White |
| | | 36 - 38 | 24 - 25 | CFL Daylight |
| | | 39 - 41 | 26 - 27 | Cool White 1 |
| | | 42 - 44 | 28 - 29 | Cool White 2 |
| | | 45 - 47 | 30 - 31 | Cool White 3 |
| | | 48 - 50 | 32 - 33 | Warm White |
| | | 51 - 53 | 34 - 35 | CFL Blacklight |
| | | 54 - 56 | 36 - 37 | HMI |
| | | 57 - 59 | 38 - 39 | High Pressure Sodium |
| | | 60 - 62 | 40 - 41 | Low Pressure Sodium |
| | | 63 - 65 | 42 - 43 | Mercury Vapor |
| | | 66 - 68 | 44 - 45 | Metal Halide |
| | | 69 - 71 | 46 - 47 | Ceramic |
| | | 72 - 74 | 48 - 49 | Carbon Arc |
| 75 - 77 | 50 - 51 | Xenon | | |
| 78 - 80 | 52 - 53 | Candle | | |
| 81 - 83 | 54 - 55 | Gas Fire | | |
| 84 - 86 | 56 - 57 | Sun Direct | | |
| 87 - 89 | 58 - 59 | Sun Overcast | | |
| 90 - 92 | 60 - 61 | Sun Blue Hour | | |
| 93 - 95 | 62 - 63 | Mobile Phone | | |
| 96 - 98 | 64 - 65 | Computer Monitor | | |
| 99 - 101 | 66 - 67 | Electroluminescence | | |
| 102 - 104 | 68 - 69 | Blow Torch | | |
| 105 - 107 | 70 - 71 | Road Flare | | |
| 108 - 110 | 72 - 73 | Amber Caution | | |
| 111 - 113 | 74 - 75 | Green Traffic Light | | |
| 114 - 116 | 76 - 77 | Yellow Traffic Light | | |
| 117 - 119 | 78 - 79 | Red Traffic Light | | |
| 120 - 122 | 80 - 81 | Blue Glow Stick | | |
| 123 - 125 | 82 - 83 | Green Glow Stick | | |

| | | | | |
|---|--------------------------|---|--|---|
| | | 126 - 128 129 - 131 132 - 134 135 - 137 138 - 255 | 84 - 85 86 - 87 88 - 89 90 - 91 92 - 100 | Red Glow Stick Yellow Glow Stick Pink Glow Stick Violet Glow Stick Reserved |
| 4 | X Coordinate | 0 - 127 128 - 255 | 0 - 50 51 - 100 | 0.0000 - +0.0050 0.0000 - -0.0050 |
| 5 | Y Coordinate | 0 - 127 128 - 255 | 0 - 50 51 - 100 | 0.0000 - +0.0050 0.0000 - -0.0050 |
| 6 | Strobe | 0 - 19 20 - 255 | 0 - 7 8 - 100 | NO Effect 1Hz - 25Hz |
| Function Configuration (Defaults to OFF) | | | | |
| 7 | Fan Mode | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Smart High Medium Silent |
| 8 | Dimming Curve | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Linear S - curve Exp Log |

Mode 23: FX 16-bit

| Channel | Function | Value | Percent | Description |
|---|--|---------------|----------|--------------|
| 1-2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 | Lightning | 0 - 9 | 0 - 4 | Loop |
| | | 10 - 69 | 5 - 27 | Trigger |
| | | 70 - 255 | 28 - 100 | Stop |
| 3 | Explosion | 0 - 69 | 0 - 27 | Trigger |
| | | 70 - 255 | 28 - 100 | Stop |
| | | Other Effects | 0 - 69 | 0 - 27 |
| 4 | Effect Selection | 70 - 255 | 28 - 100 | Stop |
| | | 0 - 9 | 0 - 4 | Club Lights |
| | | 10 - 19 | 5 - 8 | Paparazzi |
| | | 20 - 29 | 9 - 12 | Lightning |
| | | 30 - 39 | 13 - 16 | TV |
| | | 40 - 49 | 17 - 20 | Candle |
| | | 50 - 59 | 21 - 24 | Fire |
| | | 60 - 69 | 25 - 28 | Strobe |
| | | 70 - 79 | 29 - 32 | Explosion |
| | | 80 - 89 | 33 - 36 | Faulty Bulb |
| | | 90 - 99 | 37 - 40 | Pulsing |
| | | 100 - 109 | 41 - 44 | Welding |
| | | 110 - 119 | 45 - 48 | Cop Car |
| | | 120 - 129 | 49 - 52 | Color Chase |
| | | 130 - 139 | 53 - 56 | Party Lights |
| 140 - 149 | 57 - 60 | Fireworks | | |
| 150 - 255 | 61 - 100 | Reserved | | |
| 5- X | See FX Parameter Tables in Following Pages | | | |
| Function Configuration (Defaults to OFF) | | | | |

| | | | | |
|-----------|----------------------|--|--|-----------------------------------|
| NA | Fan Mode | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Smart High Medium Silent |
| NA | Dimming Curve | 0 - 63 64 - 127 128 - 191 192 - 255 | 0 - 25 26 - 50 51 - 75 76 - 100 | Linear S - curve Exp Log |

| FX Parameter:Club Lights | | | | |
|--------------------------|-----------|----------|----------------------|----------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | No. of Colors | 3 |
| | 10 - 19 | 5 - 8 | | 6 |
| | 20 - 29 | 9 - 12 | | 9 |
| | 30 - 39 | 13 - 16 | | 12 |
| | 40 - 49 | 17 - 20 | | 15 |
| | 50 - 59 | 21 - 24 | | 18 |
| | 60 - 69 | 25 - 28 | | 24 |
| | 70 - 79 | 29 - 32 | | 36 |
| | 80 - 255 | 33 - 100 | | Reserved |
| 6 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter:Paparazzi | | | | |
|------------------------|---------------|----------|------------------|------------------|
| Channel | Value | Percent | Function | |
| 5 - 6 | 0 - 65535 | 0 - 100 | CCT | 2000K - 10000K |
| 7 - 8 | 0 - 4587 | 0 - 7 | ±Green | No Effect* |
| | 4588 - 9830 | 8 - 15 | | Full Minus Green |
| | 9831 - 30145 | 16 - 46 | | -99% - -1% |
| | 30146 - 39976 | 47 - 61 | | 0 % / Neutral |
| | 39977 - 60292 | 62 - 92 | | 1% - 99% |
| | 60293 - 65535 | 93 - 100 | | Full Plus Green |
| 9 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter:Lightning | | | | |
|------------------------|---------------|----------|------------------|------------------|
| Channel | Value | Percent | Function | |
| 5 - 6 | 0 - 65535 | 0 - 100 | CCT | 2000K - 10000K |
| 7 - 8 | 0 - 4587 | 0 - 7 | ±Green | No Effect* |
| | 4588 - 9830 | 8 - 15 | | Full Minus Green |
| | 9831 - 30145 | 16 - 46 | | -99% - -1% |
| | 30146 - 39976 | 47 - 61 | | 0 % / Neutral |
| | 39977 - 60292 | 62 - 92 | | 1% - 99% |
| | 60293 - 65535 | 93 - 100 | | Full Plus Green |
| 9 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| 100 - 109 | 41 - 44 | Random | | |
| 110 - 255 | 45 - 100 | Reserved | | |
| 10 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |

| | | | | |
|--|-----------|----------|--|----------|
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |
| | 110 - 255 | 45 - 100 | | Reserved |

| FX Parameter:TV | | | | |
|-----------------|-----------|----------|-----------|----------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | CCT Range | Warmer |
| | 10 - 19 | 5 - 8 | | Neutral |
| | 20 - 29 | 9 - 12 | | Cooler |
| | 30 - 255 | 13 - 100 | | Reserved |
| 6 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |
| | 110 - 255 | 45 - 100 | | Reserved |

| FX Parameter:Candle | | | | |
|---------------------|-----------|----------|------------------|----------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | CCT Range | Warmer |
| | 10 - 19 | 5 - 8 | | Neutral |
| | 20 - 29 | 9 - 12 | | Cooler |
| | 30 - 255 | 12 - 100 | | Reserved |
| 6 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter:Fire | | | | |
|-------------------|-----------|----------|-----------|----------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | CCT Range | Warmer |
| | 10 - 19 | 5 - 8 | | Neutral |
| | 20 - 29 | 9 - 12 | | Cooler |
| | 30 - 255 | 13 - 100 | | Reserved |
| 6 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter:Strobe | | | | |
|---------------------|---------------|-----------------|--------------------|------------------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | CCT | 2000K - 10000K |
| 8 - 9 | 0 - 4587 | 0 - 7 | ±Green | No Effect* |
| | 4588 - 9830 | 8 - 15 | | Full Minus Green |
| | 9831 - 30145 | 16 - 46 | | -99% - -1% |
| | 30146 - 39976 | 47 - 61 | | 0 % / Neutral |
| | 39977 - 60292 | 62 - 92 | | 1% - 99% |
| 60293 - 65535 | 93 - 100 | Full Plus Green | | |
| 10 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |

| | | | | |
|----------------|-----------|----------|------------------------|-----------------------|
| | 110 - 255 | 45 - 100 | | Reserved |
| HSI | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | HUE | 0° - 359.9° |
| 8 - 9 | 0 - 65535 | 0 - 100 | Saturation | 0 - 100% |
| 10 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| GEL | | | | |
| 6 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 8 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 10 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| XY | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | X coordinate | 0 - 0.8 |
| 8 - 9 | 0 - 65535 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 10 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| Source | | | | |
| 6 | 0 - 255 | 0 - 100 | Source Matching | Refer to Mode: Source |
| 7 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |
| RGB | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | Red | 0 - 100% |
| 8 - 9 | 0 - 65535 | 0 - 100 | Green | 0 - 100% |
| 10 - 11 | 0 - 65535 | 0 - 100 | Blue | 0 - 100% |
| 12 | 0 - 255 | 0 - 100 | Speed | 1 - 10 - Random |

| FX Parameter:Explosion | | | | |
|------------------------|---------------|----------|--------------------|------------------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | CCT | 2000K - 10000K |
| 8 - 9 | 0 - 4587 | 0 - 7 | ±Green | No Effect* |
| | 4588 - 9830 | 8 - 15 | | Full Minus Green |
| | 9831 - 30145 | 16 - 46 | | -99% - -1% |
| | 30146 - 39976 | 47 - 61 | | 0 % / Neutral |
| | 39977 - 60292 | 62 - 92 | | 1% - 99% |
| | 60293 - 65535 | 93 - 100 | | Full Plus Green |
| 10 | 0 - 9 | 0 - 4 | Decay | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| HSI | | | | |
|----------------|-----------|---------|------------------------|-----------------------|
| 6 - 7 | 0 - 65535 | 0 - 100 | HUE | 0° - 359.9° |
| 8 - 9 | 0 - 65535 | 0 - 100 | Saturation | 0 - 100% |
| 10 | 0 - 255 | 0 - 100 | Decay | 1月10日 |
| GEL | | | | |
| 6 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 8 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 10 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |
| XY | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | X coordinate | 0 - 0.8 |
| 8 - 9 | 0 - 65535 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 10 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |
| Source | | | | |
| 6 | 0 - 255 | 0 - 100 | Source Matching | Refer to Mode: Source |
| 7 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |
| RGB | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | Red | 0 - 100% |
| 8 - 9 | 0 - 65535 | 0 - 100 | Green | 0 - 100% |
| 10 - 11 | 0 - 65535 | 0 - 100 | Blue | 0 - 100% |
| 12 | 0 - 255 | 0 - 100 | Decay | 1 - 10 |

| FX Parameter: Faulty Bulb | | | | |
|---------------------------|---------------|----------|--------------------|------------------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | CCT | 2000K - 10000K |
| 8 - 9 | 0 - 4587 | 0 - 7 | ±Green | No Effect* |
| | 4588 - 9830 | 8 - 15 | | Full Minus Green |
| | 9831 - 30145 | 16 - 46 | | -99% - -1% |
| | 30146 - 39976 | 47 - 61 | | 0 % / Neutral |
| | 39977 - 60292 | 62 - 92 | | 1% - 99% |
| | 60293 - 65535 | 93 - 100 | | Full Plus Green |
| 10 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 109 | 41 - 44 | | Random |

| | | | | |
|--------------|-----------|----------|---------------------|--------------------|
| | 110 - 255 | 45 - 100 | | Reserved |
| 11 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | |
| HSI | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | HUE | 0° - 359.9° |
| 8 - 9 | 0 - 65535 | 0 - 100 | Saturation | 0 - 100% |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| GEL | | | | |
| 6 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |
| 8 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| XY | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | X coordinate | 0 - 0.8 |
| 8 - 9 | 0 - 65535 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |

| | | | | |
|----------------|-----------|---------|------------------------|-----------------------|
| 11 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| Source | | | | |
| 6 | 0 - 255 | 0 - 100 | Source Matching | Refer to Mode: Source |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| RGB | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | Red | 0 - 100% |
| 8 - 9 | 0 - 65535 | 0 - 100 | Green | 0 - 100% |
| 10 - 11 | 0 - 65535 | 0 - 100 | Blue | 0 - 100% |
| 12 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 13 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |

| FX Parameter:Pulsing | | | | |
|----------------------|---------------|----------|--------------------|--------------------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | CCT | 2000K - 10000K |
| 8 - 9 | 0 - 4587 | 0 - 7 | ±Green | No Effect* |
| | 4588 - 9830 | 8 - 15 | | Full Minus Green |
| | 9831 - 30145 | 16 - 46 | | -99% - -1% |
| | 30146 - 39976 | 47 - 61 | | 0 % / Neutral |
| | 39977 - 60292 | 62 - 92 | | 1% - 99% |
| | 60293 - 65535 | 93 - 100 | | Full Plus Green |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| HSI | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | HUE | 0° - 359.9° |
| 8 - 9 | 0 - 65535 | 0 - 100 | Saturation | 0 - 100% |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| GEL | | | | |
| 6 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |

| | | | | |
|----------------|-----------|---------|------------------------|-----------------------|
| 8 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| XY | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | X coordinate | 0 - 0.8 |
| 8 - 9 | 0 - 65535 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| Source | | | | |
| 6 | 0 - 255 | 0 - 100 | Source Matching | Refer to Mode: Source |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |
| RGB | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | Red | 0 - 100% |
| 8 - 9 | 0 - 65535 | 0 - 100 | Green | 0 - 100% |
| 10 - 11 | 0 - 65535 | 0 - 100 | Blue | 0 - 100% |
| 12 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 13 | 0 - 255 | 0 - 100 | Speed | 1 - 10 |

| FX Parameter:Welding | | | | |
|----------------------|---------------|----------|-----------------------|--------------------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | Mode Select | CCT |
| | 10 - 19 | 5 - 8 | | HSI |
| | 20 - 29 | 9 - 12 | | Gel |
| | 30 - 39 | 13 - 16 | | X.Y |
| | 40 - 49 | 17 - 20 | | Source |
| | 50 - 59 | 21 - 24 | | RGB |
| | 60 - 255 | 25 - 100 | | Reserved |
| CCT | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | CCT | 2000K - 10000K |
| 8 - 9 | 0 - 4587 | 0 - 7 | ±Green | No Effect* |
| | 4588 - 9830 | 8 - 15 | | Full Minus Green |
| | 9831 - 30145 | 16 - 46 | | -99% - -1% |
| | 30146 - 39976 | 47 - 61 | | 0 % / Neutral |
| | 39977 - 60292 | 62 - 92 | | 1% - 99% |
| | 60293 - 65535 | 93 - 100 | | Full Plus Green |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| HSI | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | HUE | 0° - 359.9° |
| 8 - 9 | 0 - 65535 | 0 - 100 | Saturation | 0 - 100% |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| GEL | | | | |
| 6 | 0 - 255 | 0 - 100 | CCT | Refer to Mode: GEL |
| 7 | 0 - 255 | 0 - 100 | Rosco / LEE | Refer to Mode: GEL |

| | | | | |
|----------------|-----------|---------|----------------------------|-----------------------|
| 8 | 0 - 255 | 0 - 100 | Series | Refer to Mode: GEL |
| 9 | 0 - 255 | 0 - 100 | Category | Refer to Mode: GEL |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| XY | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | X coordinate | 0 - 0.8 |
| 8 - 9 | 0 - 65535 | 0 - 100 | Y coordinate | 0 - 0.8 |
| 10 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 11 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| Source | | | | |
| 6 | 0 - 255 | 0 - 100 | Source Matching | Refer to Mode: Source |
| 7 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 8 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |
| RGB | | | | |
| 6 - 7 | 0 - 65535 | 0 - 100 | Red | 0 - 100% |
| 8 - 9 | 0 - 65535 | 0 - 100 | Green | 0 - 100% |
| 10 - 11 | 0 - 65535 | 0 - 100 | Blue | 0 - 100% |
| 12 | 0 - 255 | 0 - 100 | Frequency | 1 - 10 - Random |
| 13 | 0 - 255 | 0 - 100 | Min Brightness | 0 - 75% |

| FX Parameter:Cop Car | | | | |
|----------------------|-----------|----------|------------------|----------------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 9 | 0 - 4 | Colors | Red |
| | 10 - 19 | 5 - 8 | | Blue |
| | 20 - 29 | 9 - 12 | | Red+Blue |
| | 30 - 39 | 13 - 16 | | Blue+White |
| | 40 - 49 | 17 - 20 | | Red+Blue+White |
| | 50 - 255 | 21 - 100 | | Reserved |
| 6 | 0 - 9 | 0 - 4 | Frequency | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter:Color Chase | | | | |
|--------------------------|-----------|----------|-------------------|----------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 6 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter:Party Lights | | | | |
|---------------------------|-----------|----------|-------------------|----------|
| Channel | Value | Percent | Function | |
| 5 | 0 - 255 | 0 - 100 | Saturation | 0 - 100% |
| 6 | 0 - 9 | 0 - 4 | Speed | 1 |
| | 10 - 19 | 5 - 8 | | 2 |
| | 20 - 29 | 9 - 12 | | 3 |
| | 30 - 39 | 13 - 16 | | 4 |
| | 40 - 49 | 17 - 20 | | 5 |
| | 50 - 59 | 21 - 24 | | 6 |
| | 60 - 69 | 25 - 28 | | 7 |
| | 70 - 79 | 29 - 32 | | 8 |
| | 80 - 89 | 33 - 36 | | 9 |
| | 90 - 99 | 37 - 40 | | 10 |
| | 100 - 255 | 41 - 100 | | Reserved |

| FX Parameter:Fireworks | | | |
|------------------------|-----------|----------|----------|
| Channel | Value | Percent | Function |
| 5 | 0 - 9 | 0 - 4 | CCT |
| | 10 - 19 | 5 - 8 | HUE |
| | 20 - 29 | 9 - 12 | CCT+HUE |
| | 30 - 255 | 13 - 100 | Reserved |
| 6 | 0 - 9 | 0 - 4 | 1 |
| | 10 - 19 | 5 - 8 | 2 |
| | 20 - 29 | 9 - 12 | 3 |
| | 30 - 39 | 13 - 16 | 4 |
| | 40 - 49 | 17 - 20 | 5 |
| | 50 - 59 | 21 - 24 | 6 |
| | 60 - 69 | 25 - 28 | 7 |
| | 70 - 79 | 29 - 32 | 8 |
| | 80 - 89 | 33 - 36 | 9 |
| | 90 - 99 | 37 - 40 | 10 |
| | 100 - 109 | 41 - 44 | Random |
| | 110 - 255 | 45 - 100 | Reserved |

Light Engine Control Profiles - 16 Bit INFINIMAT 8x8 - 16 Pixels

Mode 24: LE CCT&RGB 16-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|--|--|--|
| Light Engine 1 | | | | |
| 1-2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 5 - 6 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 7 - 8 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 9 - 10 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 - 14 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 15 - 16 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 17 - 18 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 19 - 20 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 21 - 22 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 23 - 24 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 25 - 26 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 27 - 28 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 29 - 30 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |

| | | | | |
|-----------------------|------------------|--|--|--|
| 31 - 32 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 33 - 34 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 35 - 36 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 37 - 38 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 39 - 40 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 41 - 42 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 43 - 44 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 45 - 46 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 47 - 48 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 49 - 50 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 51 - 52 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 53 - 54 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 55 - 56 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 5 | | | | |
| 57 - 58 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 59 - 60 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 61 - 62 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 63 - 64 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 65 - 66 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |

| | | | | |
|-----------------------|------------------|--|--|--|
| 67 - 68 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 69 - 70 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 6 | | | | |
| 71 - 72 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 73 - 74 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 75 - 76 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 77 - 78 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 79 - 80 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 81 - 82 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 83 - 84 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 7 | | | | |
| 85 - 86 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 87 - 88 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 89 - 90 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 91 - 92 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 93 - 94 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 95 - 96 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 97 - 98 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 8 | | | | |
| 99 - 100 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 101 - 102 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 103 - 104 | ±Green | 0 - 4587 4588 - 9830 | 0 - 7 8 - 15 | No Effect* Full Minus Green |

| | | | | |
|------------------------|------------------|--|--|--|
| | | 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 16 - 46 47 - 61 62 - 92 93 - 100 | -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 105 - 106 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 107 - 108 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 109 - 110 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 111 - 112 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 9 | | | | |
| 113 - 114 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 115 - 116 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 117 - 118 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 119 - 120 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 121 - 122 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 123 - 124 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 125 - 126 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 10 | | | | |
| 127 - 128 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 129 - 130 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 131 - 132 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 133 - 134 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 135 - 136 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 137 - 138 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 139 - 140 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |

| Light Engine 11 | | | | |
|------------------------|------------------|--|--|--|
| 141 - 142 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 143 - 144 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 145 - 146 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 147 - 148 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 149 - 150 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 151 - 152 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 153 - 154 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 12 | | | | |
| 155 - 156 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 157 - 158 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 159 - 160 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 161 - 162 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 163 - 164 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 165 - 166 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 167 - 168 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 13 | | | | |
| 169 - 170 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 171 - 172 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 173 - 174 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |

| | | | | |
|------------------------|------------------|--|--|--|
| 175 - 176 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 177 - 178 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 179 - 180 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 181 - 182 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 14 | | | | |
| 183 - 184 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 185 - 186 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 187 - 188 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 189 - 190 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 191 - 192 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 193 - 194 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 195 - 196 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 15 | | | | |
| 197 - 198 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 199 - 200 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 201 - 202 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 203 - 204 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 205 - 206 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 207 - 208 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 209 - 210 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 16 | | | | |
| 211 - 212 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 213 - 214 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |

| | | | | |
|------------------|------------------|--|--|--|
| 215 - 216 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 217 - 218 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 219 - 220 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 221 - 222 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 223 - 224 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 25: LE RGB 16-bit

| Channel | Percent | Function | Value | Description |
|-----------------------|-----------|-----------|---------|-------------|
| Light Engine 1 | | | | |
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 5 - 6 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 7 - 8 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 9 - 10 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 - 14 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 15 - 16 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 17 - 18 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 19 - 20 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 21 - 22 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 23 - 24 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 25 - 26 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 27 - 28 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 29 - 30 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 31 - 32 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 5 | | | | |
| 33 - 34 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 35 - 36 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 37 - 38 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 39 - 40 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 6 | | | | |

| | | | | |
|------------------------|------------------|-----------|---------|----------|
| 41 - 42 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 43 - 44 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 45 - 46 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 47 - 48 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 7 | | | | |
| 49 - 50 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 51 - 52 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 53 - 54 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 55 - 56 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 8 | | | | |
| 57 - 58 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 59 - 60 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 61 - 62 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 63 - 64 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 9 | | | | |
| 65 - 66 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 67 - 68 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 69 - 70 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 71 - 72 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 10 | | | | |
| 73 - 74 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 75 - 76 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 77 - 78 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 79 - 80 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 11 | | | | |
| 81 - 82 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 83 - 84 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 85 - 86 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |

| | | | | |
|------------------------|------------------|-----------|---------|----------|
| 87 - 88 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 12 | | | | |
| 89 - 90 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 91 - 92 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 93 - 94 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 95 - 96 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 13 | | | | |
| 97 - 98 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 99 - 100 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 101 - 102 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 103 - 104 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 14 | | | | |
| 105 - 106 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 107 - 108 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 109 - 110 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 111 - 112 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 15 | | | | |
| 113 - 114 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 115 - 116 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 117 - 118 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 119 - 120 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 16 | | | | |
| 121 - 122 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 123 - 124 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 125 - 126 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 127 - 128 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 26: LE HSI 16-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|------------|-----------|---------|-------------|
| Light Engine 1 | | | | |
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 5 - 6 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 7 - 8 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 9 - 10 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 11 - 12 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 13 - 14 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 15 - 16 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 17 - 18 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 19 - 20 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 21 - 22 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 23 - 24 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 5 | | | | |
| 25 - 26 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 27 - 28 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 29 - 30 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 6 | | | | |
| 31 - 32 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 33 - 34 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 35 - 36 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 7 | | | | |
| 37 - 38 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |

| | | | | |
|------------------------|-------------------|-----------|---------|-------------|
| 39 - 40 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 41 - 42 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 8 | | | | |
| 43 - 44 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 45 - 46 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 47 - 48 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 9 | | | | |
| 49 - 50 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 51 - 52 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 53 - 54 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 10 | | | | |
| 55 - 56 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 57 - 58 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 59 - 60 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 11 | | | | |
| 61 - 62 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 63 - 64 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 65 - 66 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 12 | | | | |
| 67 - 68 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 69 - 70 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 71 - 72 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 13 | | | | |
| 73 - 74 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 75 - 76 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 77 - 78 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 14 | | | | |
| 79 - 80 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |

| | | | | |
|------------------------|-------------------|-----------|---------|-------------|
| 81 - 82 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 83 - 84 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 15 | | | | |
| 85 - 86 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 87 - 88 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 89 - 90 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 16 | | | | |
| 91 - 92 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 93 - 94 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 95 - 96 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 27: LE x,y 16-bit

| Channel | Value | Percent | Function | |
|-----------------------|-----------|---------|---------------------|----------|
| Light Engine 1 | | | | |
| 1 - 2 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 3 - 4 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 5 - 6 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 2 | | | | |
| 7 - 8 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 9 - 10 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 11 - 12 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 3 | | | | |
| 13 - 14 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 15 - 16 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 17 - 18 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 4 | | | | |
| 19 - 20 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 21 - 22 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 23 - 24 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 5 | | | | |
| 25 - 26 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 27 - 28 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 29 - 30 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 6 | | | | |
| 31 - 32 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 33 - 34 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 35 - 36 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 7 | | | | |
| 37 - 38 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |

| | | | | |
|------------------------|-----------|---------|---------------------|----------|
| 39 - 40 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 41 - 42 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 8 | | | | |
| 43 - 44 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 45 - 46 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 47 - 48 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 9 | | | | |
| 49 - 50 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 51 - 52 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 53 - 54 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 10 | | | | |
| 55 - 56 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 57 - 58 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 59 - 60 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 11 | | | | |
| 61 - 62 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 63 - 64 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 65 - 66 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 12 | | | | |
| 67 - 68 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 69 - 70 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 71 - 72 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 13 | | | | |
| 73 - 74 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 75 - 76 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 77 - 78 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 14 | | | | |
| 79 - 80 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |

| | | | | |
|------------------------|-----------|---------|---------------------|----------|
| 81 - 82 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 83 - 84 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 15 | | | | |
| 85 - 86 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 87 - 88 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 89 - 90 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 16 | | | | |
| 91 - 92 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 93 - 94 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 95 - 96 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |

*The feature Function Configuration is not available under LE Profile.

Mode 28: Ultimate 16-bit

| Channel | Value | Percent | Function | |
|--|--------------|----------------|--------------------------------|-----------|
| 1 - 2 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 3 | 0 - 9 | 0 - 4 | Lighting Mode Selection | CCT & RGB |
| | 10 - 19 | 5 - 8 | | CCT |
| | 20 - 29 | 9 - 12 | | CCT & HSI |
| | 30 - 39 | 13 - 16 | | RGB |
| | 40 - 49 | 17 - 20 | | HSI |
| | 50 - 59 | 21 - 24 | | Gel |
| | 60 - 69 | 25 - 28 | | x,y |
| | 70 - 79 | 29 - 32 | | Source |
| | 80 - 79 | 33 - 36 | | FX |
| | 90 - 255 | 37 - 100 | | Reserved |
| See Lighting Mode Parameter Tables Above | | | | |

INFINIMAT 4x4, 2x4 - 4 Pixels

Mode 24: LE CCT&RGB 16-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|---------------|----------|--------------------|
| Light Engine 1 | | | | |
| 1-2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 5 - 6 | ±Green | 0 - 4587 | 0 - 7 | No Effect* |
| | | 4588 - 9830 | 8 - 15 | Full Minus Green |
| | | 9831 - 30145 | 16 - 46 | -99% - -1% |
| | | 30146 - 39976 | 47 - 61 | 0 % / Neutral |
| | | 39977 - 60292 | 62 - 92 | 1% - 99% |
| | | 60293 - 65535 | 93 - 100 | Full Plus Green |
| 7 - 8 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 9 - 10 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 - 14 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 15 - 16 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 17 - 18 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 19 - 20 | ±Green | 0 - 4587 | 0 - 7 | No Effect* |
| | | 4588 - 9830 | 8 - 15 | Full Minus Green |
| | | 9831 - 30145 | 16 - 46 | -99% - -1% |
| | | 30146 - 39976 | 47 - 61 | 0 % / Neutral |
| | | 39977 - 60292 | 62 - 92 | 1% - 99% |
| | | 60293 - 65535 | 93 - 100 | Full Plus Green |
| 21 - 22 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 23 - 24 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 25 - 26 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 27 - 28 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 29 - 30 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 31 - 32 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |

| | | | | |
|-----------------------|------------------|--|--|--|
| 33 - 34 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 35 - 36 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 37 - 38 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 39 - 40 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 41 - 42 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 43 - 44 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 45 - 46 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 47 - 48 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 49 - 50 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 51 - 52 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 53 - 54 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 55 - 56 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 25: LE RGB 16-bit

| Channel | Percent | Function | Value | Description |
|-----------------------|-----------|-----------|---------|-------------|
| Light Engine 1 | | | | |
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 5 - 6 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 7 - 8 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 9 - 10 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 - 14 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 15 - 16 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 17 - 18 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 19 - 20 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 21 - 22 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 23 - 24 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 25 - 26 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 27 - 28 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 29 - 30 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 31 - 32 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 26: LE HSI 16-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|------------|-----------|---------|-------------|
| Light Engine 1 | | | | |
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 5 - 6 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 7 - 8 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 9 - 10 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 11 - 12 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 3 | | | | |
| 13 - 14 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 15 - 16 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 17 - 18 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 4 | | | | |
| 19 - 20 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 21 - 22 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 23 - 24 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 27: LE x,y 16-bit

| Channel | Value | Percent | Function | |
|-----------------------|-----------|---------|--------------|----------|
| Light Engine 1 | | | | |
| 1 - 2 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 3 - 4 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 5 - 6 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 2 | | | | |
| 7 - 8 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 9 - 10 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 11 - 12 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 3 | | | | |
| 13 - 14 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 15 - 16 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 17 - 18 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 4 | | | | |
| 19 - 20 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 21 - 22 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 23 - 24 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |

*The feature Function Configuration is not available under LE Profile.

Mode 28: Ultimate 16-bit

| Channel | Value | Percent | Function | |
|--|-----------|----------|--------------------------------|-----------|
| 1 - 2 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 3 | 0 - 9 | 0 - 4 | Lighting Mode Selection | CCT & RGB |
| | 10 - 19 | 5 - 8 | | CCT |
| | 20 - 29 | 9 - 12 | | CCT & HSI |
| | 30 - 39 | 13 - 16 | | RGB |
| | 40 - 49 | 17 - 20 | | HSI |
| | 50 - 59 | 21 - 24 | | Gel |
| | 60 - 69 | 25 - 28 | | x,y |
| | 70 - 79 | 29 - 32 | | Source |
| | 80 - 79 | 33 - 36 | | FX |
| | 90 - 255 | 37 - 100 | | Reserved |
| See Lighting Mode Parameter Tables Above | | | | |

INFINIMAT 1x4 - 2 Pixels

Mode 24: LE CCT&RGB 16-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|-----------|--|--|--|
| Light Engine 1 | | | | |
| 1-2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 5 - 6 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 7 - 8 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 9 - 10 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 - 14 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 15 - 16 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 17 - 18 | CCT | 0 - 65535 | 0 - 100 | 2000K- 10000K |
| 19 - 20 | ±Green | 0 - 4587 4588 - 9830 9831 - 30145 30146 - 39976 39977 - 60292 60293 - 65535 | 0 - 7 8 - 15 16 - 46 47 - 61 62 - 92 93 - 100 | No Effect* Full Minus Green -99% - -1% 0 % / Neutral 1% - 99% Full Plus Green |
| 21 - 22 | CCT - RGB | 0 - 65535 | 0 - 100 | Crossfade to Color |
| 23 - 24 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 25 - 26 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 27 - 28 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 25: LE RGB 16-bit

| Channel | Percent | Function | Value | Description |
|-----------------------|-----------|-----------|---------|-------------|
| Light Engine 1 | | | | |
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 5 - 6 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 7 - 8 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 9 - 10 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 11 - 12 | Red | 0 - 65535 | 0 - 100 | 0 - 100% |
| 13 - 14 | Green | 0 - 65535 | 0 - 100 | 0 - 100% |
| 15 - 16 | Blue | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 26: LE HSI 16-bit

| Channel | Function | Value | Percent | Description |
|-----------------------|------------|-----------|---------|-------------|
| Light Engine 1 | | | | |
| 1 - 2 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 3 - 4 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 5 - 6 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |
| Light Engine 2 | | | | |
| 7 - 8 | Intensity | 0 - 65535 | 0 - 100 | 0 - 100% |
| 9 - 10 | Hue | 0 - 65535 | 0 - 100 | 0° - 359.9° |
| 11 - 12 | Saturation | 0 - 65535 | 0 - 100 | 0 - 100% |

*The feature Function Configuration is not available under LE Profile.

Mode 27: LE x,y 16-bit

| Channel | Value | Percent | Function | |
|-----------------------|-----------|---------|--------------|----------|
| Light Engine 1 | | | | |
| 1 - 2 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 3 - 4 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 5 - 6 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |
| Light Engine 2 | | | | |
| 7 - 8 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 9 - 10 | 0 - 65535 | 0 - 100 | x Coordinate | 0 - 0.8 |
| 11 - 12 | 0 - 65535 | 0 - 100 | y Coordinate | 0 - 0.8 |

*The feature Function Configuration is not available under LE Profile.

Mode 28: Ultimate 16-bit

| Channel | Value | Percent | Function | |
|--|-----------|----------|-------------------------|-----------|
| 1 - 2 | 0 - 65535 | 0 - 100 | Intensity | 0 - 100% |
| 3 | 0 - 9 | 0 - 4 | Lighting Mode Selection | CCT & RGB |
| | 10 - 19 | 5 - 8 | | CCT |
| | 20 - 29 | 9 - 12 | | CCT & HSI |
| | 30 - 39 | 13 - 16 | | RGB |
| | 40 - 49 | 17 - 20 | | HSI |
| | 50 - 59 | 21 - 24 | | Gel |
| | 60 - 69 | 25 - 28 | | x,y |
| | 70 - 79 | 29 - 32 | | Source |
| | 80 - 79 | 33 - 36 | | FX |
| | 90 - 255 | 37 - 100 | | Reserved |
| See Lighting Mode Parameter Tables Above | | | | |