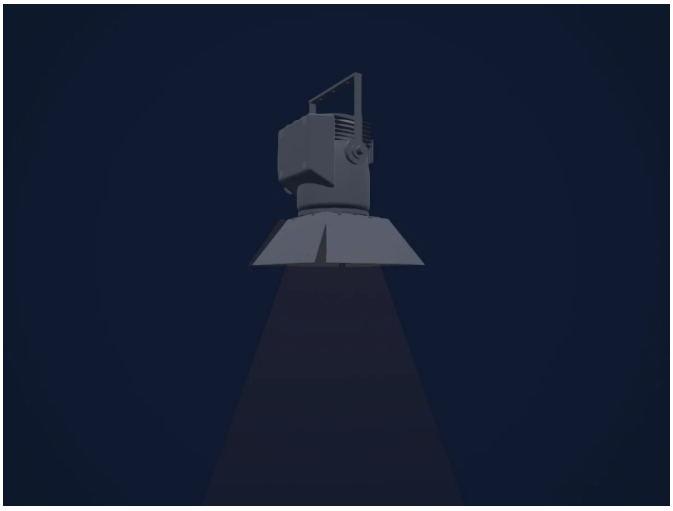
Cameo

# F2 T V1-5



| | |
|---|---|
| Manufacturer | **Cameo** |
| Type | **Profile spot** |
| DMX modes | **6** |
| DMX footprint | **1, 2, 3, 4, 5 channels** |
| Beam angle | **15-70°** |
| Pan range | **360°** |
| Tilt range | **360°** |
| Size (W × H × D) | **264 × 320 × 282 mm** |
| GDTF fixture type | **322ECED8-53F7-488C-8D6A-EE…** |

## Controls

Strobe · Dimmer

## DMX modes

| | |
|---|---|
| 1CH | 1 ch |
| 2CH 16Bit | 2 ch |
| 2CH Strobe | 2 ch |
| 3CH | 3 ch |
| 4CH | 4 ch |
| 5CH | 5 ch |

## 1CH

1 channel

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | |

## 2CH 16Bit

2 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | |
| 2 | Dimmer Fine | 0 | Fine byte of Dimmer |

## 2CH Strobe

2 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | |
| 2 | Shutter / Strobe | 0 | 0–5 Open<br>6–10 Close<br>11–32 Pulse Random · Slow 0.5–4.8 Hz<br>33–33 Pulse Random · Fast 5 Hz<br>34–55 Ramp up Random · Slow 0.5–4.8 Hz<br>56–56 Ramp up Random · Fast 5 Hz<br>57–78 Ramp down Random · Slow 0.5–4.8 Hz<br>79–79 Ramp down Random · Fast 5 Hz<br>80–101 Random Strobe Effect · Slow 0.5–4.8 Hz<br>102–102 Random Strobe Effect · Fast 5 Hz<br>103–126 Strobe Break Effekt · 5s Short burst with break 1.5...<br>127–127 Strobe Break Effekt · 1s Short burst with break 5 Hz<br>128–128 Strobe Linear · Slow 1Hz 1 Hz<br>129–249 Strobe Linear · 1-20 Hz 1.16–19.8 Hz<br>250–250 Strobe Linear · Fast 20Hz 20 Hz<br>255–255 Open |

## 3CH

3 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | |
| 2 | Shutter / Strobe | 0 | 0–5 Open<br>6–10 Close<br>11–32 Pulse Random · Slow 0.5–4.8 Hz<br>33–33 Pulse Random · Fast 5 Hz<br>34–55 Ramp up Random · Slow 0.5–4.8 Hz<br>56–56 Ramp up Random · Fast 5 Hz<br>57–78 Ramp down Random · Slow 0.5–4.8 Hz<br>79–79 Ramp down Random · Fast 5 Hz<br>80–101 Random Strobe Effect · Slow 0.5–4.8 Hz<br>102–102 Random Strobe Effect · Fast 5 Hz<br>103–126 Strobe Break Effekt · 5s Short burst with break 1.5...<br>127–127 Strobe Break Effekt · 1s Short burst with break 5 Hz<br>128–128 Strobe Linear · Slow 1Hz 1 Hz<br>129–249 Strobe Linear · 1-20 Hz 1.16–19.8 Hz<br>250–250 Strobe Linear · Fast 20Hz 20 Hz<br>255–255 Open |
| 3 | Control1 | 0 | 0–5 No function<br>6–127 Dimmer Response LED (hold 5s)<br>128–255 Dimmer Response Halogen (hold 5s) |

## 4CH

4 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | |
| 2 | Shutter / Strobe | 0 | 0–5 Open<br>6–10 Close<br>11–32 Pulse Random · Slow 0.5–4.8 Hz<br>33–33 Pulse Random · Fast 5 Hz<br>34–55 Ramp up Random · Slow 0.5–4.8 Hz<br>56–56 Ramp up Random · Fast 5 Hz<br>57–78 Ramp down Random · Slow 0.5–4.8 Hz<br>79–79 Ramp down Random · Fast 5 Hz<br>80–101 Random Strobe Effect · Slow 0.5–4.8 Hz<br>102–102 Random Strobe Effect · Fast 5 Hz<br>103–126 Strobe Break Effekt · 5s Short burst with break 1.5...<br>127–127 Strobe Break Effekt · 1s Short burst with break 5 Hz<br>128–128 Strobe Linear · Slow 1Hz 1 Hz<br>129–249 Strobe Linear · 1-20 Hz 1.16–19.8 Hz<br>250–250 Strobe Linear · Fast 20Hz 20 Hz<br>255–255 Open |
| 3 | Function | 0 | 0–5 No function<br>6–63 Dimmer Curve Linear<br>64–127 Dimmer Curve Exponential<br>128–191 Dimmer Curve Logarithmic<br>192–255 Dimmer Curve S-Curve |
| 4 | Control1 | 0 | 0–5 No function<br>6–127 Dimmer Response LED (hold 5s)<br>128–191 Dimmer Response Halogen (hold 5s)<br>192–196 Auto Fan (Hold 5s)<br>197–201 Fan Off (hold 3s)<br>202–206 Constant Low Fan (hold 3s)<br>207–211 Constant Mid Fan (hold 3s)<br>212–218 Constant High Fan (hold 3s)<br>219–223 LED Frequency 800Hz (hold 3s)<br>224–228 LED Frequency 1200Hz (hold 3s)<br>229–233 LED Frequency 2000Hz (hold 3s)<br>234–238 LED Frequency 3600Hz (hold 3s)<br>239–243 LED Frequency 12kHz (hold 3s)<br>244–249 LED Frequency 25kHz (hold 3s)<br>250–255 No function |

## 5CH

5 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | |
| 2 | Dimmer Fine | 0 | Fine byte of Dimmer |
| 3 | Shutter / Strobe | 0 | 0–5 Open<br>6–10 Close<br>11–32 Pulse Random · Slow 0.5–4.8 Hz<br>33–33 Pulse Random · Fast 5 Hz<br>34–55 Ramp up Random · Slow 0.5–4.8 Hz<br>56–56 Ramp up Random · Fast 5 Hz<br>57–78 Ramp down Random · Slow 0.5–4.8 Hz<br>79–79 Ramp down Random · Fast 5 Hz<br>80–101 Random Strobe Effect · Slow 0.5–4.8 Hz<br>102–102 Random Strobe Effect · Fast 5 Hz<br>103–126 Strobe Break Effekt · 5s Short burst with break 1.5...<br>127–127 Strobe Break Effekt · 1s Short burst with break 5 Hz<br>128–128 Strobe Linear · Slow 1Hz 1 Hz<br>129–249 Strobe Linear · 1-20 Hz 1.16–19.8 Hz<br>250–250 Strobe Linear · Fast 20Hz 20 Hz<br>255–255 Open |

## 5CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **4** | Function | 0 | 0–5 No function<br>6–63 Dimmer Curve Linear<br>64–127 Dimmer Curve Exponential<br>128–191 Dimmer Curve Logarithmic<br>192–255 Dimmer Curve S-Curve |
| **5** | Control1 | 0 | 0–5 No function<br>6–127 Dimmer Response LED (hold 5s)<br>128–191 Dimmer Response Halogen (hold 5s)<br>192–196 Auto Fan (Hold 5s)<br>197–201 Fan Off (hold 3s)<br>202–206 Constant Low Fan (hold 3s)<br>207–211 Constant Mid Fan (hold 3s)<br>212–218 Constant High Fan (hold 3s)<br>219–223 LED Frequency 800Hz (hold 3s)<br>224–228 LED Frequency 1200Hz (hold 3s)<br>229–233 LED Frequency 2000Hz (hold 3s)<br>234–238 LED Frequency 3600Hz (hold 3s)<br>239–243 LED Frequency 12kHz (hold 3s)<br>244–249 LED Frequency 25kHz (hold 3s)<br>250–255 No function |

Fixture model: gdtf-cameo-f2-t-v1-5-38423
Creator: HitLight
Modifications: Original in-house Blender geometry created from exact Cameo CLF2T drawing and photos, no third-party meshes or textures em...