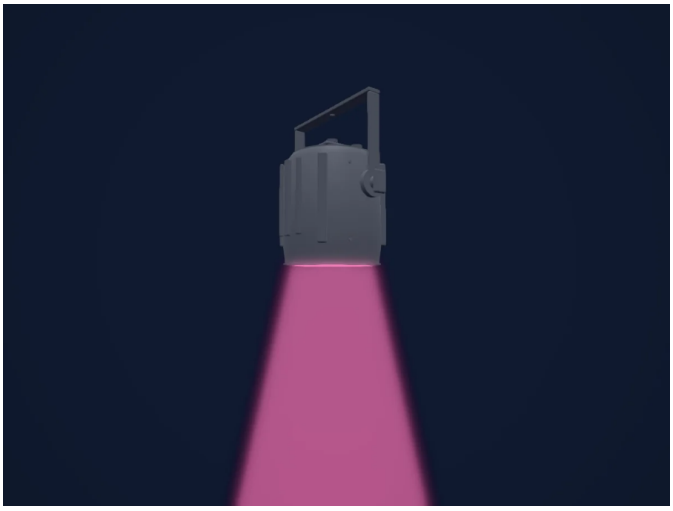
ETC

# Colorsource V Fresnel



| | |
|---|---|
| Manufacturer | **ETC** |
| Type | **Spot** |
| DMX modes | **5** |
| DMX footprint | **1, 4, 6, 7, 9 channels** |
| Beam angle | **13-44°** |
| Size (W × H × D) | **321 × 339 × 230 mm** |
| GDTF fixture type | **E8D59449-0944-4364-9B55-C6…** |

## Controls

Fan · Zoom · Extra LED colours · RGB colour mixing · Strobe · Dimmer

## Safety-relevant functions

Haze or smoke output

## DMX modes

| | |
|---|---|
| 1ch Mode | 1 ch |
| RGB Mode | 4 ch |
| 6ch Mode | 6 ch |
| Standard Mode | 7 ch |
| Direct Mode | 9 ch |

## 1ch Mode

1 channel

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |

## RGB Mode

4 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 0 | |
| 2 | Green | 0 | |
| 3 | Blue | 0 | |
| 4 | Zoom | 0 | 0–0 Locally programmed zoom unknown<br>1–255 Zoom13to44degrees |

## 6ch Mode

6 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Red | 0 | |
| 3 | Green | 0 | |
| 4 | Blue | 0 | |
| 5 | Shutter / Strobe | 0 | 0–0 Open<br>1–254 Legacy strobe1to33Hz 1–33 Hz<br>255–255 Open final |
| 6 | Zoom | 0 | 0–0 Locally programmed zoom unknown<br>1–255 Zoom13to44degrees |

## Standard Mode

7 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Red | 0 | |
| 3 | Green | 0 | |
| 4 | Blue | 0 | |
| 5 | Shutter / Strobe | 0 | 0–0 Open<br>1–40 Dark strobe1to40Hz 1–40 Hz<br>41–80 Bright strobe1to40Hz 1–40 Hz<br>81–120 Pulse strobe uncalibrated speed<br>121–160 Random strobe uncalibrated timing<br>161–200 Flicker effect uncalibrated timing<br>201–240 Open no strobe<br>241–254 LEDs off shutter closed<br>255–255 Open final |
| 6 | Zoom | 0 | 0–0 Locally programmed zoom unknown<br>1–255 Zoom13to44degrees |
| 7 | Fan | 0 | 0–9 Auto<br>10–19 Off<br>20–249 Variable fan minimum to maximum<br>250–255 Auto high |

## Direct Mode

9 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Red | 0 | |
| 3 | Green | 0 | |
| 4 | Blue | 0 | |
| 5 | Color Add Indigo | 0 | |
| 6 | Color Add GY | 0 | |
| 7 | Shutter / Strobe | 0 | 0–0 Open<br>1–40 Dark strobe1to40Hz 1–40 Hz<br>41–80 Bright strobe1to40Hz 1–40 Hz<br>81–120 Pulse strobe uncalibrated speed<br>121–160 Random strobe uncalibrated timing<br>161–200 Flicker effect uncalibrated timing<br>201–240 Open no strobe<br>241–254 LEDs off shutter closed<br>255–255 Open final |
| 8 | Zoom | 0 | 0–0 Locally programmed zoom unknown<br>1–255 Zoom13to44degrees |
| 9 | Fan | 0 | 0–9 Auto<br>10–19 Off<br>20–249 Variable fan minimum to maximum<br>250–255 Auto high |

Fixture model: gdtf-etc-colorsource-v-fresnel-107825
Original HitLight primitive mesh; ETC exterior photo and dimension drawings used as private reference only. No manufacturer mesh, textures, l...
Creator: HitLight