

ELED Fresnel Dimensions

The ELED Fresnel by Elation Professional is a high power LED white light fresnel featuring 1 x 50W LED lamp, 500W halogen equivalent, optimized providing up to 50,000 hours estimated LED life, 75W power consumption, fan cooled and multi-voltage electronic power supply. This unit is rated IP 20, ideal for indoor applications and control data input is via 3 and 5 pin DMX data first in and out connections. The ELED Fresnel features 10° to 50° manual zoom, internal DMX control for dimmer / strobe and is operable via 1 or 2 channel DMX modes. The maximum output intensity of channel 1 can be preset by adjusting onboard menus 5 and 6. Gel frame and barn door kit are included and rigging for this unit includes single yoke bracket, safety and data cable are optional.

## FEATURES

- High power LED white light fresnel
- Internal DMX Control for Dimmer / Strobe
- 50W 6,000k White LED Module
- 500W Halogen Equivalent
- 10° to 50° manual zoom
- Rated IP 20
- Case Color: Black
- Cooling: Fan Cooled
- Multi-voltage electronic power supply
- LCD display
- DMX controllable via 1 or 2 channel DMX modes
- Gel Frame and barn door kit Included
- On Board Control
- Stand Alone
- Flicker Free

## TECHNICAL SPECIFICATIONS

- **DMX Channels:** 1, or 2 channels, 2 DMX control modes
- **Control:** USITT DMX-512, 3 pin and 5 pin XLR data input & output
- **Dimmer:** 0 - 100% dimming
- **Strobe:** Strobe effect (1-18 flashes per second)
- **IP Rating:** IP 20
- **Power Supply:** Electronic, multi-voltage 90 - 240v, 50/60Hz
- **Power Consumption:** 75W
- **Cable / Plug Type:** IEC 120v US
- **Approvals:** CE Approved - ETL Pending
- **Lamp:** 1 x 50W
- **Lamp Life:** 50W, 6,000K, 50,000 hrs. life
- **Lux:** 360 Lux @ 3M
- **Dimensions:** (LxWxH) 14.5" x 9.84" x 14.5" / 368.3 x 250 x 368.3mm
- **Weight:** 11.6 lbs / 5.3 kg
- **Rigging:** Single Yoke Bracket / safety and data cable optional

## COLORS

- High power LED white light fresnel
- 50W 6,000k White LED Module

## Barn door beam shaping options

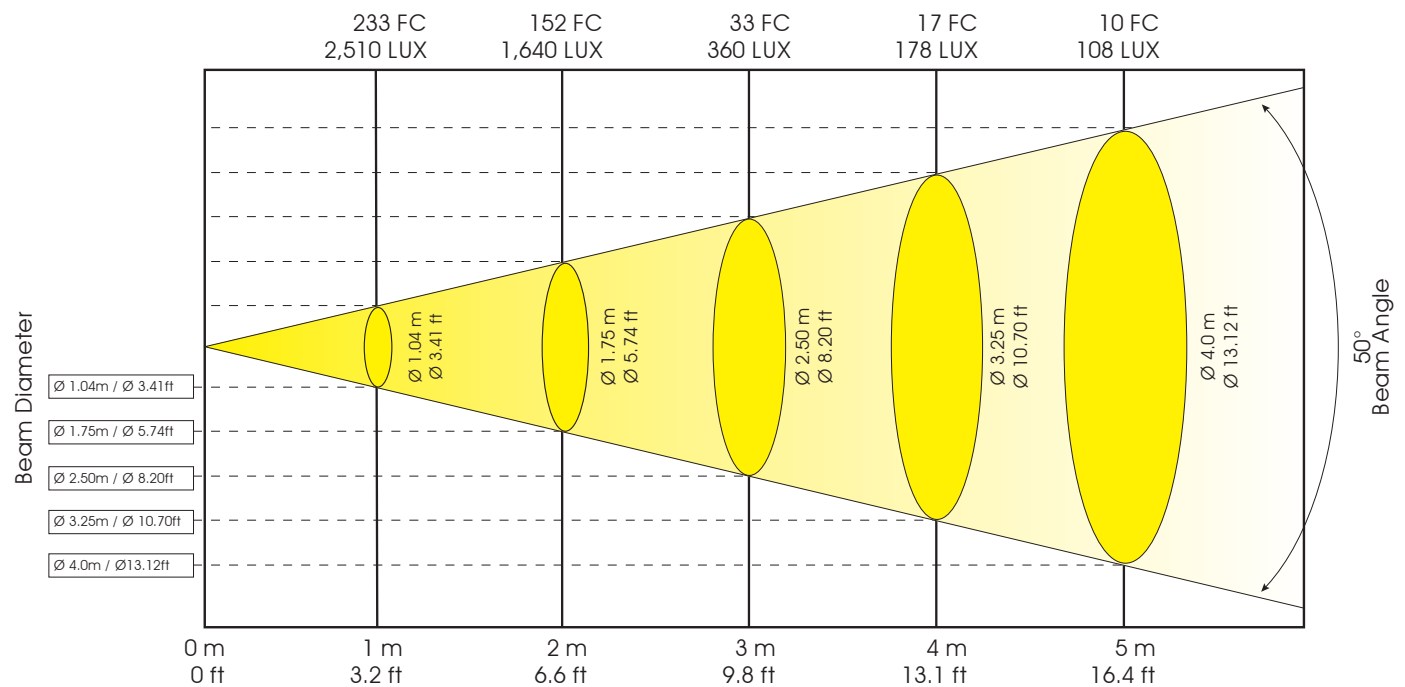


## PHOTOMETRICS

### ELED Fresnel Photometric Beam Angle Data

#### Beam Angle 10° - 50°

LUX x 0.0929 = FC



## DMX TRAITS

### 1 Channel Mode:

| Channel | Value   | Function            |
|---------|---------|---------------------|
| 1       | 1 - 255 | Intensity 0% - 100% |

### 2 Channel Mode:

| Channel | Value   | Function            |
|---------|---------|---------------------|
| 1       | 1 - 255 | Intensity 0% - 100% |
| 2       | 1 - 255 | Strobing slow-fast  |