

FUZE PENDANT COMPACT



144W Full Spectrum RGBWL LED Compact House Light Pendant Fixture

DATA SHEET



KEY FEATURES

Full Spectrum 144W 5in1 LED Array

2400 - 8500K Color Temperature

CRI 90 @ 3,200K

7,200 Total Lumen Fixture Output

45° Lens Included

Optional 25°, 40°, 50° and 100° Lenses Available

Compact Fanless Design

DMX, RDM, 0-10V and E-FLY Wireless Support

48V Emergency Battery Input

Bare Wire Block Terminal Connections (connectors included)

Pendant Bracket (included)

Optional Yoke or Recessed Ceiling Mount Kits Available

Optional Half and Full Snoot Kits Available

The **FUZE PENDANT Compact™** provides powerful illumination for a variety of house and area lighting applications. Crisp whites with a high CRI, plus subtle pastels and powerful pure colors with 16-bit dimming, allow for a wide range of smooth illumination and dynamic effects for any environment. At up to 7,200 lumens, the **FUZE PENDANT Compact** is ideal for a variety of ceiling height applications yet is compact enough to be adaptable to smaller spaces. It is convection cooled for absolute silence and has no fans or other moving parts for a long maintenance free product life.

Pendant and optional yoke or recessed ceiling options provide flexibility when finding the ideal mounting position and a variety of lens choices (45° included, 25°, 40°, 50 or 100° optional) allow for precise light distribution. Industry standard power and DMX connections, plus included terminal block connections for power, emergency battery input and 0-10V control, support multiple permanent or temporary install requirements with a single product design.



FUZE PENDANT COMPACT



144W Full Spectrum RGBWL LED Compact House Light Pendant Fixture

SPECIFICATIONS

SOURCE

144W 5-in-1 RGBWL (Red, Green, Blue, White, Lime LED Array

50,000 Hour Average LED Life*

*Test lab conditions. May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

PHOTOMETRIC DATA

7,200 Total Lumen Fixture Output

CRI 90 @ 3,200K

45° Lens Included

EFFECTS

Variable CCT 2400K - 8500K

Virtual Color Swatch Book

Dimmer, RGB, RGBWL and HSI Control Options

Variable 16-bit Dimming Curves

High Speed Electronic Shutter and Strobe

DMX and Menu adjustable LED Refresh Rate

Frequency

CONTROL / CONNECTIONS

8 DMX Channel Modes

Standalone and Primary/Secondary Modes

RDM (Remote Device Management)

0-10V Dimming (Current-Sink)

E-FLY™ Internal Extended Range Wireless DMX Transceiver

4 Button Control Panel and OLED Menu Display

Locking 5pin XLR Connector In/Out

Locking IP65 Power Connector In

3pin Wire Terminal Block (12-24 AWG (4.0 - 0.25 mm²))

5pin Wire Terminal Block for 0-10V, DMX (24AWG / 0.25 mm²)

2pin Wire Terminal Block for 48V Emergency

Battery Input (24AWG / 0.25 mm²)

SIZE / WEIGHT

Length: 197mm

Width: 196mm

Vertical Height: 298mm

Weight: 11.6lbs. (5.3 kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

Max Power Consumption 145W

14°F to 113°F (-10°C to 45°C)

APPROVALS / RATINGS

CE | cETLus | IP20 | FCC



Specifications are subject to change without notice ©Elation Professional 07/24/2023

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ORDERING INFORMATION

SKU (US)	SKU (EU)	DESCRIPTION
FUZ292	1237000262	Fuze Pendant Compact
FPL25	1237000229	25° Lens
FPL40	1237000243	40° Lens
FPL50	1237000228	50° Lens
FPL100	1237000269	100° Lens
FPCMK	1237000244	Ceiling Mount Kit
FPYCM	1237000245	Yoke Mount Kit
FPHS	1237000246	Half Snoot
FPFS	1237000247	Full Snoot



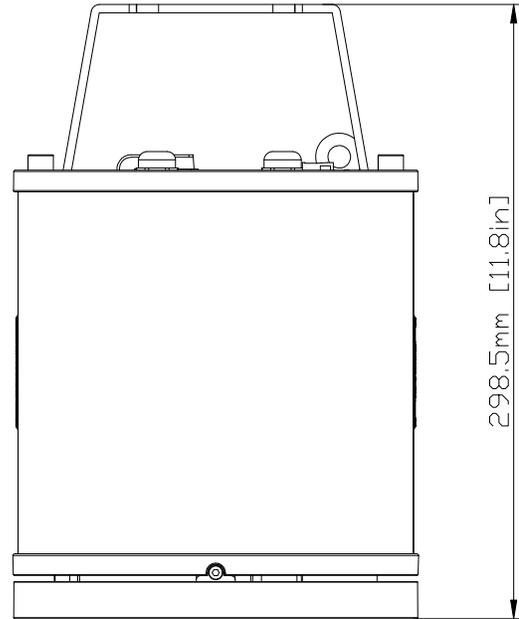
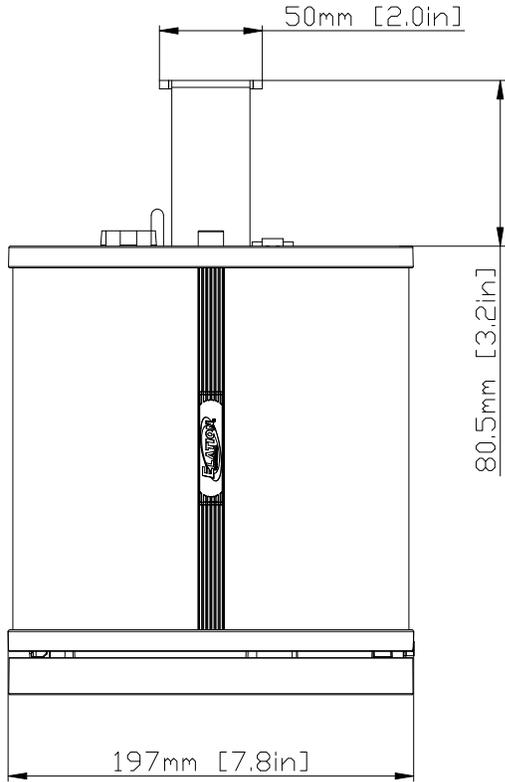
FUZE PENDANT COMPACT



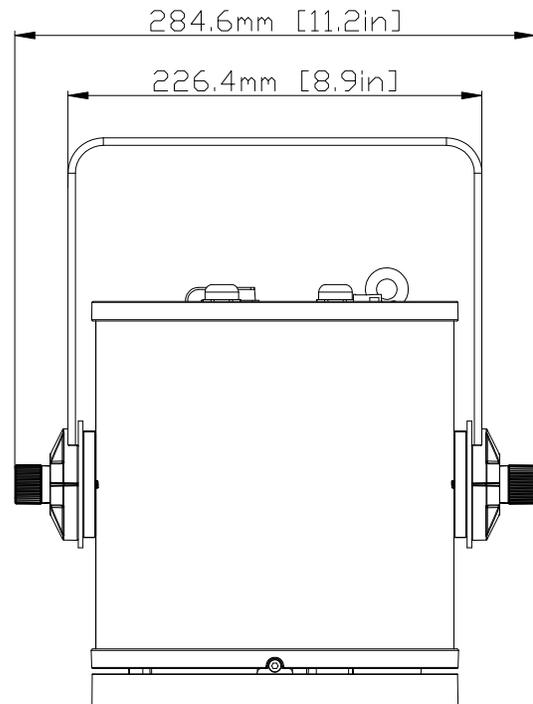
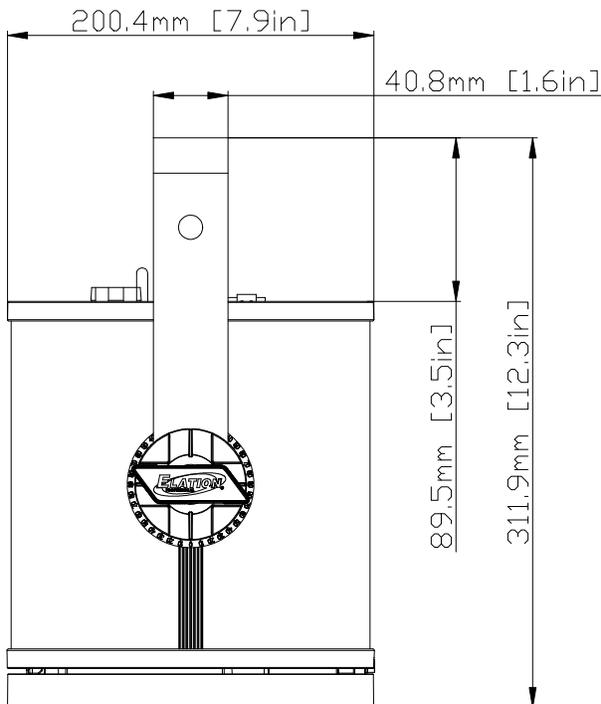
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UNIT DIMENSIONS

Pendant Bracket Attached



Yoke Bracket Attached



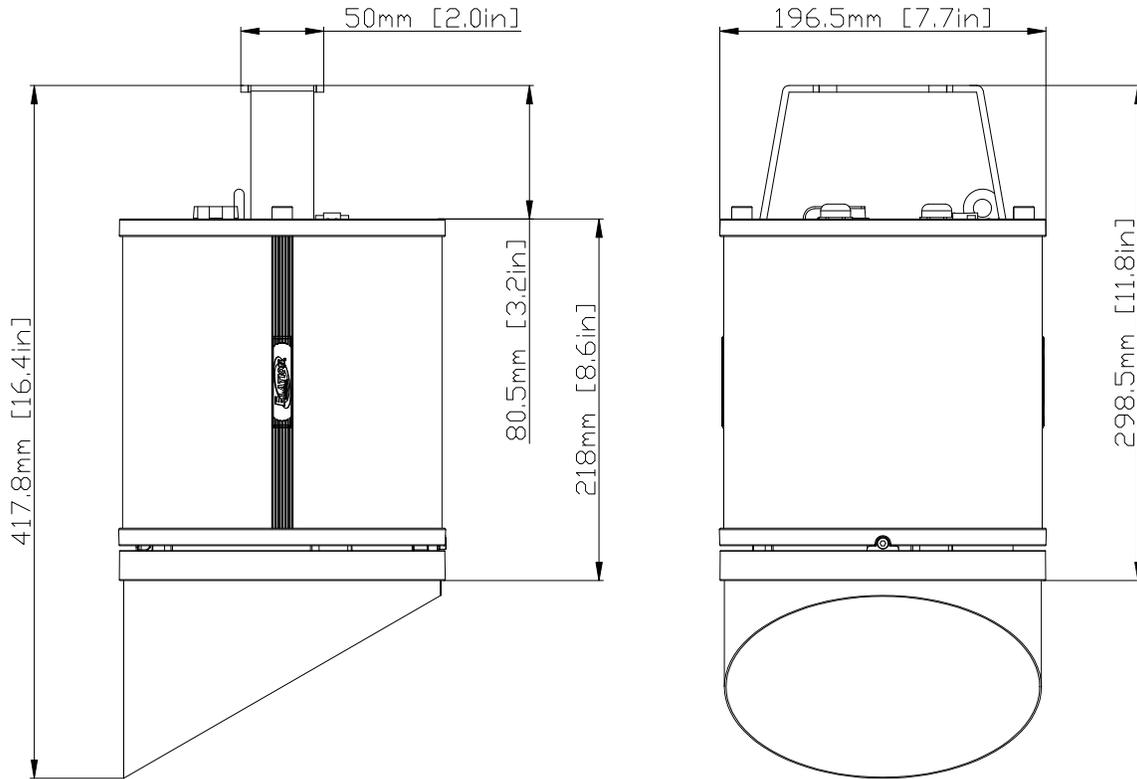
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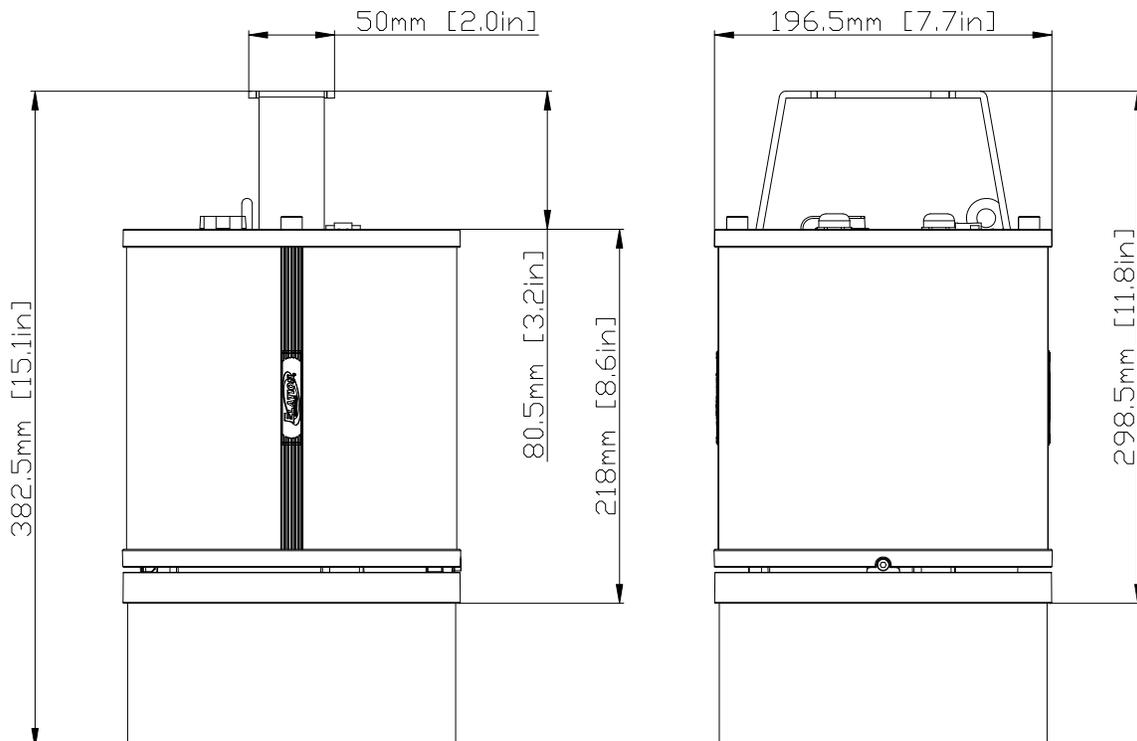
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UNIT DIMENSIONS

Half Snoot Attached



Full Snoot Attached



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144W Full Spectrum RGBWL LED Compact House Light Pendant Fixture

UNIT DIMENSIONS

Recessed Ceiling Kit

