



MODEL FL-L1 / L2 / DMX - LED FIRELIGHT PROJECTORS

FEATURES:

- HIGH OUTPUT, HIGH EFFICIENCY LED FIRE AND FLAME EFFECT PROJECTION**
- ADJUSTABLE EFFECT SPEED AND DIRECTION, OPTIONAL DMX INTERFACE**
- COMPACT, LIGHTWEIGHT, LOW POWER CONSUMPTION, NO LAMP CHANGES**

EFFECT:

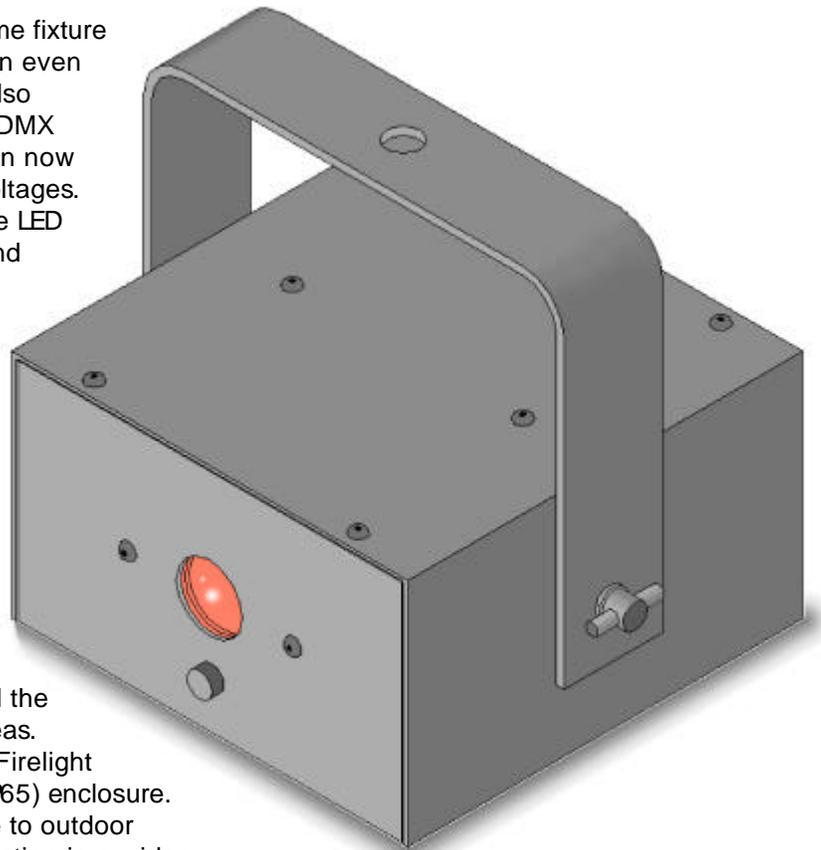
The PPS Firelight has provided effect designers with the highest quality and most realistic fire effect projection for years. The same high quality effect produced by the original incandescent Firelight is now available from new Firelight models with single white or dual color LED light sources. The new Firelight FL-L1 and FL-L2 models are also available with an optional DMX interface, allowing more control over the superbly realistic fire effect.

HARDWARE:

The Firelight FL-L1 and L2 models have the same fixture dimensions of 6" x 6" x 3.5". allowing installation even in restricted spaces. The dynamic fire effect is also retained, as are the manual adjustments. The DMX interface option is available, and the fixtures can now be operated from a wider range of DC input voltages. The FL-L1 fixture uses a single high power white LED emitter, while the FL-L2 model uses dual red and amber LED emitters to provide realistic colors without the need for gels or filters. The DMX option allows control over the effect speed, and intensity of the fire projection.

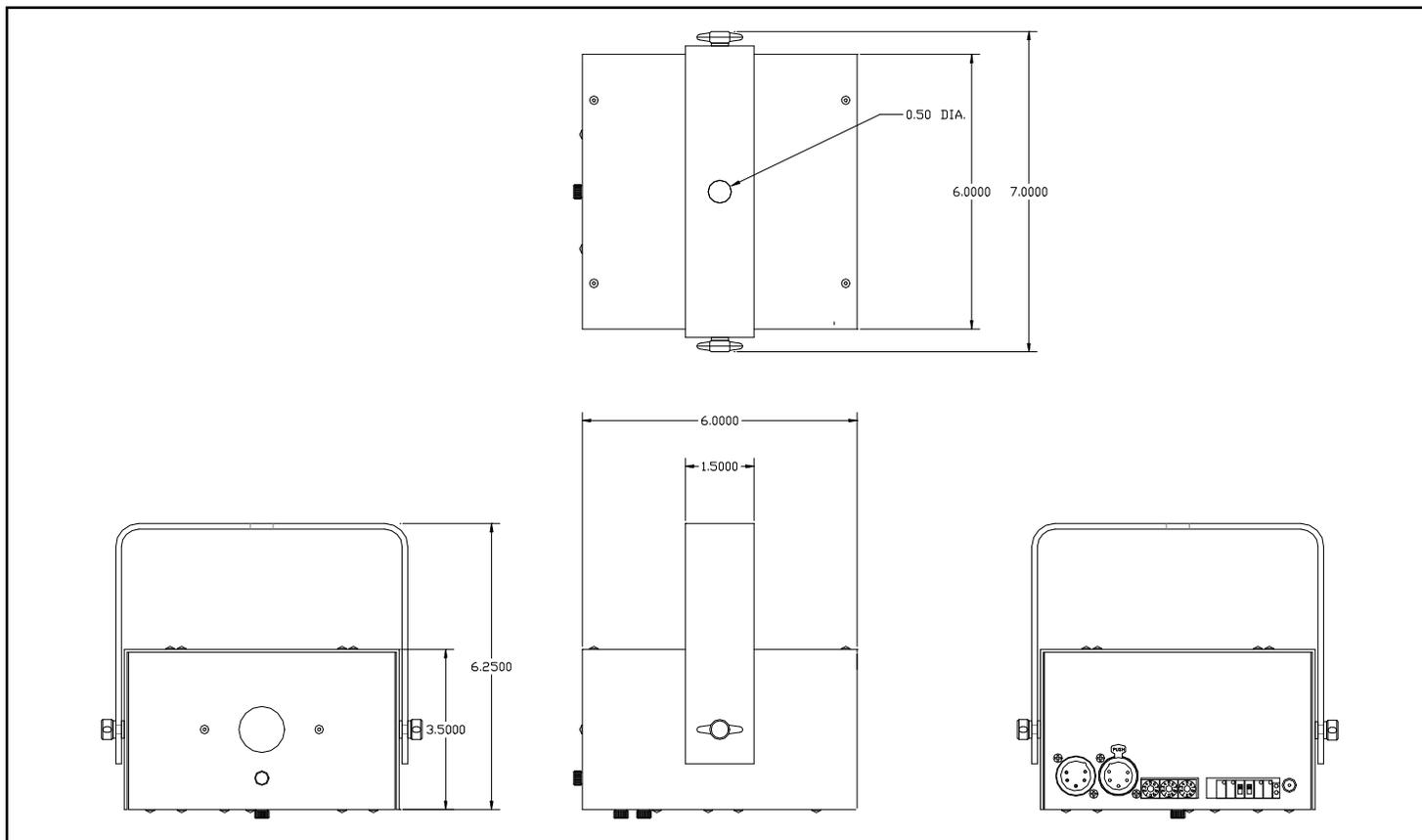
APPLICATION:

The LED Firelight can now bring natural appearing flame and fire effects to interior or exterior spaces without the risk of actual flame, and with virtually no maintenance. The realistic fire pattern retains the same wide angle output, and soft edge characteristic of the original Firelight, making it easy to blend the output from multiple fixtures to cover larger areas. For the most demanding applications, the LED Firelight models are also available in a weatherproof (IP65) enclosure. The combination of high output, and resistance to outdoor conditions makes the Firelight suitable for operation in a wider range of applications than ever before..



MODEL FL-L1 / L2 / DMX FIRELIGHT® LED

SPECIFICATIONS



MECHANICAL:

Housing .060 Aluminum
 Finish: Black Anodized / White Powder Coat
 Yoke: 1.5" x .125" Aluminum,
 .5" Diameter Mounting Hole
 Weight: FL-LX Unit, 2 lbs (.92 Kg)
 Transformer .4 lbs. (.18 Kg)
 Mounting Any Orientation

ELECTRICAL:

Input Voltage: FL-LX Unit: 9-24 Volts DC, 15 watts
 Transformer: 100 - 240 VAC 50/60 Hz.
 UL listed Class 2 power supply,
 Universal input voltage
 Controls: Manual focus and effect direction
 Manual or DMX speed and intensity
 DMX Option 5 pin XLR, isolated input and output

OPTICAL:

Emitters One 10 watt or dual 3 Watt LED
 Lumen Maint. 25,000 hours at 70% minimum
 Color 630nm Red, 590nm Yellow
 Dispersion 53 degrees typical, soft edge
 Gel / Filter 2 x 2" or 50 x 50mm square,
 1/16" or 1.5mm max thickness
 glass or dichroic material required

OPTIONS AND ACCESSORIES:

IP65 Housing Call for specifications and pricing
 Custom Color Available with quantity orders
 Mirror Acc. Redirects fixture output.
 Barn Door Defines limits at pattern edges
 C Clamp Black "Mega Clamp" for mounting
 Double Lens For extra wide dispersion
 Output Modes PWM or Linear output available



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