

Enhance your Emergency Egress Safety Systems...

With the

E-Lume-A-Path™

Egress Marking System



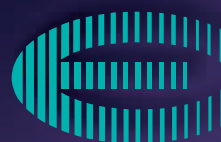
Provide an uninterrupted illuminated path to the nearest exit with a continuous light source located near the floor and around the doors of the appropriate emergency exit paths.

State-of-the-art Electroluminescent (EL) Lighting Technology provides:

- Unsurpassed visibility in smoke or fog without disorientating bright spots of light
- Economical and Easy to install in new or retrofit installations
- Automatic Battery Backup in case of power failure

The **E-Lume-A-Path** system will supplement existing Emergency Exit systems for an unparalleled level of safety. Smoke rises, potentially obscuring traditional exit signs, so add a level of safety by lighting the path at lower levels.

Illuminated by **FLATLITE®**,
The world's widest, thinnest,
longest light bulb.™



E-LITE
TECHNOLOGIES INC.

LuminousFilm.com

E-Lume-A-Path™ Egress Marking System

The **E-Lume-A-Path™** Egress Pathway Marking system utilizes **FLATLITE®** electroluminescent lamp to clearly indicate exit paths in dark or smoke filled passages. People who may be unfamiliar with the building layout will have a better chance of seeing and finding existing emergency exits.

FLATLITE lamps are a truly differentiating source of light over other lighting technologies due to its visibility and ability to withstand shock and vibration. Since there is no filament to break there cannot be a catastrophic failure, assuring it will light when needed. In addition, **FLATLITE** is environmentally friendly with no hazardous materials and is maintenance free.

Efficient

A fully installed system of 325 feet of continuous light will draw 43 watts of power – less than a single standard light bulb.

Effective

Electroluminescent lighting technology is proven to have superior visibility over all other conventional lighting in smoke and fog. **FLATLITE** emits a field of light, not a point source. Green-Blue color does not impair night vision and is visible from considerable distances.

Easy To Install

- Utilizes our exclusive Wiremold® Raceway & Track extrusion system for mounting on wall surfaces with standard hand tools and standard Wiremold fittings and accessories
- Ordered in custom, prefabricated lengths of **FLATLITE** lamp
- Controller can be located up to 300 feet from each lamp termination with power wiring in the form of a single pair of standard 18 gauge stranded wire

Dependable

- System can be wired redundantly to feed the lamp from both ends simultaneously
- Lamp can be spliced together or lengths can be added in the field
- The **E-Lume-A-Path** system is UL listed under UL1598 "Safety For Luminaires"

Model EP325 System Controller

The EP325 **E-Lume-A-Path** controller is an integrated AC power supply operating on 120 VAC 60 Hz line voltage, supplying split electrode, electroluminescent **FLATLITE** lamp installations of up to 325 linear feet. The EP325 incorporates a sealed lead acid battery and an automatic switching relay to ensure uninterrupted operation of the pathway marking system in the event of loss of building power.

External input functions, such as signals from fire alarm or other emergency systems, allow the activation of the system. The power supply has inherent protection for open circuits, short circuits and ground faults for unparalleled safety.

For installations requiring more than 325 feet of lamp or where multiple zones may be required, multiple EP325 controllers can be interconnected.



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