

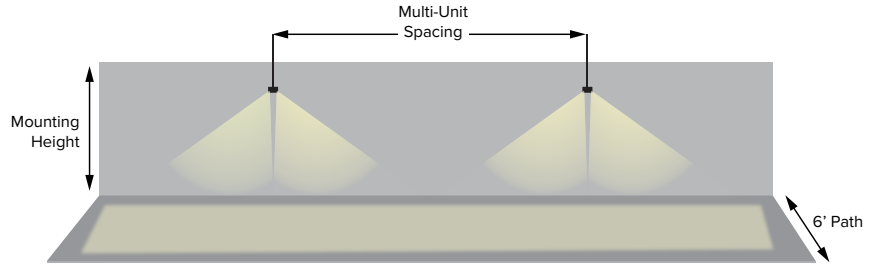
How many Emergency Lights do I need?

The performance and placement of emergency lighting are critical elements to ensure occupants can identify their surroundings and evacuate safely.

NFPA 101 Life Safety Code (Section 7.9.2.1) outlines the initial illumination along the path of egress required for compliance.

Meet Illumination Requirements

- ✓ Average 1 Footcandle
- ✓ Minimum 0.1 Footcandle
- ✓ Max-to-Min Ratio 40:1 or less



Typical Path of Egress Parameters
 Unit Mounting Height: 7.5' with a 9' Ceiling Height
 Reflectance: 80 / 50 / 20
 Assumes open space with no obstructions

Dual-Lite® emergency units and exit combos offer solutions with a wide range of power and optic designs to meet your requirements and budget.

The chart below is intended for general reference only to visually compare products. Always refer to specification sheets and photometric IES files when calculating actual illumination at specific mounting heights with optimized optics adjustments.

