

# THERMOPLASTIC PHOTOLUMINESCENT EXIT SIGNS | 50' AND 75' VIEWING DISTANCE

Code: PA3





The PA3 Series Exit Sign leads the industry in zero-energy egress systems, these exit signs utilize the latest photoluminescent technology to absorb and store ambient light



## FEATURES

- UL 924 and NFPA 101 Life Safety Code
- Listed for damp locations
- Zero energy consumption
- Zero maintenance no bulbs or battery replacement
- Non-toxic, non-radioactive
- Mounting Options: Wall, Ceiling, and Side
- Consistent, uniform illumination, 50' and 75' visibility
- Life Expectancy 20 years
- Operating Temperature 50°F to 104°F
- Explosion proof
- Indoor/Outdoor installation
- No future hazmat disposal needed

### WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

#### **Conformance to Codes and Standards**

The PAJP series is UL listed and meets or exceeds the following: UL 924, NFPA 101 Life Safety Code requirements.

#### ORDERING INFORMATION

Series	Housing Color	Viewing Distance	Sides
PA3	R (Red)	50' Viewing Distance	S (Single Sided)
	G (Green)	75' Viewing Distance	DS (Double Sided)
	B (Black)		

## CONSTRUCTION

The PA3 Series Exit Sign has a thin, low profile construction with ABS thermoplastic paneling and photoluminescent lettering. This wire-free exit sign is high durability, non-toxic, non-radioactive and has a life expectancy of 20 years.

## ILLUMINATION

Provides consistent, uniform illumination at a 50 or 75 foot viewing distance.

## **ELECTRICAL COMPONENTS**

The PA3 Series Exit Sign does not require any type of electrical components.

### **EMERGENCY OPERATION**

Upon failure of the normal utility power the PA3 exit sign will provide at least 90 minutes of illumination. \*The sign must be charged for a minimum of 90 minutes to become fully operational.

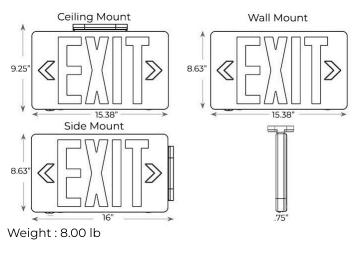
### **BATTERY - BATTERY BACKUP**

The PA3 Series Exit Sign has a thin, does not require any type of battery connection.

#### INSTALLATION

The PA3 Series Exit Sign series is suitable for wall mount, ceiling mount, and side mount. Typical ambient lighting is usually sufficient to charge the exit sign. Ambient light levels at sign location should be measured with a light meter to confirm that 5 foot-candles (54 lux) is present on exit sign face(s). There must be a minimum of 5 foot-candle (54 lux) on exit sign face(s) of LED, fluorescent, metal halide or mercury vapor light. This sign is suitable for both indoor and outdoor installations. However, prolonged exposure to direct sunlight in outdoor settings may lead to some discoloration, particularly in signs with plastic components. The photoluminescence of the lettering itself is not expected to be significantly affected by sunlight exposure.

### DIMENSIONS



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