



ASSA ABLOY offers a choice of luminescent technologies that operate with or without electricity. LiteGuide PL incorporates photoluminescent (PL) coatings, while LiteGuide EL uses electroluminescent (EL) light strips. This gives building owners and designers more options for improving building safety and meeting code requirements.

LiteGuide Emergency Egress System

- + Luminescent material integrated into doors, frames and exit hardware make locating the exits intuitive
- + Highly visible in dark or smoky conditions
- + Ideal for any public building
- + Set-up options include continuous operation or activation by fire alarm
- + Extremely durable and efficient

ASSA ABLOY

Addresses Emergency Egress Code Requirements

Keeping people safe is a matter of making emergency exits easy to locate and operate. LiteGuide incorporates highly visible lighting into the industry's most reliable doorway systems. Various options mean there's an ideal solution for all new and retrofit applications, and the LiteGuide system meets egress code requirements.

The innovative LiteGuide was developed by industry-leading brands CECO DOOR, CORBIN RUSSWIN, CURRIES, FLEMING, SARGENT and YALE, all part of the ASSA ABLOY family, and brought to the market through the ASSA ABLOY Door Security Solutions nationwide sales and support teams. These teams of technical experts, specification writers and code consultants help building owners, architects and safety officials deal with code issues, product selection and installation.

LiteGuide™

It's easy to see the difference

Understanding and Meeting Code Requirements

Illuminated pathway marking systems are increasingly being written into new building codes to supplement overhead emergency lighting systems. California, Connecticut, New York, and Rhode Island have all

responded to devastating tragedies with legislation and recommendations that focus on low-level signage and enhanced path marking. Code requirements are summarized as follows.

New York

Local Law 26 of 2004, New York City Building Code 27-383(b)

Exit Path Markings in High Rise Office Buildings and in Occupancy Group E High Rise Buildings

- On and after July 1, 2006 all high rise buildings classified in occupancy group E shall have photoluminescent exit path markings.
- All doors opening to corridors, to an exit, or to an exit passageway shall be marked with the word **exit**.
- Within exit stairs, horizontal extensions in exit stairs, horizontal exits, supplemental vertical exits and exit passageways, except within street level lobbies, there shall be directional markings.

Rhode Island

23-28.6-22 Comprehensive Fire Safety Act of 2003

Special amusement building concentrated occupancy places of assembly

- Every special amusement building concentrated occupancy place of assembly as defined in section 23-28.1-5 shall have floor proximity exit signs for all occupancies greater than one hundred fifty (150) by February 20, 2005.

California

1013.5.1a Path Marking

- When exit signs are required by Chapter 10, in addition to approved floor-level exit signs, approved path marking shall be installed at floor level or no higher than 8 inches above the floor level in all interior rated exit corridors of unsprinklered Group R, Division 1 and unsprinklered Group A occupancies. Such marking shall be continuous, except as interrupted by doorways, corridors or other such architectural features in order to provide a visible delineation along the path of travel.

Connecticut

1011.1.1 Floor Proximity Exit Signs

- Exit doors shall be marked by floor proximity exit signs in Group A occupancies with an occupant load of more than 300, Group B medical occupancies, Group I-1 occupancies, Group I-2 occupancies, Group R-1 hotels and motels and Group R-2 dormitories.
- Floor proximity exit signs shall be located with the bottom of the sign not less than 6 inches nor more than 18 inches above the finished floor.
- Signs shall be located on the door or adjacent to the door with the nearest edge within 4 inches of the door.

CT-SB-666 Proximity Path Marking (goes into effect January 1, 2008)

- Requires a path marking system installed within 18 inches of the floor, providing a visible delineation of the path of travel along the designated exit access.
- Electrical, photoluminescent or self-luminous materials may be used for path marking.
- Required for new construction in (1) Group A occupancies with an occupant load of more than three hundred persons; (2) Group B medical occupancies; (3) Group E occupancies; (4) Group I-1 occupancies; (5) Group I-2 occupancies; (6) Group R-1 hotels and motels; and (7) Group R-2 dormitories.

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