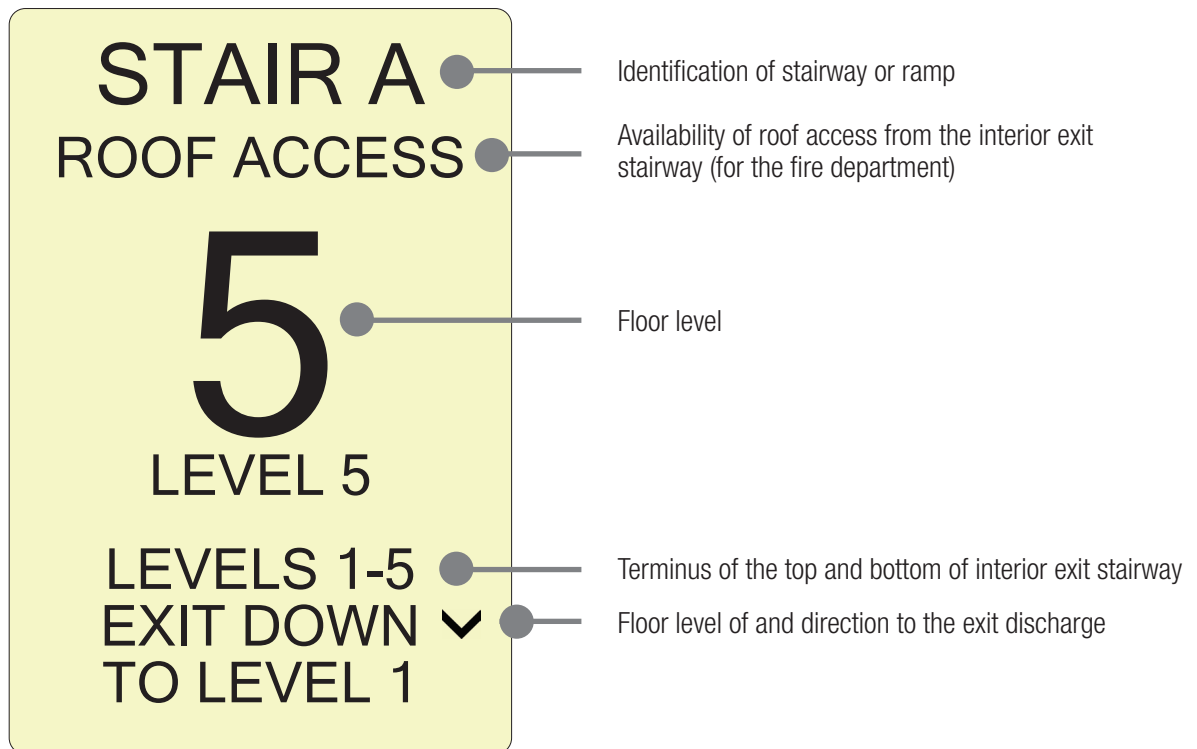


# Compliance Document

## for Ecoglo Photoluminescent Signs to meet the requirements of 2015 IFC/IBC Section 1023.9 Stairway Identification Signs

### This document outlines:

- Where Stairway Identification Signs must be placed.
- What information must be provided on the sign.
- How information must be presented.
- How Ecoglo Photoluminescent Stairway Identification Signs meet these requirements.



ASTM E 2072 compliant

Sign size 460mm x 310mm

Signs are custom made for each location.

Note: ICC/ANSI A117.1 compliant tactile floor level  
identification signs are also available

## 1023.9 Stairway Identification Signs

A sign shall be provided at each floor landing in an interior exit stairway and ramp connecting more than three stories designating the floor level, the terminus of the top and bottom of the interior exit stairway and ramp, and the identification of the stairway or ramp.

The signage shall also state the story of, and the direction to, the exit discharge and the availability of roof access from the interior exit stairway and ramp for the fire department.

The sign shall be located 5 feet (1524 mm) above the floor landing in a position that is readily visible when the doors are in the open and closed positions.

In addition to the stairway identification sign, a floor-level sign in visual characters, raised characters and braille complying with ICC A117.1 shall be located at each floor-level landing adjacent to the door leading from the interior exit stairway and ramp into the corridor to identify the floor level.

### 1023.9.1 Signage Requirements

Stairway identification signs shall comply with all of the following requirements:

- The signs shall be a minimum size of 18 inches (457 mm) by 12 inches (305 mm).
- The letters designating the identification of the interior exit stairway and ramp shall be not less than 1½ inches (38 mm) in height.

- The number designating the floor level shall be not less than 5 inches (127 mm) in height and located in the center of the sign.
- Other lettering and numbers shall be not less than 1 inch (25 mm) in height.
- Characters and their background shall have a nonglare finish. Characters shall contrast with their background, with either light characters on a dark background or dark characters on a light background.
- Where signs required by Section 1023.9 are installed in the interior exit stairways and ramps of buildings subject to Section 1025, the signs shall be made of the same materials as required by Section 1025.4.

*[1025.4 Self-Luminous and Photoluminescent Photoluminescent material is suitable provided that it also complies with either of the following standards:*

- 1. UL 1994; or*
- 2. ASTM E 2072, except that the charging source shall be 1 footcandle (11 lux) of fluorescent illumination for 60 minutes, and the minimum luminance shall be 30 millicandelas per square meter at 10 minutes and 5 millicandelas per square meter after 90 minutes.]*

1023.9 Stairway Identification Signs

Recommended Ecoglo Products

**S5-SI4631** Stair ID Sign



VISIBLY BETTER

Contact

**Ecoglo International Limited**

Email: [info@ecoglo.com](mailto:info@ecoglo.com) [www.ecoglo.com](http://www.ecoglo.com)