## **Compliance Document**

For Ecoglo Photoluminescent Signs to meet the requirements of 2015 NFPA 101 Life Safety Code Section 7.2.2.5.4 Stairway Identification

## 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.

STAIR A	Identification of stairway or ramp
ROOF ACCESS	Availability of roof access from the interior exit stairway (for the fire department)
5	Floor level
LEVEL 5	
LEVELS 1-5 EXIT DOWN V TO LEVEL 1	<ul><li>Terminus of the top and bottom of interior exit stairway</li><li>Floor level of and direction to the exit discharge</li></ul>
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	

## 7.2.2.5.4.1 Stairway Identification

Enclosed stairs serving three or more stories must be provided with signage within the enclosure at each floor landing which meets all of the following requirements:

- Identifies the stair enclosure. This must be located at the top of the sign in minimum 1 in. (25 mm) high lettering;
- Identifies the floor level.\*

The floor level number shall be located below the stairway identifier in minimum 5 in. (125 mm) high numbers. Mezzanine levels shall have the letter "M" or other appropriate identification letter preceding the floor number, while basement levels shall have the letter "B" or other appropriate identification letter preceding the floor level number;

- Indicates terminus at top and bottom of stair enclosure. Identification of the lower and upper terminus of the stairway shall be on the sign in minimum 1 in. (25 mm) high letters or numbers;
- Signage that reads NO ROOF ACCESS shall designate stairways that do not provide roof access. Lettering shall be a minimum of 1 in. (25 mm) high;

- Indicates the floor level of, and the direction to, exit discharge;
- Sign illumination must comply with 7.10.8.1 of the Code and letters and numbers on the sign must comply with 7.10.8.2 of the Code.

The stairway identification sign must be located inside the stair enclosure with the bottom of the sign located a minimum of 48 in. (1220 mm) above the floor landing, and the top of the sign located a maximum of 84 in. (2135 mm) above the floor landing. The sign must be in a position which is visible when the door is open or closed.

7.2.2.5.4 Stairway Identification **Recommended Ecoglo Products S5-SI4631** Stair ID Sign

\* This information must also be tactile in accordance with ICC/ANSI A117.1, American Standard for Accessible and Usable Buildings and Facilities.



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