



# 1560

## Photoluminescent Stair Identification Signage

### PRODUCT DESCRIPTION

Photoluminescent egress signage used in conjunction with photoluminescent handrail demarcation, floor demarcations, and obstruction markers to provide an intuitive egress pathway navigation system for building occupants and first responders

### IDEAL FOR

- Stairs required by code to have luminous stair identification signage

### PERFORMANCE

- Grade II Braille
- Luminance (ASTM E2072) - Pass
- Illuminates instantly upon power failure and maintains illumination for a minimum of 90 minutes when charged with 1 footcandle (11lux) for 60 mins.
- Meets Requirements of NYC RS-1A for:
  - Toxicity (SMP 800C)
  - Radioactivity (ASTM D3648)
  - Flame spread (ASTM D635)
  - Washability (ASTM D4828)
- Meets requirements of IBC 1023.9 for Stairway identification signs

### MATERIALS

- Aluminum sheet: 3105, ASTM B221
- High impact resistant acrylic laminate
- Phosphorescent pigment:
  - Strontium Aluminate Oxide

### ADVANTAGES

- Non-toxic, non-radioactive, and VOC free

### LIMITATIONS

- Egress pathways must be lit with a minimum of 1 footcandle (11lux) as required per IBC 1025.5

### FINISH

- ANSI Safety green print
- High gloss photoluminescent coating

### RELATED PRODUCTS

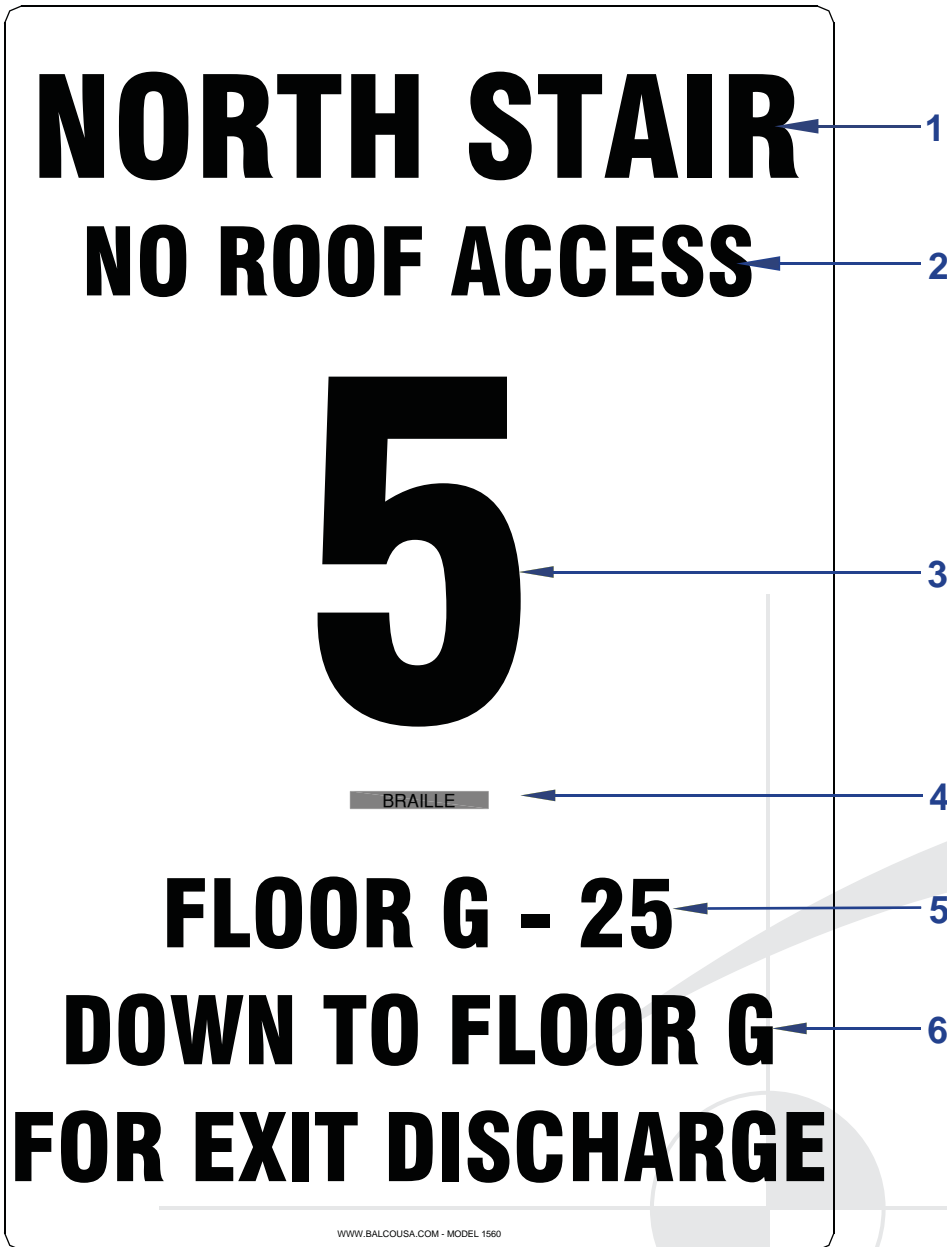
- Photoluminescent floor demarcation
- Photoluminescent stair nosings
- Photoluminescent handrail demarcation

### ADDITIONAL DOCUMENTATION

- Product details
- Installation instructions
- Maintenance and cleaning
- Warranty
- SDS documentation
- LEED documentation

### WARRANTY

Standard Warranty: 1 year  
Optional Warranty: 5 years with Certified Installer  
*Sample warranty available upon request.*



**LEGEND**

- 1) Identification of stair
- 2) Availability of roof access
- 3) Floor level identification
- 4) Floor level identification - Braille
- 5) Terminus of top and bottom of stairway
- 6) Story of, and direction to, exit discharge