



**NSAI**  
Standards

Irish Standard  
I.S. 3217:2013

# Emergency Lighting

## I.S. 3217:2013

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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Údarás um Chaighdeáin Náisiúnta na hÉireann		

**DECLARATION**  
**OF**  
**SPECIFICATION**  
**ENTITLED**  
**EMERGENCY LIGHTING**  
**AS**  
**THE IRISH STANDARD SPECIFICATION FOR**  
**EMERGENCY LIGHTING**

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NSAI in exercise of the power conferred by section 16 (5) of the National Standards Authority of Ireland Act, 1996 (No. 28 of 1996) and with the consent of the Minister for Jobs, Enterprise and Innovation, hereby declare as follows:

1. This instrument may be cited as the Standard Specification (Emergency lighting) Declaration, 2013.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Emergency lighting.  
  
(2) The said standard specification may be cited as Irish Standard 3217:2013 or as I.S. 3217:2013.
3. (1) The Standard Specification (Emergency lighting) Declaration 2008 is hereby revoked.  
  
(2) Reference in any other standard specification to the Instrument hereby revoked and to Irish Standard 3217:2008 thereby prescribed, shall be construed, respectively, as references to this Instrument and to Irish Standard 3217:2013.

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## **I.S. 3217:2013**

### **Foreword**

The aim of this Irish Standard is to promote a wider understanding of the different types of emergency lighting systems and modes of operation and to give guidance on their correct application, in accordance with legislation, Building Regulations and European standards, to the varied requirements of different categories of buildings.

The emergency lighting system is an integral part of the overall design of a building.

This Standard has been prepared with the assistance of the National Standards Authority of Ireland Fire Safety Standards Committee, representation on which includes the following:

- Association of Consulting Engineers of Ireland;
- Office of Public Works (OPW);
- Institution of Fire Engineers (IFE);
- Electrical Contractors Association;
- Association of Electrical Contractors of Ireland;
- Electrical Manufacturers and Distributors Association of Ireland (EMDA);
- Emergency lighting manufacturers;
- Chief Fire Officers Association (CFOA);
- National Directorate for Fire and Emergency Management (NDFEM);
- Fire Industry Association of Ireland (FIAI);
- The Health and Safety Authority.

The requirements and recommendations contained in this Standard are intended to encourage uniformity of application in providing for the safety of persons in the event of failure of the supply to the normal lighting, having due regard to potential hazards and degree of familiarity of occupants with the building. This Standard recognizes that, in addition to ensuring safe unobstructed means of escape, emergency lighting is needed to assist in the immediate location and operation of fire alarm call points, refuge areas and fire fighting equipment and to minimize panic. Emergency lighting is also required for areas where normal activities are required to continue substantially unchanged.

For wiring requirements refer to ET 101.

**IMPORTANT – For transition arrangements from I.S. 3217:1989 & I.S. 3217:2008 to I.S. 3217:2013, see Clause 4**

**Compliance with an Irish Standard does not of itself confer immunity from legal obligations.**

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