

Australian/New Zealand Standard™

**Emergency lighting and exit signs for  
buildings**

**Part 3: Emergency luminaires and exit  
signs**



## **AS/NZS 2293.3:2018**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee LG-007, Emergency Lighting in Buildings. It was approved on behalf of the Council of Standards Australia on 7 June 2018 and by the New Zealand Standards Approval Board on 3 April 2018.  
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The following are represented on Committee LG-007:

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Australian Industry Group  
Business New Zealand  
Electrical Trades Union  
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Engineers Australia  
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*This Standard was issued in draft form for comment as DR AS/NZS 2293.3:2018.*

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# Australian/New Zealand Standard™

## Emergency lighting and exit signs for buildings

### Part 3: Emergency luminaires and exit signs

Originated in Australia as part of AS 2293.1—1979.  
Originated in New Zealand as part of NZS 6742:1971.  
Previous New Zealand edition AS/NZS 2293.3:1995 (withdrawn without replacement).  
Previous Australian edition AS 2293.3—2005.  
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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee LG-007, Emergency Lighting in Buildings, to supersede AS 2293.3—2005, *Emergency escape lighting and exit signs for buildings, Part 3: Emergency escape luminaires and exit signs*.

The AS/NZS 2293 series comprises three Parts as follows:

### AS/NZS

- 2293 Emergency lighting and exit signs for buildings
- 2293.1 Part 1: System design, installation and operation
- 2293.2 Part 2: Routine service and maintenance
- 2293.3 Part 3: Emergency luminaires and exit signs (this Standard)

The objective of the AS/NZS 2293 series of Standards is to provide those associated with the design, construction, installation, certification and maintenance of all the individual components of an emergency lighting and exit signage scheme, and the scheme as a whole, with the requirements and guidelines to provide an installation that will ensure an acceptable level of illumination to the nominated areas for the safe evacuation of occupants from those areas in an emergency situation.

The objective of this Standard is to provide designers, manufacturers and certifiers of emergency luminaires and exit signs with the relevant requirements for such products in order to facilitate the production of luminaires that will provide an acceptable level of emergency lighting to a space when installed to conform with AS/NZS 2293.1.

Changes in this edition of the Standard include the following:

- (a) Introduction of requirements for alternative light sources (i.e. LED) and allowance for the use of emerging battery technologies.
- (b) Inclusion of New Zealand requirements (for publication as AS/NZS Standard).
- (c) Updated references to new pictogram standards.
- (d) Added definition and requirements for dual function exit signs.
- (e) Replacement of AS 3137 with AS/NZS 60598.2.22.

Electronic files of all basic pictorial elements are grouped under the heading 'Image files for exit signs specified in AS/NZS 2293.3' and attached to this document as a CD Rom in the case of a paper copy of the Standard and as a zip file in the case of an electronic copy. These files reproduce the contents of Figure 3.1 in a form suitable for directly creating complying pictorial elements over a range of sizes. These files are provided as an assistance to the user only and do not form part of this Standard.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

Statements expressed in mandatory terms in footnotes to tables are deemed to be requirements of this Standard.

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