AS/NZS 60901:2003 IEC 60901:2001

Australian/New Zealand Standard™

Single-capped fluorescent lamps— Performance specifications





AS/NZS 60901:2003

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-041, Lamps and Related Equipment. It was approved on behalf of the Council of Standards Australia on 12 June 2003 and on behalf of the Council of Standards New Zealand on 24 June 2003. It was published on 5 September 2003.

The following are represented on Committee EL-041:

Association of Consulting Engineers, Australia Australian Chamber of Commerce and Industry Australian Electrical and Electronic Manufacturers Association Consumer Federation of Australia Electrical Compliance Testing Association of Australia Energy Efficiency and Conservation Authority of New Zealand Illuminating Engineering Society of Australia and New Zealand Ministry of Economic Development, New Zealand Electrical Regulatory authorities council (Australia) International Accreditation of NZ (IANZ)

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-041, Lamps and Related Equipment.

The objective of this Standard is to specify performance requirements for single capped fluorescent lamps for general lighting service.

This Standard is identical with, and has been reproduced from, IEC 60901:2001, *Single-capped fluorescent lamps—Performance specifications*. This Standard is a consolidation of IEC 60901:1996 plus Amendment 1:1997 and Amendment 2:2000.

A reference to an International Standard identified in the Normative References Clause by strikethrough (example) is replaced by a reference to the Australian or Australian/New Zealand Standard(s) listed immediately thereafter and identified by shading (example). Where the struck-through referenced document and the referenced Australian or Australian/New Zealand Standard are identical, this is indicated in parenthesis after the title of the latter.

The main changes with respect to the first edition of IEC 60901 are the following:

- (a) The removal of safety related items.
- (b) The abandonment of the division into three sections.
- (c) The introduction of new terminology.
- (d) A new numbering of the lamp data sheets.
- (e) The introduction of new lamp data sheets.

As this Standard is reproduced from an International Standard, the following applies:

- (i) Its number does not appear on each page of text and its identity is shown only on the cover and title page.
- (ii) In the source text 'this standard' should read 'this Australian/New Zealand Standard'.
- (iii) A full point should be substituted for a comma when referring to a decimal marker.

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

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