# Australian/New Zealand Standard™

Edison screw lampholders (IEC 60238, Ed.8.0 (2004) MOD)





#### AS/NZS 60238:2007

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 8 December 2006 and on behalf of the Council of Standards New Zealand on 15 December 2006.

This Standard was published on 22 January 2007.

The following are represented on Committee EL-041:

Association of Consulting Engineers, Australia
Australian Electrical and Electronic Manufacturers Association
Australian Industry Group
Certification Interests (New Zealand)
Consumers' Federation of Australia
Electrical Compliance Testing Association
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This Standard was issued in draft form for comment as DR 06112.

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### **PREFACE**

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

This Standard will co-exist with the revised publication of AS/NZS 3140 until 30 December 2016, on which date AS/NZS 3140 will be withdrawn. While both the Standards remain current, the requirements from either Standard are not allowed to be mixed, unless otherwise stated exclusively in the Standard.

The objective of this Standard is to specify particular requirements for Edison screw lampholders used in general purpose lighting.

This Standard has been reproduced from IEC 60238, Ed.8.0 (2004), *Edison screw lampholders*, and modified to suit Australian/New Zealand conditions.

Variations to IEC 60238, Ed.8.0 (2004) are indicated at the appropriate places throughout this standard. Strikethrough (example) identifies IEC text, tables and figures which, for the purposes of this Australian/New Zealand Standard, are deleted. Where text, tables or figures are added, each is set in its proper place and identified by shading (example). Added figures are not themselves shaded, but are identified by a shaded border.

This Standard satisfies the requirements covered in AS/NZS 3820, Essential safety requirements for low voltage equipment.

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

- (a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.
- (b) In the source text 'IEC 60238' should read 'AS/NZS 60238'.
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The terms 'normative' and 'informative' are used 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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