

Australian/New Zealand Standard™

Interior lighting

Part 4: Maintenance of electric lighting systems



S t a n d a r d s Australia



STANDARDS

NEW ZEALAND
Pūrongo Aotearoa

AS/NZS 1680.4:2001

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee LG-001, Interior Lighting. It was approved on behalf of the Council of Standards Australia on 3 November 2000 and on behalf of the Council of Standards New Zealand on 9 March 2001. It was published on 5 April 2001.

The following interests are represented on Committee LG-001:

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee LG-001, Interior Lighting. It is closely based on CIE Publication No. 97 (1992), *Maintenance of indoor electric lighting systems*, issued by the International Commission on Illumination.

This Standard forms Part 4 of the AS/NZS 1680 series, which will progressively replace the AS 1680 series.

At the date of publication of this Standard, the following Standards were available in the AS 1680 and AS/NZS 1680 series:

AS/NZS 1680	Interior lighting
AS 1680.1	Part 1: General principles and recommendations
AS 1680.2.0	Part 2.0: Recommendations for specific tasks and interiors
AS 1680.2.1	Part 2.1: Circulation spaces and other general areas
AS 1680.2.2	Part 2.2: Office and screen-based tasks
AS 1680.2.3	Part 2.3: Educational and training facilities
AS 1680.3	Part 3: Measurement, calculation and presentation of photometric data.
AS/NZS 1680.0	Part 0: Safe movement
AS/NZS 1680.2.4	Part 2.4: Industrial tasks and processes
AS/NZS 1680.2.5	Part 2.5: Hospital and medical tasks
AS/NZS 1680.4	Part 4: Maintenance of electric lighting systems (this Standard)

This Standard contains the detailed information required to establish the intended maintenance regime of an installation during the design phase plus recommendations regarding maintenance techniques. It is an important support document to the other Standards in the AS and AS/NZS 1680 series and is relevant to all forms of exterior lighting, such as streetlighting, and sports floodlighting.

This Standard is supplementary to and should be read in conjunction with the general recommendations of AS 1680.1.

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

Statements expressed in mandatory terms in notes to tables and figures are deemed to be requirements of this Standard.

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