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AS/NZS 1680.2.2:2008

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Australian/New Zealand Standard™

Interior and workplace lighting

Part 2.2: Specific applications—Office and screen-based tasks



AS/NZS 1680.2.2:2008

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee LG-001, Interior and Workplace Lighting. It was approved on behalf of the Council of Standards Australia on 11 March 2008 and on behalf of the Council of Standards New Zealand on 18 March 2008.
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The following are represented on Committee LG-001:

Association of Consulting Engineers Australia
Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Energy Efficiency & Conservation Authority of New Zealand
Engineers Australia
IES: The Lighting Society
Institution of Professional Engineers New Zealand
Ministry of Economic Development, New Zealand
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Part 2.2: Specific applications—Office and screen-based tasks

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PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee LG-001, Interior and Workplace Lighting to supersede AS 1680.2.2—1994, *Interior lighting—Office and screen-based tasks*.

This Standard forms Part 2.2 of the AS/NZS 1680 series, which covers lighting of interiors and workplaces. It is intended to be read in conjunction with the general recommendations and requirements of AS/NZS 1680.1, and the structures of the two Standards are closely aligned to facilitate this. It is also noted that, in many cases, parts of various other Standards in the AS/NZS 1680 series will also be applicable, depending on the nature of the building and the visual tasks involved.

The AS/NZS 1680 series currently consists of the following:

AS/NZS

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

NOTE: Until the revision of this series is complete, some of the above Standards might have, as a main title, 'Interior lighting'.

The significant changes that have been made in this Standard in relation to the previous publication include the following:

- (a) Updating in line with the replacement of white-on-black CRT screens with coloured screens capable of producing a light-coloured background and flat, matt-finish screens.
- (b) Additional information in relation to glare.
- (c) Alteration of the recommended maximum glare index from 16 to 19 in all applicable areas (Appendix E).

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.

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