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AS/NZS 1680.4:2001 Interior lighting - Part 4: Maintenance of electric lighting systems

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Abbreviation AS/NZS 1680.4:2001 Valid from 04/04/2001

Information provider Standards New Zealand Author Standards New Zealand, Standards Australia Information type New Zealand Standard Format Hard copy, PDF

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Description

This Standard describes the causes of light loss in indoor electric lighting systems, from environmental, operating and age related conditions, recommends procedures for estimating maintenance factors for use in design calculations and examines the strategies to reverse and compensate for this loss.

Sets out procedures for the estimation of appropriate maintenance factors to make allowance for light losses in design calculations, and for the determination of economic maintenance regimes and cycles.

Also advises on the selection of appropriate lighting equipment and on servicing techniques to promote the longevity of systems and minimize maintenance requirements.

Scope

The Standard also provides information to assist in the maintenance and servicing of the lighting systems and equipment.

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

For assistance with locating previous versions, please contact the information provider.

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• <u>AS/NZS 1680.1:2006</u>

AS/NZS 1680.4:2001 is cited by AS/NZS 1680.1:2006 Interior and workplace lighting - Part 1: General principles and recommendations

• NZS 4243.2:2007

AS/NZS 1680.4:2001 is cited by NZS 4243.2:2007 Energy efficiency - Large buildings - Lighting

• NZS 4334:2012

AS/NZS 1680.4:2001 is cited by NZS 4334:2012 Platform lifts and low-speed lifts

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