

G8 Artificial light

Requires buildings to have sufficient artificial light to safeguard people from injury.

This clause requires spaces within buildings used by people to be provided with adequate artificial lighting to allow safe movement.

It requires illuminance of no less than 20 lux at floor level in exitways, access routes and common spaces within buildings. (Clause F6 ‘Visibility in escape routes’ applies in the event of main lighting failure).

[Record of amendments \(https://www.building.govt.nz/building-code-compliance/how-the-building-code-works/different-ways-to-comply/acceptable-solutions-and-verification-methods/record-of-amendments/\)](https://www.building.govt.nz/building-code-compliance/how-the-building-code-works/different-ways-to-comply/acceptable-solutions-and-verification-methods/record-of-amendments/) is a record of changes to the Acceptable Solutions, Verification Methods and handbooks.

Updates

MBIE to consult twice yearly on changes to the Building Code System

10 AUGUST 2018

MBIE will now consult twice yearly to ensure Acceptable Solutions and Verification Methods are up to date.

[\(https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/bc-update-237/\)](https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/bc-update-237/)

Consultation on amending Acceptable Solutions and Verification Methods 2018

8 AUGUST 2018

We want your feedback by 21 September on proposals to amend Acceptable Solutions and Verification Methods.

[\(https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/bc-update-236/\)](https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/bc-update-236/)

View all related news and updates [\(https://www.building.govt.nz/search/?bcc%5B%5D=g8-artificial-light&area=news-and-updates&show=all&action_doSearch=Search&sort=recent#results\)](https://www.building.govt.nz/search/?bcc%5B%5D=g8-artificial-light&area=news-and-updates&show=all&action_doSearch=Search&sort=recent#results)

Acceptable Solutions and Verification Methods

Current version

These are issued by MBIE to provide one way of complying with the Building Code and must be accepted by BCAs as demonstrating compliance with the related clauses of the Building Code. Using <http://mbie5.cwp.govt.nz/building-code-compliance/g-services-and-facilities/g8-artificial-light/>

Previous versions

1st edition, amendment 1

[PDF 561 KB]

[\(https://www.building.govt.nz/assets/Uploads/building-code-](https://www.building.govt.nz/assets/Uploads/building-code-)

them is not mandatory.

1st edition, amendment 2

[PDF 481 KB]

Effective from 14 February 2014

(<https://www.building.govt.nz/assets/Uploads/building-code-compliance/g-services-and-facilities/g8-artificial-light/asvm/G8-artificial-light-1st-edition-amendment-2.pdf>)

1st edition, amendment 2 replacement pages

[PDF 646 KB]

(<https://www.building.govt.nz/assets/Uploads/building-code-compliance/g-services-and-facilities/g8-artificial-light/asvm/g8-artificial-light-1st-edition-amendment-2-rp.pdf>)

Acceptable Solutions and Verification Methods

(<https://www.building.govt.nz/building-code-compliance/how-the-building-code-works/different-ways-to-comply/acceptable-solutions-and-verification-methods/>) (AS and VMs) were called compliance documents. Some still have the “compliance document” title but the AS or VMs they contain are valid and unaffected by the name change.

Version history (<https://www.building.govt.nz/building-code-compliance/g-services-and-facilities/g8-artificial-light/acceptable-solutions-and-verification-methods/>)

Standards

Standards are frequently referred to in Acceptable Solutions and Verification Methods. They provide practical information and guidelines for building solutions.

Over 120 building standards used for Building Code compliance are now available for free download.

See the free standards relating to Code Clause G8 (<https://www.standards.govt.nz/sponsored-standards/building-standards/?buildingcode=G8>).

All standards, including the funded ones, can be accessed through the Standards New Zealand website (<https://www.standards.govt.nz/>).

Related Determinations

Determinations are made by MBIE on matters of doubt or dispute to do with building work. Rulings are legally binding in relation to each case. Circumstances in one case may differ to others.

2017/057: Refusal to issue a code compliance certificate for a 20-year-old house with EIFS wall cladding

This determination is concerned with the compliance of a 20-year-old house. The determination considers the authority’s reasons for refusing to
<http://mbie5.cwp.govt.nz/building-code-compliance/g-services-and-facilities/g8-artificial-light/>

issue the code compliance certificate and whether the house complies with the requirements of the Building Code.</p>

[\(https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/determination-2017-057/\)](https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/determination-2017-057/)

View 1 Determination related to Artificial light (https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/?bcc%5B%5D=g8-artificial-light&action_doSearch=Search#results)

Related building products

All products, systems and construction methods that have achieved CodeMark status will be listed here with their most up to date certificate.

View 2 certified building products associated with Artificial light (https://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/codemark/product-certificate-register/?&bcc%5B%5D=g8-artificial-light&action_doSearch=Search#results)



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