



Lifts, escalators and moving walks

Part 5.1: Safety of escalators and moving walks — Construction and installation (EN 115-1:2017, MOD)



AS 1735.5.1:2019

This Australian Standard® was prepared by ME-004, Lift Installations. It was approved on behalf of the Council of Standards Australia on 14 October 2019.

This Standard was published on 29 November 2019.

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- Association of Consultants in Access Australia
- Australasian Fire and Emergency Service Authorities Council
- Australian Building Codes Board
- Australian Chamber of Commerce and Industry
- Australian Elevator Association
- Australian Industry Group
- Communications, Electrical and Plumbing Union — Electrical Trades Division
- Engineers Australia
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This Standard was issued in draft form for comment as DR AS 1735.5.1:2019.

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Originated as part of AS CA3—1935.

Tenth edition 1953.

Revised and redesignated in part as AS CA3.5—1970 and AS CA3.6—1970.

Revised and redesignated in part as AS 1735.5—1975 and AS 1735.6—1975.

Fourth edition AS 1735.5—1996.

Fourth edition AS 1735.6(Int)—1996.

AS 1735.5—1996 and part of AS 1735.6(Int)—1996 revised, amalgamated and redesignated as AS 1735.5—2001.

Seventh edition 2015.

Revised and redesignated as AS 1735.5.1:2019.

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Preface

This Standard was prepared by the Standards Australia Committee ME-004, Lift Installations, to supersede AS 1735.5:2015 *Lifts, escalators and moving walks, Part 5: Escalators and moving walks*.

The objective of this Standard is applicable for new escalators and moving walks (pallet or belt type) as defined in Clause 3.

This Standard covers all significant hazards, hazardous situations and events relevant to escalators and moving walks when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).

This Standard is not applicable to escalators and moving walks which were manufactured before the date of its publication. It is, however, recommended that existing installations be adapted to this Standard.

NOTE For wiring of escalators or moving walks, refer to AS/NZS 3000 *Electrical installations* (known as the *Australian/New Zealand Wiring Rules*).

This Standard is an adoption with national modifications, and has been reproduced from, *EN 115-1:2017, Safety of escalators and moving walks — Part 1: Construction and installation*.

The modifications are additional requirements and are set out in Appendix ZZ, which has been added at the end of the source text.

Appendix ZZ lists the variations to EN 115-1:2017 for the application of this Standard in Australia.

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