



Energy performance of lifts, escalators and moving walks

Part 1: Energy measurement and verification



AS ISO 25745.1:2019

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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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Preface

This Standard was prepared by the Standards Australia Committee ME-004, Lift Installations.

The objective of this Standard is to specify:

- (a) methods of measuring actual energy consumption of lifts, escalators and moving walks on a single unit basis; and
- (b) methods of carrying out periodic energy verification checks on lifts, escalators and moving walks in operation.

This Standard only considers the energy performance during the operational portion of the life cycle of the lifts, escalators or moving walks.

This Standard is identical with, and has been reproduced from, ISO 25745-1:2012, *Energy performance of lifts, escalators and moving walks — Part 1: Energy measurement and verification*.

As this document has been reproduced from an International Standard, the following applies:

- (i) In the source text “this part of ISO 25745” should read “this Australian Standard”.
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The terms “normative” and “informative” are used in Standards to define the application of the appendices or annexes to which they apply. A “normative” appendix or annex is an integral part of a Standard, whereas an “informative” appendix or annex is only for information and guidance.

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