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**Glass in building — Electrochromic  
glazings — Accelerated ageing test and  
requirements**

*Verre dans la construction — Vitrages électrochromes — Essai de  
vieillissement accéléré et exigences*

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 160, *Glass in building*, Subcommittee SC 1, *Product considerations*.

This second edition cancels and replaces the first edition (ISO 18543:2017), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the document has been restructured;
- the acceptance criteria for the two classes has been revised;
- fast switching products have been taken into account;
- the concept of photopic transmittance ratio has been abandoned in favour of the one of 85 % of the dynamic range;
- other types of lamps have been allowed provided that they simulate correctly the solar irradiation.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).