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Interior and exterior signs

Part 1: Design, manufacture and installation of signs – Specification

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Foreword

Publishing information

This British Standard is published by BSI Standards Limited, under licence from The British Standards Institution, and came into effect on 28 February 2023. It was prepared by Subcommittee CPL/34/11, *Electric signs*, under the authority of Technical Committee CPL/34, *Lamps and related equipment*. A list of organizations represented on this committee can be obtained on request to the committee manager.

Supersession

This British Standard supersedes BS 559:2009, which is withdrawn.

Information about this document

This is a full revision of the standard, and introduces the following principal changes:

- obsolete text and restrictive phrasing removed; and
- responsibilities clarified.

This publication can be withdrawn, revised, partially superseded or superseded. Information regarding the status of this publication can be found in the Standards Catalogue on the BSI website at bsigroup.com/standards, or by contacting the Customer Services team.

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It has been assumed in the preparation of this British Standard that the execution of its provisions will be entrusted to appropriately qualified and experienced people, for whose use it has been produced.

Presentational conventions

The provisions of this standard are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is “shall”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Requirements in this standard are drafted in accordance with the *Rules for the structure and drafting of UK standards:2022*, subclause **G.1.1**, which states, “Requirements should be expressed using wording such as: ‘When tested as described in Annex A, the product shall ...’”. This means that only those products that are capable of passing the specified test will be deemed to conform to this standard.

Where words have alternative spellings, the preferred spelling of the Shorter Oxford English Dictionary is used (e.g. “organization” rather than “organisation”).

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1 Scope

This British Standard specifies requirements for the design, manufacture and installation of interior or exterior signs. It is applicable to illuminated and non-illuminated, fixed or portable signs, and to advertising or decorative devices using the same techniques, including digital displays. It is applicable to interior or exterior, permanent, illuminated or non-illuminated sign elements.

This standard does not cover luminaires, road traffic signs, safety signs or fire safety signs, trackside railway signs or airside airport signs.

NOTE Other standards are available for road traffic signs (e.g. BS 8442 and the BS EN 12899 series) and safety signs, including fire safety signs (e.g. the BS 5499 series).

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes provisions, or limits the application, of this document[1)]. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

Standards publications

BS 476-7:1997, *Fire tests on building materials and structures – Part 7: Method of test to determine the classification of the surface spread of flame of products*

BS 6206, *Specification for impact performance requirements for flat safety glass and safety plastics for use in buildings*

BS 6262 (all parts), *Glazing for buildings*

BS 7671, *Requirements for electrical installations – IET Wiring Regulations*

BS 8417, *Preservation of wood – Code of practice*

BS EN 1090 (all parts), *Execution of steel structures and aluminium structures*

BS EN 1090-3, *Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures*

BS EN 1396, *Aluminium and aluminium alloys – Coil coated sheet and strip for general applications – Specifications*

BS EN 1991-1-4, *Eurocode 1 – Actions on structures – Part 1-4: General actions – Wind actions*

BS EN 1993 (all parts), *Eurocode 3 – Design of steel structures*

BS EN 1995 (all parts), *Eurocode 5 – Design of timber structures*

BS EN 1997-1, *Eurocode 7 – Geotechnical design – Part 1: General rules*

BS EN 1997-2, *Eurocode 7 – Geotechnical design – Part 2: Ground investigation and testing*

BS EN 1999 (all parts), *Eurocode 9 – Design of aluminium structures*

BS EN 12206-1, *Paints and varnishes – Coating of aluminium and aluminium alloys for architectural purposes – Part 1: Coatings prepared from thermosetting coating powder*

BS EN 13438, *Paints and varnishes – Powder organic coatings for hot dip galvanised or sherardised steel products for construction purposes*

[1)] Documents that are referred to solely in an informative manner are listed in the Bibliography.

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