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BSI Standards Publication

**Miscellaneous road traffic signs
and devices – Requirements and
test methods**

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Summary of pages

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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 2022. It was prepared by Subcommittee B/509/3, *Construction of road traffic signs*, under the authority of Technical Committee B/509, *Road equipment*. A list of organizations represented on these committees can be obtained on request to its secretary.

Supersession

This British Standard supersedes [BS 8442:2015](#), which is withdrawn.

Information about this document

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

- references to legislation and other standards have been updated and duplication of their content within this standard has been avoided where possible. This has the effect of making the full range of colours for permanent signs available also for temporary ones, with the identical chromaticity and luminance requirements;
- non-retroreflective roads studs have been removed, as these are specified in the relevant Statutory Instrument (TSRGD);
- non-illuminated post requirements have been simplified and the option of offset brackets added;
- a maximum luminance of 1 200 cd·m⁻² is given for beacon globes, including any device designed to improve the conspicuousness of the globe;
- the chromaticity of flashing amber signals is now to Yellow Class C2 of BS EN 12966:2014+A1:2018;
- head and body components are distinguished for foreign object and water ingress and reference made to BS EN 60529;
- clarification of purchaser information to be supplied has been made in some instances; and
- formulae in [Annex F](#) have been corrected.

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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.

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