

Emergency escape lighting systems

The European Standard EN 50172:2004 has the status of a
British Standard

ICS 91.160.00

National foreword

This British Standard is the official English language version of EN 50172:2004 and implements it as dual numbered British Standard BS 5266-8:2004.

This part of the BS 5266 series partially supersedes BS 5266-1:1999, *Emergency lighting. Code of practice for the emergency lighting of premises other than cinemas and certain other specified premises used for entertainment*, which is currently under revision to remove requirements conflicting with EN 50172:2004 as follows.

BS EN 50172:2004 specifies requirements whereas BS 5266-1 is a code of practice giving recommendations.

The requirements of BS EN 50172 alter the duration period and frequency required for self-contained luminaires (see 7.2).

A number of the requirements which are given in BS 5266-1:1999 are expanded, particularly the size of open area that requires emergency lighting and the procedures to reduce the impact of the failure of any single luminaire. Appropriate product standards are also identified.

Compliance with this standard will assist users in meeting the requirements of the Workplace Directive, the Construction Products Directive and the forthcoming Regulatory Reform Order.

The UK participation in its preparation was entrusted by Technical Committee CPL/34, Lamps and related equipment, to Subcommittee CPL/34/9, Emergency lighting, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled "International Standards Correspondence Index", or by using the "Search" facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 12, an inside back cover and a back cover.

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Amendments issued since publication

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NORME EUROPÉENNE

EUROPÄISCHE NORM

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English version

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Systèmes d'éclairage de sécurité

Sicherheitsbeleuchtungsanlagen

This European Standard was approved by CENELEC on 2004-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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