

*Incorporating
Amendment No. 1 and
Corrigendum No. 1
(formerly BS 4533 :
Section 102.7 : 1990,
incorporating
Amendments Nos. 1, 2
and 3)*

Luminaires

Part 2. Particular requirements

Section 7. Portable luminaires for garden use

The European Standard EN 60598-2-7 : 1989 has the status of a
British Standard

ICS 29.140.40

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National foreword

This British Standard has been prepared by Technical Committee CPL/34 (formerly LGL/3) and is the English language version of EN 60598-2-7 : 1989 *Luminaires Part 2: Particular requirements Section 7: Portable luminaires for garden use*, and its Amendments A11 : 1994, A12 : 1995, A2 : 1996 and A13 : 1997 and Corrigendum January 1999, published by the European Committee for Electrotechnical Standardization (CENELEC). It was derived from IEC 598-2-7 : 1982, edition 1, including Amendments 1 : 1987 and 2 : 1994, published by the International Electrotechnical Commission (IEC). The British Standard supersedes BS 4533 : Section 102.7 : 1984, which is withdrawn.

The CENELEC Common Modifications have been implemented at the appropriate places in the text of IEC Publication 598-2-7 (1982) edition 1, into which Amendments 1 and 2 have been incorporated, and are indicated by a side line in the margin. The foreword and preface of IEC Publication 598-2-7 (1982) edition 1, the preface of Amendment No 1 (1987), and the deleted parts of the original IEC text which do not form part of the text of EN 60 598-2-7 have been quoted in national appendix NA. Annexes designated 'normative' are part of the body of the standard. Annexes designated 'informative' are given for information only. National appendices are designated 'informative'.

In 7.1, 7.2, 7.12 and 7.13 where the words 'section of Part 2 of IEC Publication 598', 'section of Part 2' and 'section of Publication 598-2' appear they should be read as 'section of BS 4533'. In 7.1 and 7.2 where 'Part 1' appears this should be read as 'Part 101'.

Cross-references. Details of other international publications quoted in this standard are given in annex ZA. Where there are British Standards corresponding to these international standards the relationship is given in national appendix NB.

Product certification. Users of this British Standard are advised to consider the desirability of third party certification of product conformity with this British Standard based on testing and continuing surveillance, which may be coupled with assessment of a supplier's quality systems against the appropriate Part of BS 5750.

Enquiries as to the availability of third party certification schemes will be forwarded by BSI to the Association of Certification Bodies. If a third party certification scheme does not already exist, users should consider approaching an appropriate body from the list of Association members.

The foreword of Amendment A1 2 to the EN makes reference to the 'date of withdrawal (dow) of conflicting national standards' as 1995-10-01. In this case, the relevant national standard is BS EN 60598-2-7 but the date of withdrawal relates only to those parts of the British Standard subject to Amendment No. 2. Certificates and marks will not be awarded after this date with respect to the British Standard not incorporating Amendment No. 2. They will be awarded only to the amended British Standard. However, such certificates and marks already awarded with respect to the British Standard not incorporating Amendment No. 2 may continue to apply for production until 2000-10-01.

Analogous provisions obtain in respect of Amendment No. 3, for which the dow is 1997-03-01 and the expiry date for current approvals is 2002-03-01.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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

Summary of pages

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

Descriptors: Portable mobile luminaires for garden use; electrical safety requirements

English version

Luminaires
Part 2: Particular requirements
Section seven — Portable luminaires for garden use

(includes amendments A11 : 1994 + A12 : 1995 + A2 : 1996 + A13 : 1996)

(IEC 598-2-7 : 1982 + A1 : 1987 + A2 : 1994, modified)

Luminaires

Deuxième partie: Règles particulières

Section sept — Luminaires portatifs pour emploi dans les jardins

(inclut les amendements A11 : 1994 + A12 : 1995 + A2 : 1996 + A13 : 1996)

(IEC 598-2-7 : 1982 + A1 : 1987 + A2 : 1994, modifiée)

Leuchten

Teil 2: Besondere Anforderungen

Hauptabschnitt sieben — Ortsveränderliche Gartenleuchten

(enthält Änderungen A11 : 1994 + A12 : 1995 + A2 : 1996 + A13 : 1996)

(IEC 598-2-7 : 1982 + A1 : 1987 + A2 : 1994, modifiziert)

This European Standard was ratified by CENELEC on 13 September 1988. CENELEC members are bound to comply with the requirements of the 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 CENELEC Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, and 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 CENELEC Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B-1050 Brussels

Brief history

The CENELEC Questionnaire Procedure performed for finding out whether or not IEC 598-2-7 (first edition — 1982) as amended by Amendment No. 1 (1987) could be accepted without textual changes, has shown that some common modifications were necessary for acceptance as a European Standard (EN). The Reference Document modified by common modifications prepared by TC 34Z was submitted to the CENELEC members for formal vote and acceptance by CENELEC.

Technical text

The text of the International Standard IEC 598-2-7 (first edition — 1982) as amended by Amendment No. 1 (1987) and a common modification was approved by CENELEC on 1988-09-13 as a European Standard.

Annexes designated 'normative' are part of the body of the standard.

Annexes designated 'informative' are given only for information.

In this European Standard:

- Annex ZA and ZB are normative.
- Annex ZC is informative.

The following dates were fixed:

- date of announcement (doa) 1989-04-01
- date of latest publication (dop) 1989-10-01
- date of withdrawal of conflicting national standard (dow) 1990-04-01

Foreword to amendment A11 : 1994

At the request of the Danish electrotechnical committee, a draft for an amendment to EN 60598-2-7 : 1989 was submitted to the CENELEC members for acceptance in December 1993.

The text of the draft was accepted by CENELEC as amendment A11 to EN 60598-2-7 : 1989 on 1994-02-14.

The following dates were fixed:

- latest date of the amendment at national level (doa) 1994-05-14
- latest date of publication of an identical national standard (dop) 1994-08-14

Foreword to amendment A12 : 1995

The text of document 34D(CO)245, amendment to subclauses 7.5, 7.6 and 7.10 of IEC 598-2-7, as prepared by IEC Subcommittee 34D: Luminaires, of IEC Technical Committee 34: Lamps and related equipment, was submitted to the IEC-CENELEC parallel vote in December 1992.

The text was approved by CENELEC on 1994-03-08.

The text of document 34D(CO)259, amendment to subclause 7.6.6 of IEC 598-2-7, as prepared by the same IEC Subcommittee, was submitted to the IEC-CENELEC parallel vote in February 1994. This document was rejected at CENELEC level.

At IEC level, the text of documents 34D(CO)245 and 34D(CO)259 were combined and printed as amendment 2 to IEC 598-2-7. In view of the rejection at CENELEC level of the second document, the 81st Technical Board of CENELEC has decided to submit this document to a second vote with common modifications and to issue the first document separately as amendment A12 to EN 60598-2-7.

This amendment includes and supersedes amendment A11 to EN 60598-2-7.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1995-10-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 1995-10-01

For products which have complied with EN 60598-2-7 : 1989 before 1995-10-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-10-01.

Foreword to amendment A2 : 1996

The text of document 34D(CO)245, amendment to subclauses 7.5, 7.6 and 7.10 of IEC 598-2-7, as prepared by IEC Subcommittee 34D: Luminaires, of IEC Technical Committee 34: Lamps and related equipment, was submitted to the IEC-CENELEC parallel vote in December 1992. This text was approved by CENELEC on 1994-03-08.

The text of document 34D(CO)259, amendment to subclause 7.6.6 of IEC 598-2-7, prepared by the same IEC/SC 34D, was submitted to the IEC-CENELEC parallel vote in February 1994. This document was rejected at CENELEC level.

At IEC, documents 34D(CO)245 were combined and printed as amendment 2 to IEC 598-2-7. In view of the rejection at CENELEC level of the second document and following decisions by the Technical Board of CENELEC, the first document was published as amendment A12 to EN 60598-2-7, and the second was submitted to a new vote as prAB with common modifications prepared by Technical Committee CENELEC TC 34Z, Luminaires and associated equipment.

The new text, combined with A12 : 1995, was approved by CENELEC as amendment A2 to EN 60598-2-7 on 1995-09-20.

This amendment includes and supersedes amendments A11 and A12 to EN 60598-2-7.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1997-03-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 1997-03-01

For products which have complied with EN 60598-2-7 : 1989 and its amendment A12 : 1995 before 1997-03-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2002-03-01.

Foreword to amendment A13 : 1997

At the request of the Swedish electrotechnical committee, a draft for an amendment to EN 60598-2-7 : 1989 was submitted to the CENELEC members for acceptance in November 1996.

The text of the draft was accepted by CENELEC as amendment A13 to EN 60598-2-7 : 1989 on 1997-01-26.

The following dates were fixed:

- latest date by which the existence of the amendment has to be announced at national level (doa) 1997-04-26
- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1997-07-26

