



**NSAI**  
Standards

Irish Standard  
I.S. EN 60598-2-7:1989

# Luminaires -- Part 2: Particular requirements -- Section 7: Portable luminaires for garden use (IEC 60598-2-7:1982 (MOD) + A1:1987 (MOD))

## I.S. EN 60598-2-7:1989

*Incorporating amendments/corrigenda issued since publication:*

EN 60598-2-7:1989/A2:1996

EN 60598-2-7:1989/A13:1997

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

<i>This document replaces:</i>	<i>This document is based on:</i> EN 60598-2-7:1989	<i>Published:</i> 30 January, 1989
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EUROPEAN STANDARD

**EN 60598-2-7/A13**

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 1997

UDC 628.943-182.4::712.049.73.001.33.002.2 614.825.001.25  
ICS 29.140.40

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

English version

**Luminaires**  
**Part 2: Particular requirements**  
**Section 7: Portable luminaires for garden use**

Luminaires  
Partie 2: Règles particulières  
Section 7: Luminaires portatifs pour  
emploi dans les jardins

Leuchten  
Teil 2: Besondere Anforderungen  
Hauptabschnitt 7: Ortsveränderlichen  
Gartenleuchten

This amendment A13 modifies the European Standard EN 60598-2-7:1989; it was approved by CENELEC on 1997-01-26. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, 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**

**I.S. EN 60598-2-7:1989**

Page 2

EN 60598-2-7:1989/A13:1997

**Foreword**

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

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**Text of amendment A13**

In annex ZC, **delete** the A-deviation for Sweden regarding subclause 7.6.6 and **add**: "There are no A-deviations to this European Standard.".

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I.S. EN 60598-2-7:1989

EUROPEAN STANDARD

**EN 60598-2-7/A2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 1996

UDC 628.943-182.4::712.049.73.001.33.002.2 614.825.001.25  
ICS 29.140.40

Supersedes EN 60598-2-7:1989/A12:1995

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

English version

**Luminaires**  
**Part 2: Particular requirements**  
**Section 7: Portable luminaires for garden use**  
(IEC 598-2-7:1982/A2:1994, modified)

**Luminaires**  
**Partie 2: Règles particulières**  
**Section 7: Luminaires portatifs pour**  
**emploi dans les jardins**  
(CEI 598-2-7:1982/A2:1994, modifiée)

**Leuchten**  
**Teil 2: Besondere Anforderungen**  
**Hauptabschnitt 7: Ortsveränderlichen**  
**Gartenleuchten**  
(IEC 598-2-7:1982/A2:1994,  
modifiziert)

This amendment A2 modifies the European Standard EN 60598-2-7:1989; it was approved by CENELEC on 1995-09-20. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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.

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Europäisches Komitee für Elektrotechnische Normung

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

### **Foreword**

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 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 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 the 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) 1996-09-01
- latest date by which the national standards conflicting with  
the amendment have to be withdrawn (dow) 1996-09-01

For products which have complied with EN 60598-2-7:1989 and its amendment A12:1995 before 1996-09-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2001-09-01.

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Corrigendum to EN 60598-2-7:1989/A2:1996

English version

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Foreword

**Replace** the implementation dates (dop and dow) and the subsequent paragraph by:

- 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.

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January 1999

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**I.S. EN 60598-2-7:1989**

**EUROPEAN STANDARD**

**EN 60 598-2-7**

**NORME EUROPEENNE**

**January 1989**

**EUROPÄISCHE NORM**

UDC: 628.943-182.4::712.049.73.001.33.002.2 614.825.001.25

**KEY WORDS:** Portable mobile luminaires for garden use; electrical safety requirements

**ENGLISH VERSION**

**LUMINAIRES**

**PART 2: PARTICULAR REQUIREMENTS**

**SECTION SEVEN - PORTABLE LUMINAIRES FOR GARDEN USE**

(IEC 598-2-7 (1982) ed 1 + Amdt 1 (1987), modified)

**Luminaires**

Deuxième partie: Règles particulières

Section sept - Luminaires portatifs

pour emploi dans les jardins

(CEI 598-2-7 (1982) ed 1 +

Amdt 1 (1987), modifiée)

**Leuchten**

Teil 2: Besondere Anforderungen

Hauptabschnitt sieben -

Ortsveränderliche Gartenleuchten

(IEC 598-2-7 (1982) Ausg. 1 +

Amdt 1 (1987), modifiziert)

This European Standard was ratified by CENELEC on 1988-09-13 .

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 CENELEC Central Secretariat has the same status as the official versions.

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Comité Européen de Normalisation Electrotechnique

Europäisches Komitee für Elektrotechnische Normung

**Central Secretariat: rue Bréderode 2, B-1000 Brussels**

INTERNATIONAL ELECTROTECHNICAL COMMISSION

LUMINAIRES

Part 2: Particular requirements

Section Seven — Portable luminaires for garden use

FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

PREFACE

This publication has been prepared by Sub-Committee 34D: Luminaires, of IEC Technical Committee No. 34: Lamps and Related Equipment. It is one section of the multi-section Publication 598 which is intended to replace IEC Publication 162: Luminaires for Tubular Fluorescent Lamps, and which introduces requirements for other luminaires.

A first draft was discussed at the meeting held in Brussels in 1977. As a result of this meeting, a draft, Document 34D(Central Office)61, was submitted to National Committees for approval under the Six Months' Rule in May 1979.

The National Committees of the following countries voted explicitly in favour of publication:

Austria	Italy
Belgium	Japan
Brazil	Norway
Canada	Poland
Egypt	Romania
Finland	South Africa (Republic of)
France	Sweden
Germany	Turkey
Hungary	United Kingdom
Israel	United States of America

Amendments, Document 34D(Central Office)69, were submitted to the National Committees for approval under the Two Months' Procedure in October 1980.

Les Comités nationaux des pays suivants se sont prononcés explicitement en faveur de la publication:

Afrique du Sud (République d')	Pologne
Bulgarie	République Démocratique Allemande
Canada	Roumanie
Egypte	Royaume-Uni
France	Suisse
Italie	Turquie
Japon	Union des Républiques
Nouvelle-Zélande	Socialistes Soviétiques
Pays-Bas	

Cette publication doit être lue conjointement avec la Publication 598-1 de la CEI: Luminaires, Première partie: Règles générales et généralités sur les essais.

*Autres publications de la CEI citées dans la présente norme:*

Publications n<sup>os</sup> 83: Prises de courant pour usage domestique et usage général similaire. Normes.

245: Conducteurs et câbles isolés au caoutchouc, de tension nominale au plus égale à 450/750 V.

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**I.S. EN 60598-2-7:1989**

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The National Committees of the following countries voted explicitly in favour of publication:

Bulgaria	Poland
Canada	Romania
Egypt	South Africa (Republic of)
France	Switzerland
German Democratic Republic	Turkey
Italy	Union of Soviet
Japan	Socialist Republics
Netherlands	United Kingdom
New Zealand	

This publication should be read in conjunction with IEC Publication 598-1: Luminaires, Part 1: General Requirements and Tests.

*Other IEC publications quoted in this standard:*

Publications Nos. 83: Plugs and Socket-outlets for Domestic and Similar General Use. Standards.  
245: Rubber Insulated Cables of Rated Voltages up to and Including 450/750 V.

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