

**SLOVENSKI STANDARD**  
**SIST EN 60598-2-2:1992/A2:1996**  
**01-december-1996**

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**Dopolnilo A2:1996 k EN 60598-2-2:1989**

Luminaires -- Part 2: Particular requirements -- Section 2: Recessed luminaires

Leuchten -- Teil 2: Besondere Anforderungen -- Hauptabschnitt 2: Einbauleuchten

Luminaires -- Partie 2: Règles particulières -- Section 2: Luminaires encastrés

**Ta slovenski standard je istoveten z: EN 60598-2-2:1989/A2:1996**

[SIST EN 60598-2-2:1992/A2:1996](https://standards.iteh.ai/catalog/standards/sist/5d3e2a6d-0adb-45b9-972f-7807520b1953/sist-en-60598-2-2-1992-a2-1996)

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**ICS:**

29.140.40      Svetila      Luminaires

**SIST EN 60598-2-2:1992/A2:1996      en**

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EUROPEAN STANDARD

EN 60598-2-2/A2

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 1996

UDC 628.941.1:628.9.041.6/.8:621.326/.327:621.3.027.2/.4:620.1  
ICS 29.140.40

Descriptors: Particular requirements, recessed luminaire

English version

**Luminaires**  
**Part 2: Particular requirements**  
**Section 2: Recessed luminaires**  
**(IEC 598-2-2:1979/A2:1991)**

Luminaires

Partie 2: Règles particulières

Section 2: Luminaires encastrés

(CEI 598-2-2:1979/A2:1991)

Leuchten

Teil 2: Besondere Anforderungen

Hauptabschnitt 2: Einbauleuchten

(IEC 598-2-2:1979/A2:1991)

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SIST EN 60598-2-2:1992/A2:1996

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This amendment A2 modifies the European Standard EN 60598-2-2:1989; it was approved by CENELEC on 1996-03-05. 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

### Foreword

The text of amendment 2:1991 (including amendment 1:1987) to the International Standard IEC 598-2-2:1979, prepared by SC 34D, Luminaires, of IEC TC 34, Lamps and related equipment, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A2 to EN 60598-2-2:1989 on 1996-03-05 without any modification.

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 60598-2-2:1989 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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### Endorsement notice

The text of amendment 2:1991 (including amendment 1:1987) to the International Standard IEC 598-2-2:1979 was approved by CENELEC as an amendment to the European Standard without any modification.

[SIST EN 60598-2-2:1992/A2:1996  
https://standards.iteh.ai/catalog/standards/sist/5d3e2a6d-0adb-45b9-972f-7807520b1953/sist-en-60598-2-2-1992-a2-1996](https://standards.iteh.ai/catalog/standards/sist/5d3e2a6d-0adb-45b9-972f-7807520b1953/sist-en-60598-2-2-1992-a2-1996)

NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD

CEI  
IEC  
598-2-2

1979

AMENDEMENT 2  
AMENDMENT 2

1991-04

comprenant l'amendement 1 (juillet 1987)  
incorporating Amendment 1 (July 1987)

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Amendement 2

Luminaire

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Deuxième partie:

Règles particulières

Section deux - Luminaire encastré

[SIST EN 60598-2-2:1992/A2:1996](https://standards.iteh.ai/catalog/standards/sist/5d3e2a6d-0adb-45b9-972f-780520b1951c/sist-en-60598-2-2-1992-a2-1996)

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[780520b1951c/sist-en-60598-2-2-1992-a2-1996](https://standards.iteh.ai/catalog/standards/sist/5d3e2a6d-0adb-45b9-972f-780520b1951c/sist-en-60598-2-2-1992-a2-1996)

Amendment 2

Luminaire

Part 2:

Particular requirements

Section Two - Recessed luminaire

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Bureau Central de la Commission Electrotechnique Internationale 3, rue de Varembe Genève, Suisse



Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

CODE PRIX  
PRICE CODE

C

Pour prix, voir catalogue en vigueur  
For price, see current catalogue

## PREFACE

This amendment incorporating Amendment 1 (1987) has been prepared by Sub-Committee 34D: Luminaires, of IEC Technical Committee No. 34: Lamps and related equipment.

The text of this amendment is based on the following documents:

Amendments Nos.	Six Months' Rule	Reports on Voting	Two Months' Procedure	Report on Voting
1	34D(C0)111 34D(C0)112	34D(C0)128 34D(C0)129		
2	34D(C0)155	34D(C0)177	34D(C0)186	34D(C0)198

Full information on the voting for the approval of this amendment can be found in the Voting Reports indicated in the above table.

The text of Amendment 2 is indicated by a vertical line in the margin.

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### 2.1 Scope

[SIST EN 60598-2-2:1992/A2:1996  
https://standards.iteh.ai/catalog/standards/sist/5d3e2a6d-0adb-45b9-972f-7807520b1953/sist-en-60598-2-2-1992-a2-1996](https://standards.iteh.ai/catalog/standards/sist/5d3e2a6d-0adb-45b9-972f-7807520b1953/sist-en-60598-2-2-1992-a2-1996)

*Replace the second sentence by the following:*

This section does not apply to air-handling or liquid-cooled luminaires.

### 2.5 Marking

#### 2.5.1 Delete this sub-clause.

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### 2.11 Protection against electric shock

*Add the following paragraphs:*

For luminaires intended for building into a recess where the part of the luminaire within the recess is accessible and having built-in components mounted on external parts of the luminaire within the ceiling space, that part of the luminaire shall provide the degree of protection against electric shock according to the classification of the luminaire.

Compliance is checked by inspection.

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## 2.12 *Endurance tests and thermal tests*

*Replace Sub-clause 2.12.1 and 2.12.2 in the second line by: Sub-clause 2.12.1.*

*At the end of the first paragraph, add the following:*

Luminaires with an IP classification greater than IP20 shall be subjected to the relevant tests of Clauses 12.4, 12.5 and 12.6 of Section Twelve of Publication 598-1 after the test(s) of Clause 9.2 but before the test(s) of Clause 9.3 of Section Nine of Publication 598-1 specified in Clause 2.13 of this Section of Publication 598-2.

## 2.12.2 *Delete this sub-clause.*

## 2.13 *Resistance to dust and moisture*

*At the end of the first paragraph, add the following:*

For luminaires with an IP classification greater than IP20 the order of the tests specified in Section Nine of Publication 598-1 shall be as specified in Clause 2.12 of this Section of Publication 598-2.

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