

SLOVENSKI STANDARD
SIST EN 60061-4:1999/A2:1999
01-julij-1999

Vznožki in okovi žarnic in sijalk skupaj s kalibri za kontrolo medsebojne zamenljivosti in varnosti - 4. del: Smernice in splošne informacije - Dopolnilo A2 (IEC 60061-4C:1994)

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information

Lampensockel und -fassungen sowie Lehren zur Kontrolle der Austauschbarkeit und Sicherheit - Teil 4: Leitfaden und allgemeine Informationen

Culots de lampes et douilles ainsi que calibres pour le contrôle de l'interchangeabilité et de la sécurité - Partie 4: Guide et information générale

Ta slovenski standard je istoveten z: EN 60061-4:1992/A2:1995

ICS:

29.140.10 Grla in držala žarnic Lamp caps and holders

SIST EN 60061-4:1999/A2:1999 en

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EUROPEAN STANDARD
 NORME EUROPÉENNE
 EUROPÄISCHE NORM

EN 60061-4/A2

December 1995

UDC 621.316.58.032.8:621-713-3:614.8
 ICS 29.140.10

Descriptors: Lighting equipment, lamp cap, lampholder, control, standard gauge, interchangeability, safety, information

English version

**Lamp caps and holders together with gauges for the control
 of interchangeability and safety
 Part 4: Guidelines and general information
 (IEC 61-4C:1994)**

Culots de lampes et douilles ainsi
 que calibres pour le contrôle de
 l'interchangeabilité et de la sécurité
 Partie 4: Guide et information générale
 (CEI 61-4C:1994)

Lampensockel und -fassungen
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This amendment A2 modifies the European Standard EN 60061-4:1992; it was approved by CENELEC on 1995-11-28. 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 the 3rd supplement (IEC 61-4C:1994) to the International Standard IEC 61-4:1990, prepared by SC 34B, Lamp caps and holders, 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 60061-4:1994 on 1995-11-28 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) 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 60061-4:1992 and its amendment A1:1995 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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Endorsement notice

The text of the 3rd supplement (IEC 61-4C:1994) to the International Standard IEC 61-4:1990 was approved by CENELEC as an amendment to the European Standard without any modification.

[SIST EN 60061-4:1999/A2:1999](#)

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
61-4**

Première édition
First edition
1990-02

Modifiée selon les Compléments A (1992), B (1994) et C(1994)
Amended in accordance with Supplements A (1992), B (1994) and C(1994)

**Culots de lampes et douilles ainsi que calibres
pour le contrôle de l'interchangeabilité
et de la sécurité**

**Quatrième partie:
Guide et information générale
(standards.iteh.ai)**

**Lamp caps and holders together with
gauges for the control of interchangeability
and safety**

**Part 4:
Guidelines and general information**

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International Electrotechnical Commission
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1. Retirer la page de titre existante et les pages 3 et 4 existantes, et insérer la nouvelle page de titre et les nouvelles pages 3 et 4.
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AVANT-PROPOS

Ce troisième complément à la CEI 61-4: 1990 a été établi par le sous-comité 34B: Culots et douilles, du comité d'études 34 de la CEI: Lampes et équipements associés.

Le texte de ce complément est issu des documents suivants:

DIS	Rapport de vote
34B(BC)769	34B(BC)779

Le rapports de vote indiqué dans le tableau ci-dessus donne toute information sur le vote ayant abouti à l'approbation de ce complément.

FOREWORD

This third supplement to IEC 61-4: 1990 has been prepared by sub-committee 34B: Lamp caps and holders, of IEC technical committee 34: Lamps and related equipment.

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

<https://standards.iteh.ai/catalog/standards/sist/5fad6d6e-ec92-451b-892c-1150c3929e764/sist-en-60061-4-1999-a2-1999>

DIS	Report on voting
34B(CO)769	34B(CO)779

Full information on the voting for the approval of this supplement can be found in the report on voting indicated in the above table.

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**INTERNATIONAL DESIGNATION OF LAMP CAPS
AND HOLDERS**

1 Introduction

A coding system is in existence that can be used to assign designations to lamp caps and lampholders. Meaningful assignment can be made to the letters, numbers and symbols that make up this designation. The system has gained international acceptance and should be used as much as possible.

It is self-evident that there is a relationship between a certain lamp cap and the lampholder to be used with it. This relation is reflected in the relevant designation, part of which is used in common for the two products.

As a consequence of this system it is possible to compare caps and holders from various manufacturers and, where they are interchangeable, the same designation can be assigned to them. This system is also a powerful instrument for controlling proliferation of designs. Assignment of designations to new types of cap and holder is the prerogative of the experts group EPC of IEC Sub-Committee 34B.

2 Designation system

It is an objective of this system that each assigned designation should be short and as easily pronounceable as possible to stimulate its use in practice. This system is based on several sub-parts made up of letters, numbers and symbols, each part having its own characteristics. Only one designation shall be assigned to a particular cap and holder. This system does not attempt to identify materials. Parts of a designation are joined directly together with no spaces or other separator marks. A completed designation of caps and holders takes the form as follows:

designation of lamp cap: (a)(b)(c)-(d)/(e)x(f)
 designation of lampholder: (a)(b)(c)-(d)

NOTE - The use of an abbreviated lamp cap designation is permitted unless this might cause misunderstanding.

The section of the designation preceding the oblique stroke refers to information which is important with regard to interchangeability of lamps fitted with a certain cap in the corresponding lampholder. That particular section of the designation will be the same for both the cap and its associated holder. The part of the lamp cap designation following the oblique stroke, if present, refers to certain important dimensions of the cap which are not a necessary part of the interchangeability requirements of the lamp in the lampholder. Such dimensions are, however, important for the mutual interchangeability of lamp caps of different origin on one type of lamp.

Remark:

Contrary to North American terminology, the IEC designates as "base" only the contact-making and fixing part of a capless lamp.