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**Sijalke - Varnostne specifikacije - 1. del: Sijalke za uporabo v stanovanjih in podobnih primerih splošne razsvetljave**

Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes

Glühlampen - Sicherheitsanforderungen - Teil 1: Glühlampen für den Hausgebrauch und ähnliche allgemeine Beleuchtungszwecke

Lampes à incandescence - Prescriptions de sécurité - Partie 1: Lampes à filament de tungstène pour usage domestique et éclairage général similaire

<https://standards.iteh.ai/catalog/standards/sist/e5a41393-8273-49f0-99ca-587678440d99/sist-en-60432-1-2000-a2-2012>

**Ta slovenski standard je istoveten z: EN 60432-1:2000/A2:2012**

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**ICS:**

29.140.20      Žarnice z žarilno nitko      Incandescent lamps

**SIST EN 60432-1:2000/A2:2012**      **en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60432-1/A2**

May 2012

ICS 29.140.20

English version

**Incandescent lamps -  
Safety specifications -  
Part 1: Tungsten filament lamps for domestic and similar general lighting  
purposes  
(IEC 60432-1:1999/A2:2011)**

Lampes à incandescence -  
Prescriptions de sécurité -  
Partie 1: Lampes à filament de tungstène  
pour usage domestique et éclairage  
général similaire  
(CEI 60432-1:1999/A2:2011)

Glühlampen -  
Sicherheitsanforderungen -  
Teil 1: Glühlampen für den Hausgebrauch  
und ähnliche allgemeine  
Beleuchtungszwecke  
(IEC 60432-1:1999/A2:2011)

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This amendment A2 modifies the European Standard EN 60432-1:2000; it was approved by CENELEC on 2012-01-11. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

**CENELEC**

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

**Management Centre: Avenue Marnix 17, B - 1000 Brussels**

## Foreword

The text of document 34A/1475/CDV, future edition 2 of IEC 60432-1:1999/A2, prepared by SC 34A, "Lamps", of IEC TC 34, "Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60432-1:2000/A2:2012.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2012-11-04
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-01-11

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

## Endorsement notice

The text of the International Standard IEC 60432-1:1999/A2:2011 was approved by CENELEC as a European Standard without any modification.

SIST EN 60432-1:2000/A2:2012

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## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

#### **Addition to Annex ZA of EN 60432-1:2000:**

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62471	-	Photobiological safety of lamps and lamp systems	EN 62471	-
IEC/TR 62471-2	-	Photobiological safety of lamps and lamp systems - Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety	-	-

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IEC 60432-1

Edition 2.0 2011-12

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

AMENDMENT 2  
AMENDEMENT 2

**Incandescent lamps – Safety specifications –  
Part 1: Tungsten filament lamps for domestic and similar general lighting  
purposes**

**Lampes à incandescence – Prescriptions de sécurité –  
Partie 1: Lampes à filament de tungstène pour usage domestique et éclairage  
général similaire**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

PRICE CODE  
CODE PRIX

C

ICS 29.140.20

ISBN 978-2-88912-819-8

## FOREWORD

This amendment has been prepared by subcommittee 34A: Lamps, of IEC technical committee 34: Lamps and related equipment.

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

CDV	Report on voting
34A/1475/CDV	34A/1519/RVC

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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([standards.iteh.ai](http://standards.iteh.ai))

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### 1.1 Scope

*Add, before the last existing paragraph of this subclause, the following new paragraph:*

This part of IEC 60432 covers photobiological safety according to IEC 62471 and IEC/TR 62471-2. Lamps covered by this part of IEC 60432 do not reach risk levels that require risk group marking.

### 1.2 Normative references

*Add, to the existing list, the following new references:*

IEC 62471, *Photobiological safety of lamps and lamp systems*

IEC/TR 62471-2, *Photobiological safety of lamps and lamp systems – Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety*