

### SLOVENSKI STANDARD SIST EN 61995-2:2009

01-julij-2009

### 9`Ya Ybhj`nU'df]\_`1` ]hYj 'gj Yhj`\_'nU'[ cgdcX]b1ghj U']b'dcXcVbY'bUa YbY'!'&"XY`.'@ghj gHUbXUfXUnU87@fH97 '\* % - ) !& &\$\$- Ł

Devices for the connection of luminaires for household and similar purposes - Part 2: Standard sheets for DCL (IEC 61995-2:2009)

Dispositifs de connexion pour luminaires pour usage domestique et analogue - Partie 2: Feuilles de norme pour DCL (IEC 61995-2:2009)) PREVIEW

Dispositifs de connexion pour luminaires pour usage domestique et analogue - Partie 2: Feuilles de norme pour DCL (CEI 61995-2:2009), 2009

https://standards.iteh.ai/catalog/standards/sist/a07e2641-3a3e-42ac-82e3-

Ta slovenski standard je istoveten z: EN 61995-2-2009

ICS:

29.120.20 Spojni elementi 29.140.40 Svetila

Connecting devices Luminaires

SIST EN 61995-2:2009

en,fr



## iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN 61995-2:2009 https://standards.iteh.ai/catalog/standards/sist/a07e2641-3a3e-42ac-82e3-215fd3aa2915/sist-en-61995-2-2009

#### SIST EN 61995-2:2009

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

## EN 61995-2

May 2009

ICS 29.120.20; 29.140.40

English version

### Devices for the connection of luminaires for household and similar purposes -Part 2: Standard sheets for DCL

(IEC 61995-2:2009)

Dispositifs de connexion pour luminaires pour usage domestique et analogue -Partie 2: Feuilles de norme pour DCL (CEI 61995-2:2009) Betriebsmittel für den Anschluss von Leuchten für Haushalt und ähnliche Zwecke -Teil 2: Normblätter für Betriebsmittel zum Anschluss einer Leuchte (IEC 61995-2:2009)

## iTeh STANDARD PREVIEW (standards.iteh.ai)

This European Standard was approved by CENELEC on 2009-04-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration/sist/a07e2641-3a3e-42ac-82e3-

215fd3aa2915/sist-en-61995-2-2009

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 European Standard 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, Bulgaria, 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 and the United Kingdom.

## CENELEC

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

#### Central Secretariat: avenue Marnix 17, B - 1000 Brussels

© 2009 CENELEC - All rights of exploitation in any form and by any means reserved worldwide for CENELEC members.

#### Foreword

The text of document 23B/919/FDIS, future edition 1 of IEC 61995-2, prepared by SC 23B, Plugs, socket-outlets and switches, of IEC TC 23, Electrical accessories, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61995-2 on 2009-04-01.

This European Standard is to be read in conjunction with EN 61995-1.

The following dates were fixed:

_	latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2010-01-01
-	latest date by which the national standards conflicting with the EN have to be withdrawn	(dow)	2019-04-01

Annexes ZA and ZB have been added by CENELEC.

### **Endorsement notice**

The text of the International Standard IEC 61995-2:2009 was approved by CENELEC as a European Standard without any modification.

### iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 61995-2:2009</u> https://standards.iteh.ai/catalog/standards/sist/a07e2641-3a3e-42ac-82e3-215fd3aa2915/sist-en-61995-2-2009

### - 3 -

### Annex ZA

### (normative)

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

The following referenced documents are indispensable for the application of this document. 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.

Publication	Year	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61995-1 (mod)	2005	Devices for the connection of luminaires for household and similar purposes - Part 1: General requirements	EN 61995-1	2008

## iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 61995-2:2009</u> https://standards.iteh.ai/catalog/standards/sist/a07e2641-3a3e-42ac-82e3-215fd3aa2915/sist-en-61995-2-2009

### Annex ZB

### (normative)

### **Special national conditions**

**Special national condition**: National characteristic or practice that cannot be changed even over a long period, e.g. climatic conditions, electrical earthing conditions.

NOTE If it affects harmonization, it forms part of the European Standard.

For the countries in which the relevant special national conditions apply these provisions are normative, for other countries they are informative.

- <u>Clause</u> <u>Special national condition</u>
- 4 Finland

Figure 1 DCL outlets shall be provided with a hook.

## iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 61995-2:2009</u> https://standards.iteh.ai/catalog/standards/sist/a07e2641-3a3e-42ac-82e3-215fd3aa2915/sist-en-61995-2-2009



Edition 1.0 2009-02

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

Devices for the connection of luminaires for household and similar purposes – Part 2: Standard sheets for DCL (standards.iteh.ai)

Dispositifs de connexion pour luminaires pour usage domestique et analogue – Partie 2: Feuilles de norme pour DCL ndards/sist/a07e2641-3a3e-42ac-82e3-215fd3aa2915/sist-en-61995-2-2009

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

PRICE CODE CODE PRIX

ICS 29.120.20; 29.140.40

ISBN 2-8318-1026-6

### CONTENTS

FOF	REWORD	3
1	Scope	5
2	Normative references	5
3	Requirements and tests	5
4	Standard sheets	5

Figure 1 – Example of use of a DCL socket and a DCL plug inserted in a flush type box	
in a ceiling	11

## iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN 61995-2:2009 https://standards.iteh.ai/catalog/standards/sist/a07e2641-3a3e-42ac-82e3-215fd3aa2915/sist-en-61995-2-2009

### INTERNATIONAL ELECTROTECHNICAL COMMISSION

### DEVICES FOR THE CONNECTION OF LUMINAIRES FOR HOUSEHOLD AND SIMILAR PURPOSES –

### Part 2: Standard sheets for DCL

### FOREWORD

- 1) The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, IEC publishes International Standards, Technical Specifications, Technical Reports, Publicly Available Specifications (PAS) and Guides (hereafter referred to as "IEC Publication(s)"). Their preparation is entrusted to technical committee; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- The formal decisions or agreements of IEC on technical matters express, as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested IEC National Committees.
- 3) IEC Publications have the form of recommendations for international use and are accepted by IEC National Committees in that sense. While all reasonable efforts are made to ensure that the technical content of IEC Publications is accurate, IEC cannot be held responsible for the way in which they are used or for any misinterpretation by any end user.
- 4) In order to promote international uniformity, IEC National Committees undertake to apply IEC Publications transparently to the maximum extent possible in their national and regional publications. Any divergence between any IEC Publication and the corresponding national or regional publication shall be clearly indicated in the latter.
- 5) IEC provides no marking procedure to indicate its approval and cannot be rendered responsible for any equipment declared to be in conformity with an IEC Publication.<sup>-2-2009</sup>
- 6) All users should ensure that they have the latest edition of this publication.
- 7) No liability shall attach to IEC or its directors, employees, servants or agents including individual experts and members of its technical committees and IEC National Committees for any personal injury, property damage or other damage of any nature whatsoever, whether direct or indirect, or for costs (including legal fees) and expenses arising out of the publication, use of, or reliance upon, this IEC Publication or any other IEC Publications.
- 8) Attention is drawn to the Normative references cited in this publication. Use of the referenced publications is indispensable for the correct application of this publication.
- 9) Attention is drawn to the possibility that some of the elements of this IEC Publication may be the subject of patent rights. IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 61995-2 has been prepared by subcommittee 23B: Plugs, socketoutlets and switches, of IEC technical committee 23: Electrical accessories.

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

FDIS	Report on voting
23B/919/FDIS	23B/925/RVD

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.