

# CONSOLIDATED VERSION

# VERSION CONSOLIDÉE



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

**Dispositifs de connexion pour luminaires pour usage domestique et analogue –  
Partie 2: Feuilles de norme pour DCL**



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INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

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ELECTROTECHNIQUE  
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ICS 29.120.20; 29.140.40

ISBN 978-2-8322-3430-3

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# REDLINE VERSION

# VERSION REDLINE



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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

#### Part 2: Standard sheets for DCL

#### FOREWORD

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**This Consolidated version of IEC 61995-2 bears the edition number 1.1. It consists of the first edition (2009-02) [documents 23B/919/FDIS and 23B/925/RVD] and its amendment 1 (2016-05) [documents 23B/1207/FDIS and 23B/1211/RVD]. The technical content is identical to the base edition and its amendment.**

**In this Redline version, a vertical line in the margin shows where the technical content is modified by amendment 1. Additions are in green text, deletions are in strikethrough red text. A separate Final version with all changes accepted is available in this publication.**

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

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

This standard is to be read in conjunction with IEC 61995-1.

A list of all the parts in the IEC 61995 series, under the general title *Devices for the connection of luminaires for household and similar purposes*, can be found on the IEC website.

The committee has decided that the contents of the base publication and its amendment 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

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

## Part 2: Standard sheets for DCL

### 1 Scope

This part of IEC 61995, which is to be read in conjunction with IEC 61995-1, applies to devices for the connection of luminaires (DCL) 250 V, 6 A a.c. intended for household and similar purposes, for the electrical connection to final circuits rated not more than 16 A, without providing mechanical support for the luminaire.

### 2 Normative references

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.

IEC 61995-1:2005, *Devices for the connection of luminaires for household and similar purposes – Part 1: General requirements*

### 3 Requirements and tests

Devices for the connection of luminaires shall comply with all the relevant requirements of ~~Part 1~~ (IEC 61995-1). In particular,

- devices for the connection of luminaires classified according to IEC 61995-1:2016, 7.1 a) ~~in Part 1~~ shall comply with the relevant standard sheets of this part-2 of IEC 61995;
- these devices require provision of information in accordance with ~~Subclause IEC 61995-1:2016, 8.3 of Part 1~~;
- these devices shall comply with IEC 61995-1:2016, Clause 20 ~~of Part 1~~ with the following modification.

~~Replacement of the last two paragraphs in Clause 20 of Part 1 by the following new paragraph:~~

~~In no single movement shall the force required to insert or withdraw the plug exceed 50 N nor shall it be less than 10 N.~~

*Addition of the following new paragraph:*

*In addition, the force required to withdraw the plug with its enabled locking means shall not be less than 10 N.*

NOTE In the following country the withdrawal force with the locking means enabled shall not exceed 50 N: NO, SE

### 4 Standard sheets

This part contains the following Standard Sheets:

**Standard Sheet 1-1:** DCL outlet, 6 A 250 V a.c. 2 P + E