

INTERNATIONAL STANDARD

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

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



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

FOREWORD

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

This second edition cancels and replaces the first edition published in 2009 and Amendment 1:2016. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) technical requirements related to the force required to withdraw the plug have been moved to IEC 61995-1;
- b) alignment with new edition of IEC 61995-1.

The text of this International Standard is based on the following documents:

Draft	Report on voting
23B/1574/FDIS	23B/1582/RVD

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

The language used for the development of this International Standard is English.

This document is to be read in conjunction with IEC 61995-1:2025.

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

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.

1 Scope

This document, which is used in conjunction with IEC 61995-1:2025, applies to devices for the connection of luminaires (DCL) 250 V AC, 6 A intended for household and similar purposes, for the electrical connection of fixed luminaires. It defines an interface design as specified in the given standard sheets.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 61995-1:2025, *Devices for the connection of luminaires for household and similar purposes - Part 1: General requirements*

3 Terms and definitions

No terms and definitions are listed in this document.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- IEC Electropedia: available at <https://www.electropedia.org/>
- ISO Online browsing platform: available at <https://www.iso.org/obp>

4 Requirements and tests

Devices for the connection of luminaires covered by this document shall comply with the relevant standard sheets given in Clause 5. In addition, they shall comply with all the relevant requirements of IEC 61995-1.

5 Standard sheets

This document contains the following standard sheets:

Standard sheet 1-1: DCL outlet, 6 A 250 V AC 2 P + E

Standard sheet 1-2: DCL plug, 6 A 250 V AC 2 P + E

Standard sheet 1-3: DCL plug, 6 A 250 V AC 2 P

Standard sheet 1-4: Gauge for testing DCL plug functions

This document also contains an example of the use of the above DCL inserted in a flush-type box in a ceiling (see Figure 1).