

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Luminaires –
Part 2-23: Particular requirements – Extra-low-voltage lighting systems
for ELV light sources**

**Luminaires –
Partie 2-23: Exigences particulières – Systèmes d'éclairage à très basse tension
pour sources de lumière TBT:**





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LUMINAIRES –

**Part 2-23: Particular requirements – Extra-low-voltage
lighting systems for ELV light sources**

FOREWORD

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International Standard IEC 60598-2-23 has been prepared by subcommittee 34D: Luminaires, of IEC technical committee 34: Lamps and related equipment.

This second edition cancels and replaces the first edition published in 1996 and Amendment 1:2000. This edition constitutes a technical revision.

This edition includes the following technical changes with respect to the previous edition (there are no major technical changes, see Annex A):

- a) The title has been modified to allow the inclusion of other light sources;
- b) The scope has been updated to be aligned with the other parts of the IEC 60598-2 series and to include other light sources;
- c) Normative references and the reference to transformer and controlgear standards have been updated;
- d) The short circuit test (23.7.6.1 and 23.7.6.2) was removed and reference is now made to the same test in Part 1.

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

FDIS	Report on voting
34D/1543/FDIS	34D/1557/RVD

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

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

This Part 2-23 is to be used in conjunction with the latest edition of IEC 60598-1 and its amendment(s). It was established on the basis of the ninth edition (20XX) of that standard (under preparation).

NOTE 1 When "Part 1" is mentioned in this document, it refers to IEC 60598-1.

A list of all parts in the IEC 60598 series, published under the general title *Luminaires* can be found on the IEC website.

NOTE 2 In this document, the following print type is used:

- *compliance statements: in italic type*

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