
Viri svetlobe iz organske svetleče diode (OLED) za splošno razsvetljavo - Varnost - 2-3. del: Posebne zahteve - Gibke OLED ploščice in plošče (IEC 62868-2-3:2021)

Organic light emitting diode (OLED) light sources for general lighting - Safety - Part 2-3: Particular requirements - Flexible OLED tiles and panels (IEC 62868-2-3:2021)

Organische Licht emittierende Dioden (OLED) für die Allgemeinbeleuchtung – Sicherheit – Teil 2-3: Besondere Anforderungen – Flexible OLED-Kacheln und -Paneele (IEC 62868-2-3:2021)

Diodes électroluminescentes organiques (OLED) destinées à l'éclairage général - Sécurité - Partie 2-3: Exigences particulières - Dalles et panneaux OLED flexibles (IEC 62868-2-3:2021)

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EUROPEAN STANDARD

EN IEC 62868-2-3

NORME EUROPÉENNE

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English Version

Organic light emitting diode (OLED) light sources for general
lighting - Safety - Part 2-3: Particular requirements - Flexible
OLED tiles and panels
(IEC 62868-2-3:2021)

Sources lumineuses à diodes électroluminescentes
organiques (OLED) destinées à l'éclairage général -
Sécurité - Partie 2-3: Exigences particulières - Dalles et
panneaux OLED flexibles
(IEC 62868-2-3:2021)

Organische Licht emittierende Dioden (OLED) für die
Allgemeinbeleuchtung - Sicherheit - Teil 2-3: Besondere
Anforderungen - Flexible OLED-Kacheln und -Paneele
(IEC 62868-2-3:2021)

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Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 62868-2-3:2021 (E)**European foreword**

The text of document 34A/2254/FDIS, future edition 1 of IEC 62868-2-3, prepared by SC 34A “Electric light sources” of IEC/TC 34 “Lighting” was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62868-2-3:2021.

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) 2022-08-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-11-17

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61747-40-1	2019	Liquid crystal display devices - Part 40-1:- Mechanical testing of display cover glass for mobile devices - Guidelines		-
IEC 62504	-	General lighting - Light emitting diode (LED) products and related equipment - Terms and definitions	EN 62504	-
IEC 62715-6-3	2020	Flexible display devices - Part 6-3:- Mechanical stress test methods - Impact and hardness tests		-
IEC 62868-1	2020	Organic light emitting diode (OLED) sources for general lighting - Safety - Part 1: General requirements and tests	EN IEC 62868-1	2021
IEC/TS 62972	2016	General lighting - Organic light emitting- diode (OLED) products and related equipment - Terms and definitions		-

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INTERNATIONAL STANDARD

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Organic light emitting diode (OLED) light sources for general lighting – Safety – Part 2-3: Particular requirements – Flexible OLED tiles and panels

Sources lumineuses à diodes électroluminescentes organiques (OLED) destinées à l'éclairage général – Sécurité – Partie 2-3: Exigences particulières – Dalles et panneaux OLED flexibles

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ORGANIC LIGHT EMITTING DIODE (OLED) LIGHT SOURCES FOR GENERAL LIGHTING – SAFETY –
Part 2-3: Particular requirements – Flexible OLED tiles and panels**FOREWORD**

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IEC 62868-2-3 has been prepared by subcommittee 34A: Electric light sources, of IEC technical committee 34: Lighting. It is an International Standard.

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Draft	Report on voting
34A/2254/FDIS	34A/2261/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 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/standardsdev/publications.

A list of all parts in the IEC 62868 series, published under the general title *Organic light emitting diode (OLED) light sources for general lighting – Safety*, can be found on the IEC website.

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