

<b>STN</b>	<b>Svetelné zdroje z organických diód emitujúcich svetlo (OLED) na všeobecné osvetlenie</b> <b>Bezpečnosť</b> <b>Časť 2-3: Ohybné dlaždice a panely OLED</b> <b>Zmena A1</b>	<b>STN</b> <b>EN IEC</b> <b>62868-2-3/A1</b>  36 0588
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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

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/25

STN EN IEC 62868-2-3 z februára 2022 sa bez tejto zmeny A1 môže používať do 30. 4. 2028.

Obsahuje: EN IEC 62868-2-3:2021/A1:2025, IEC 62868-2-3:2021/AMD1:2025

## 140610

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2025  
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.



EUROPEAN STANDARD

**EN IEC 62868-2-3:2021/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2025

ICS 29.140.99

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/AMD1:2025)

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/AMD1:2025)

Organische Licht emittierende Dioden (OLED) für die  
Allgemeinbeleuchtung - Sicherheit - Teil 2-3: Besondere  
Anforderungen - Flexible OLED-Kacheln und -Paneele  
(IEC 62868-2-3:2021/AMD1:2025)

This amendment A1 modifies the European Standard EN IEC 62868-2-3:2021; it was approved by CENELEC on 2025-03-31. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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

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

**EN IEC 62868-2-3:2021/A1:2025 (E)****European foreword**

The text of document 34A/2424/FDIS, future edition 1 of IEC 62868-2-3/AMD1, 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/A1:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-04-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-04-30 document have to be withdrawn

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**Endorsement notice**

The text of the International Standard IEC 62868-2-3:2021/AMD1:2025 was approved by CENELEC as a European Standard without any modification.

## 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.cencenelec.eu](http://www.cencenelec.eu).

*Add, below IEC 62868-1:2020, the following amendment:*

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
+ AMD1	2025		+ A1	2025



IEC 62868-2-3

Edition 1.0 2025-02

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

**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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IEC Secretariat  
 3, rue de Varembe  
 CH-1211 Geneva 20  
 Switzerland

Tel.: +41 22 919 02 11  
[info@iec.ch](mailto:info@iec.ch)  
[www.iec.ch](http://www.iec.ch)

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IEC 62868-2-3

Edition 1.0 2025-02

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**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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**ORGANIC LIGHT EMITTING DIODE (OLED) LIGHT  
SOURCES FOR GENERAL LIGHTING – SAFETY –****Part 2-3: Particular requirements – Flexible OLED tiles and panels****AMENDMENT 1****FOREWORD**

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Amendment 1 to IEC 62868-2-3:2021 has been prepared by subcommittee 34A: Electric light sources, of IEC technical committee 34: Lighting.

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

Draft	Report on voting
34A/2424/FDIS	34A/2434/RVD

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

IEC 62868-2-3:2021/AMD1:2025  
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The language used for the development of this Amendment 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](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications/](http://www.iec.ch/publications/).

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*Throughout the document, replace the term "product" with "light source" with the exception of the instances of the term "product" in the second and third columns of Table 1, and in the Normative references, where the term "product" is kept.*

## 1 Scope

*In the existing paragraph, after "organic light emitting diode", add the abbreviated term "(OLED)" and, at the end of the paragraph, add the following new note:*

NOTE The construction of flexible OLED tiles and panels is given in Annex A.

## 2 Normative references

*Add, after the existing reference to IEC 62868-1:2020, the following new reference to Amendment 1:*

IEC 62868-1:2020/AMD1:2024

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**