



SLOVENSKI STANDARD SIST EN IEC 63286:2023

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Gibke plošče z organskimi svetlečimi diodami (OLED) za splošno razsvetljavo - Tehnične zahteve (IEC 63286:2022)

Flexible Organic Light Emitting Diode (OLED) panels for general lighting - Performance requirements (IEC 63286:2022)

Flexible organische Licht emittierende Dioden (OLED) Panels für die Allgemeinbeleuchtung - Anforderungen an die Arbeitsweise (IEC 63286:2022)

Panneaux à diodes électroluminescentes organiques (OLED) flexibles destinés à l'éclairage général - Exigences de performance (IEC 63286:2022)

Ta slovenski standard je istoveten z: **EN IEC 63286:2022**

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29.140.01 Žarnice na splošno Lamps in general

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EUROPEAN STANDARD

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NORME EUROPÉENNE

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English Version

Flexible organic light emitting diode (OLED) panels for general lighting - Performance requirements (IEC 63286:2022)

Panneaux à diodes électroluminescentes organiques
(OLED) flexibles destinés à l'éclairage général - Exigences
de performance
(IEC 63286:2022)

Flexible organische Licht emittierende Dioden (OLED)
Panels für die Allgemeinbeleuchtung - Anforderungen an
die Arbeitsweise
(IEC 63286:2022)

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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 63286:2022 (E)**European foreword**

The text of document 34A/2291/FDIS, future edition 1 of IEC 63286, 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 63286:2022.

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) 2023-08-02
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2025-11-02

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In the official version, for Bibliography, the following note has to be added for the standard indicated:

ISO/CIE 11664-5:2016 NOTE Harmonized as EN ISO 11664-5:2016 (not modified)

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 60050-845	-	International Electrotechnical Vocabulary. Lighting	-	-
IEC 62504	-	General lighting - Light emitting diode (LED) products and related equipment - Terms and definitions	EN 62504	-
IEC 62868-2-3	-	Organic light emitting diode (OLED) light sources for general lighting - Safety - Part 2-3: Particular requirements - Flexible OLED tiles and panels	EN IEC 62868-2-3	-
IEC 62922	2016	Organic light emitting diode (OLED) panels for general lighting - Performance requirements	EN 62922	2017
+ AMD	2021		+ A1	2021
IEC/TS 62972	-	General lighting - Organic light emitting diode (OLED) products and related equipment - Terms and definitions	-	-
CIE 025	2015	Test Method for LED Lamps, LED Luminaires and LED Modules	-	-
CIE S 025-SP1	2019	Test Method for OLED Luminaires and OLED Light Sources	-	-



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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Flexible organic light emitting diode (OLED) panels for general lighting –
Performance requirements**

**Panneaux à diodes électroluminescentes organiques (OLED) flexibles destinés à
l'éclairage général – Exigences de performance**

<https://standards.iteh.ai/catalog/standards/sist/a9ba7248-e2a4-436b-b4a3-7483594d4fce/sist-en-iec-63286-2023>

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CONTENTS

FOREWORD.....	4
1 Scope.....	6
2 Normative references	6
3 Terms and definitions	6
4 General statement and test conditions.....	7
4.1 General.....	7
4.2 General test conditions	7
4.3 Stabilization	8
4.3.1 General requirements for stabilization.....	8
4.3.2 Current-driven stabilization.....	8
4.3.3 Voltage-driven stabilization.....	8
5 Marking	8
5.1 Mandatory marking	8
5.2 Additional marking	9
5.3 Information on reliability of electrical connection	10
6 Initial photometric and electrical characteristics.....	10
6.1 General.....	10
6.2 Input power.....	10
6.3 Luminous flux	10
6.4 Luminous efficacy.....	11
6.5 Chromaticity coordinates.....	11
6.6 Correlated colour temperature (CCT).....	11
6.7 Colour rendering index (CRI)	11
6.8 Average luminance	12
6.8.1 Initial average luminance (flat configuration).....	12
6.8.2 Initial average luminance (convex configuration).....	12
6.8.3 Initial average luminance (concave configuration).....	12
6.9 Luminance uniformity.....	12
6.10 Luminous intensity distribution	13
6.11 Surface chromaticity uniformity	13
6.12 Angular chromaticity uniformity	13
7 Maintained photometric characteristics	14
7.1 General.....	14
7.2 Luminous flux maintenance.....	14
7.3 Maintained operating voltage	14
7.4 Maintained chromaticity coordinates	14
8 Reliability	14
8.1 General.....	14
8.2 High temperature and high humidity operation test.....	14
8.3 High temperature and high humidity storage test	15
8.4 Reliability of connection	15
Annex A (normative) Measuring methods for convex and concave configurations	16
A.1 General.....	16
A.2 Luminous flux	16
A.2.1 General	16
A.2.2 Integrating sphere measurements.....	16

A.2.3	Goniophotometric measurements.....	17
A.3	Average luminance – LMD	17
A.4	Angular chromaticity uniformity	18
	Bibliography.....	22
Figure A.1	– 4 π geometry sphere measurement set-ups	16
Figure A.2	– Goniophotometer measurement set-ups.....	17
Figure A.3	– Average luminance measurement set-ups (Case 1)	18
Figure A.4	– Average luminance measurement set-ups (Case 2)	18
Figure A.5	– Set-up for angular chromaticity measurements in the flat configuration	20
Figure A.6	– Set-up for angular chromaticity measurements in the convex configuration	20
Figure A.7	– Set-up for angular chromaticity measurements in the concave configuration	20
Figure A.8	– Schematic view of the concave configuration where the viewing angle is smaller than 80°	21
Figure A.9	– Schematic view of the concave configuration which enables measurements up to 45° viewing angle	21
Table 1	– Mandatory marking and location of marking.....	8
Table 2	– Additional marking.....	10

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FLEXIBLE ORGANIC LIGHT EMITTING DIODE (OLED) PANELS FOR GENERAL LIGHTING – PERFORMANCE REQUIREMENTS

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IEC 63286 has been prepared by subcommittee 34A: Electric light sources, of IEC technical committee 34: Lighting. It is an International Standard.

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

Draft	Report on voting
34A/2291/FDIS	34A/2303/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.

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