

SLOVENSKI STANDARD

SIST EN IEC 61347-2-8:2025

01-februar-2025

Stikalne naprave za sijalke - Varnost - 2-8. del: Posebne zahteve - Dušilke fluorescenčnih sijalk (IEC 61347-2-8:2024)

Controlgear for electric light sources - Safety - Part 2-8: Particular requirements - Ballasts for fluorescent lamps (IEC 61347-2-8:2024)

Betriebsgeräte für elektrische Lichtquellen - Sicherheit - Teil 2-8: Besondere Anforderungen - Vorschaltgeräte für Leuchtstofflampen (IEC 61347-2-8:2024)

Appareillages de commande pour les sources de lumière électriques - Sécurité - Partie 2-8: Exigences particulières - Ballasts pour lampes fluorescentes (IEC 61347-2-8:2024)

Ta slovenski standard je istoveten z: EN IEC 61347-2-8:2024

[SIST EN IEC 61347-2-8:2025](https://standards.sist.net/catalog/standards/sist-en-iec-61347-2-8-2025)

ICS:

29.130.01	Stikalne in krmilne naprave na splošno	Switchgear and controlgear in general
29.140.99	Drugi standardi v zvezi z žarnicami	Other standards related to lamps

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en

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NORME EUROPÉENNE
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EN IEC 61347-2-8

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English Version

**Controlgear for electric light sources - Safety - Part 2-8:
Particular requirements - Ballasts for fluorescent lamps
(IEC 61347-2-8:2024)**

Appareillages de commande pour les sources de lumière
électriques - Sécurité - Partie 2-8: Exigences particulières -
Ballasts pour lampes fluorescentes
(IEC 61347-2-8:2024)

Betriebsgeräte für elektrische Lichtquellen - Sicherheit - Teil
2-8: Besondere Anforderungen - Vorschaltgeräte für
Leuchtstofflampen
(IEC 61347-2-8:2024)

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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 61347-2-8:2024 (E)**European foreword**

The text of document 34C/1583/CDV, future edition 2 of IEC 61347-2-8, prepared by SC 34C "Auxiliaries for lamps" of IEC/TC 34 "Lighting" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61347-2-8:2024.

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- latest date by which the document has to be implemented at national (dop) 2025-12-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-12-31 document have to be withdrawn

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In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 60081	NOTE Approved as EN 60081
IEC 60384-14	NOTE Approved as EN IEC 60384-14
IEC 60598-1:2020	NOTE Approved as EN IEC 60598-1:2021 (not modified) + A11:2022
IEC 60901	NOTE Approved as EN 60901
IEC 60921	NOTE Approved as EN 60921
IEC 61048	NOTE Approved as EN 61048
IEC 61049	NOTE Approved as EN 61049
IEC 61347-2-3	NOTE Approved as EN 61347-2-3
IEC 61347-2-8:2000	NOTE Approved as EN 61347-2-8:2001 (not modified)
IEC 61347-2-8:2000/A1:2006	NOTE Approved as EN 61347-2-8:2001/A1:2006 (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 60317-0-1	2013	Specifications for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire	EN 60317-0-1	2014
+ A1	2019		+ A1	2019
IEC 61347-1	2015	Lamp controlgear - Part 1: General and safety requirements	EN 61347-1	2015
+ A1	2017		+ A1	2021

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<https://standards.iteh.ai/catalog/standards/sist/ea8c55cc-d50d-4af5-b5e1-37e52df5abc0/sist-en-iec-61347-2-8-2025>



IEC 61347-2-8

Edition 2.0 2024-05

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Controlgear for electric light sources – Safety –
Part 2-8: Particular requirements – Ballasts for fluorescent lamps**

**Appareillages de commande pour les sources de lumière électriques – Sécurité –
Partie 2-8: Exigences particulières – Ballasts pour lampes fluorescentes**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONTROLGEAR FOR ELECTRIC LIGHT SOURCES – SAFETY –**Part 2-8: Particular requirements – Ballasts for fluorescent lamps**

FOREWORD

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IEC 61347-2-8 has been prepared by subcommittee 34C: Auxiliaries for lamps, of IEC technical committee 34: Lighting. It is an International Standard.

This second edition cancels and replaces the first edition published in 2000 and Amendment 1:2006. This edition constitutes a technical revision.

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

- a) introduction of dated references where appropriate;
- b) alignment of clause numbers with those of IEC 61347-1.