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VAHELDUVVOOLUTOITELISTELE JUHTIMISSEADISTELE

Lamp controlgear - Part 2-14: Particular requirements
for DC and/or AC supplied electronic controlgear for
fluorescent induction lamps

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN IEC 61347-2-14:2018 sisaldab Euroopa standardi EN IEC 61347-2-14:2018 ingliskeelset teksti.	This Estonian standard EVS-EN IEC 61347-2-14:2018 consists of the English text of the European standard EN IEC 61347-2-14:2018.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
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English Version

**Lamp controlgear - Part 2-14: Particular requirements for DC
and/or AC supplied electronic controlgear for fluorescent
induction lamps
(IEC 61347-2-14:2018)**

Appareillages de lampes - Partie 2-14: Exigences
particulières pour les appareillages électroniques alimentés
en courant continu et/ou alternatif pour les lampes
fluorescentes à induction
(IEC 61347-2-14:2018)

Geräte für Lampen - Teil 2-14: Besondere Anforderungen
an gleich- und/oder wechselstromversorgte elektronische
Betriebsgeräte für Induktions-Leuchtstofflampen
(IEC 61347-2-14:2018)

This European Standard was approved by CENELEC on 2018-04-03. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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

European foreword

The text of document 34C/1374/FDIS, future edition 1 of IEC 61347-2-14, prepared by IEC/SC 34C: "Auxiliaries for lamps, of IEC technical committee 34: Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61347-2-14:2018.

The following dates are fixed:

- latest date by which the document has to be (dop) 2019-01-03
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2021-04-03
standards conflicting with the
document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 61347-2-14:2018 was approved by CENELEC as a European Standard without any modification.

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

IEC 60598-2-22 NOTE Harmonized as EN 60598-2-22.

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 60929	2011	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps - Performance requirements	EN 60929	2011
-	-		+ AC	2011
IEC 61347-1	2015	Lamp controlgear - Part 1: General and safety requirement	EN 61347-1	2015
+ A1	2017		+ A1	2018
IEC 61347-2-7	2011	Lamp controlgear -- Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)	EN 61347-2-7	2012
+ A1	2017		-	-
IEC 61547	-	Equipment for general lighting purposes - EMC immunity requirements	EN 61547	-
IEC 62532	2011	Fluorescent induction lamps - Safety specifications	EN 62532	2011
IEC 62639	2012	Fluorescent induction lamps - Performance specification	EN 62639	2012

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LAMP CONTROLGEAR –

**Part 2-14: Particular requirements for DC and/or AC supplied
electronic controlgear for fluorescent induction lamps**

FOREWORD

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International Standard IEC 61347-2-14 has been prepared by subcommittee 34C: Auxiliaries for lamps, of IEC technical committee 34: Lamps and related equipment.

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

FDIS	Report on voting
34C/1374/FDIS	34C/1383/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 document is to be used in conjunction with IEC 61347-1:2015 and IEC 61347-1:2015/AMD1:2017.

NOTE In this document, the following print types are used:

- Requirements proper: in roman type.
- *Test specifications: in italic type.*
- Explanatory matter: in smaller roman type.

A list of all parts in the IEC 61347 series, published under the general title *Lamp controlgear*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

INTRODUCTION

This document specifies requirements for fluorescent induction lamp controlgear. The formatting of IEC 61347-2 into separately published parts provides for ease of future amendments and revisions. Additional requirements will be added as and when a need for them is recognized.

This document, and the parts which make up IEC 61347-2, in referring to any of the clauses of IEC 61347-1, specify the extent to which such a clause is applicable and the order in which the tests are to be performed; they also include additional requirements, as necessary. All parts which make up IEC 61347-2 are intended to be self-contained and, therefore, do not include references to each other. However, for the case of emergency lighting lamp controlgear, some cross-referencing has been used.

Where the requirements of any of the clauses of IEC 61347-1 are referred to in this document by the phrase "The requirements of clause n of IEC 61347-1 apply", this phrase is interpreted as meaning that all requirements of the clause in question of Part 1 apply, except any which are clearly inapplicable to the specific type of lamp controlgear covered by this particular part of IEC 61347-2.