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Responsible committee: CPL/34/3 Auxiliaries for lamps

Interested committees:

Title: Draft BS EN IEC 61347-2-8 Lamp controlgear. Part 2-8: Particular requirements for ballasts for fluorescent lamps.

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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This draft is issued to allow comments from interested parties; all comments will be given consideration prior to publication. No acknowledgement will normally be sent. **See overleaf for information on the submission of comments.**

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/Figure/ Table/Note	Type of comment	Commend (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



34C/1496/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:

IEC 61347-2-8 ED2

DATE OF CIRCULATION:

2020-07-10

CLOSING DATE FOR COMMENTS:

2020-10-02

SUPERSEDES DOCUMENTS:

34C/1451/CD, 34C/1472B/CC

IEC SC 34C : AUXILIARIES FOR LAMPS

SECRETARIAT:

United Kingdom

SECRETARY:

Mr Petar Luzajic

OF INTEREST TO THE FOLLOWING COMMITTEES:

PROPOSED HORIZONTAL STANDARD:



Other TC/SCs are requested to indicate their interest, if any, in this CD to the secretary.

FUNCTIONS CONCERNED:

☐ EMC

☐ ENVIRONMENT

☐ QUALITY ASSURANCE

☐ SAFETY

This document is still under study and subject to change. It should not be used for reference purposes.

Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

TITLE:

Lamp controlgear - Part 2-8: Particular requirements for ballasts for fluorescent lamps

NOTE FROM TC/SC OFFICERS:

As addition to this CD, 34C/1491/INF provides further guidance to the current IEC 61347 series revision.

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LAMP CONTROLGEAR –

**Part 2-8: Particular requirements for ballasts
for fluorescent lamps**

FOREWORD

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

This second edition cancels and replaces the first edition published in 2000 and amendment 1:2006 and includes the following changes with respect to the previous edition.

- Introduction of dated references where appropriate
- Alignment of Clause Numbers with part 1
- Minor editorial changes

This document is intended to be used in conjunction with IEC 61347-1. Where the requirements of any of the clauses of IEC 61347-1 are referred to in this document by the phrase "IEC 61347-1, Clause n applies", this phrase is interpreted as meaning that all requirements of the clause in question of IEC 61347-1 apply, except any which are clearly inapplicable to the specific type of controlgear covered by this document.

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

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

FDIS	Report on voting
34C/____/FDIS	34C/____/RVD

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

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

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

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INTRODUCTION

129 This standard and the parts which make up IEC 61347-2, in referring to any of the Clauses of
130 IEC 61347-1 specify the extent to which such a Clause is applicable and the order in which the
131 tests are to be performed; they also include additional requirements as necessary. All parts
132 which make up IEC 61347-2 are self-contained and therefore do not include references to each
133 other.

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