

<b>STN</b>	<b>Ovládacie zariadenia svetelných zdrojov Časť 2-11: Osobitné požiadavky na rozličné elektronické obvody používané so svietidlami Zmena A1</b>	<b>STN EN 61347-2-11/A1</b>  36 0511
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Lamp controlgear. Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires

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. 10/19

STN EN 61347-2-11 z novembra 2002 sa bez zmeny A1 môže používať do 14. 6. 2022.

Obsahuje: EN 61347-2-11:2001/A1:2019, IEC 61347-2-11:2001/AMD1:2017

**129706**

EUROPEAN STANDARD

**EN 61347-2-11:2001/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2019

ICS 29.140.99

English Version

**Lamp controlgear - Part 2-11: Particular requirements for  
miscellaneous electronic circuits used with luminaires  
(IEC 61347-2-11:2001/A1:2017)**

Appareillages de lampes - Partie 2-11: Prescriptions  
particulières pour circuits électroniques divers utilisés avec  
les luminaires  
(IEC 61347-2-11:2001/A1:2017)

Geräte für Lampen - Teil 2-11: Besondere Anforderungen  
an elektronische Module für Leuchten  
(IEC 61347-2-11:2001/A1:2017)

This amendment A1 modifies the European Standard EN 61347-2-11:2001; it was approved by CENELEC on 2017-08-17. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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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 61347-2-11:2001/A1:2019 (E)****European foreword**

The text of document (34C/1328/FDIS), future IEC 61347-2-11:2001/A1, prepared by SC 34C "Auxiliaries for lamps" of IEC/TC 34 "Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61347-2-11:2001/A1:2019.

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) 2019-12-14
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-06-14

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

**Endorsement notice**

The text of the International Standard IEC 61347-2-11:2001/A1:2017 was approved by CENELEC as a European Standard without any modification.

## Annex ZZ (informative)

### Relationship between this European Standard and the safety objectives of Directive 2014/35/EU [2014 OJ L96] aimed to be covered

This European Standard has been prepared under a Commission's standardization request relating to harmonized standards in the field of the Low Voltage Directive, M/511, to provide one voluntary means of conforming to safety objectives of Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits [2014 OJ L96].

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZZ.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding safety objectives of that Directive, and associated EFTA regulations.

**Table ZZ.1 – Correspondence between this European Standard  
and Annex I of Directive 2014/35/EU [2014 OJ L96]**

Safety objectives of Directive 2014/35/EU	Clause(s) / sub-clause(s) of this EN	Remarks / Notes
(1)(a)	Clause 7	None
(1)(b)	Clause 4	None
(1)(c)	See items 2 and 3 of this table	None
(2)(a)	Clause 8, 9, 10, 11, 12, 14, 15, 16, 17, 18	EMF is not covered in this standard. EMF for lighting equipment is covered by EN 62493.
(2)(b)	Clause 9, 14, 17, 18	None
(2)(c)	Clause 9, 14, 17, 18	None
(2)(d)	Clause 8, 9, 11, 12, 14, 15, 16 17, 18	None
(3)(a)	Clause 8, 9, 14, 15, 17, 18, 19	None
(3)(b)	Clause 9, 11, 12, 14, 15, 16, 17, 18, 19	None
(3)(c)	Clause 9, 14, 15, 16, 17, 18, 19	None.

**WARNING 1** — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

**WARNING 2** — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.



IEC 61347-2-11

Edition 1.0 2017-07

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

**Lamp controlgear –  
Part 2-11: Particular requirements for miscellaneous electronic circuits used  
with luminaires**

**Appareillages de lampes –  
Partie 2-11: Prescriptions particulières pour circuits électroniques divers utilisés  
avec les luminaires**



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## FOREWORD

This amendment has been prepared by subcommittee 34C: Auxiliaries for lamps, of IEC technical committee 34: Lamps and related equipment.

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

FDIS	Report on voting
34C/1328/FDIS	34C/1343/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website 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

*Replace the existing third paragraph with the following new text:*

Where the statement “The requirements of clause XX of IEC 61347-1 apply” is used in this document, it is interpreted as meaning that the mentioned requirements are also suitable for testing miscellaneous electronic circuits used in or with luminaires, for example devices controlling the light output of the luminaires.

### 1 Scope

*Replace the first paragraph with the following new text:*

This part of IEC 61347 specifies general and safety requirements for miscellaneous electronic circuits used with luminaires for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz and/or d.c. supplies up to 1 000 V. This part of IEC 61347 does not apply to circuits or devices for which specific IEC standards are published.

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