

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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

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- latest date by which the national Standards conflicting with the document have to be withdrawn (dow) 2022-06-14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

EUROPEAN STANDARD

EN 61347-2-11

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2001

ICS 29.140.99

Supersedes EN 60920:1991 + A1:1993 + A2:1996

English version

Lamp control gear

Part 2-11: Particular requirements for miscellaneous electronic circuits

used with luminaires

(IEC 61347-2-11:2001)

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

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

This European Standard was approved by CENELEC on 2001-07-01. 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.

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

This European Standard 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

The text of document 34C/528/FDIS, future edition 1 of IEC 61347-2-11, prepared by SC 34C, Auxiliaries for lamps, of IEC TC 34, Lamps and related equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61347-2-11 on 2001-07-01.

This European Standard, together with EN 61347-1, supersedes EN 60920:1991 + A1:1993 + A2:1996.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2002-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2004-07-01

This standard shall be used in conjunction with EN 61347-1:2001.

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

- requirements : in roman type;
- *test specifications: in italic type;*
- notes: in smaller roman type.

Annexes designated "normative" are part of the body of the standard.

In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

Endorsement notice

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

Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61347-1	2000	Lamp controlgear Part 1: General and safety requirements	EN 61347-1	2001



Corrigendum to EN 61347-2-11:2001

English version

<http://www.china-gauges.com/>

Title page

Delete the superseding note.

Foreword

Delete the second paragraph.

January 2002