

Lamp controlgear —

Part 2-4: Particular requirements for d.c. supplied electronic ballasts for general lighting

ICS 29.140.99

National foreword

This British Standard is the UK implementation of EN 61347-2-4:2001, including Corrigenda July 2003 and December 2010. It is identical with IEC 61347-2-4:2000. Together with BS EN 61347-1, -2-5, -2-6 and -2-7:2001 it supersedes Section Three of BS EN 60924:1991+A1:1994 which will be withdrawn on 1 December 2006.

The UK participation in its preparation was entrusted by Technical Committee CPL/34, Lamps and related equipment, to Subcommittee CPL/34/3, Auxiliaries for lamps.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard, having been prepared under the direction of the Electrotechnical Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 May 2001

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26 September 2003	Change to date of withdrawal in EN foreword
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EUROPEAN STANDARD

EN 61347-2-4

NORME EUROPÉENNE

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Incorporating Corrigenda July 2003
and December 2010

English version

Lamp controlgear —
Part 2-4: Particular requirements for d.c. supplied electronic ballasts
for general lighting
(IEC 61347-2-4:2000)

Appareillages de lampes —
Partie 2-4: Prescriptions particulières pour
les ballasts électroniques alimentés en
courant continu pour l'éclairage général
(CEI 61347-2-4:2000)

Geräte für Lampen —
Teil 2-4: Besondere Anforderungen an
gleichstromversorgte elektronische
Vorschaltgeräte für die
Allgemeinbeleuchtung
(IEC 61347-2-4:2000)

This European Standard was approved by CENELEC on 2000-11-01. 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

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Foreword

The text of document 34C/501/FDIS, future edition 1 of IEC 61347-2-4, 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 61347-2-4 on 2000-11-01.

This European Standard, together with EN 61347-1, supersedes section three of EN 60924:1991 + A1:1994.

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) 2001-08-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2006-12-01

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

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, annexes A to H and ZA are normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61347-2-4:2000 was approved by CENELEC as a European Standard without any modification.

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