

Specification for

Capacitors for use in tubular fluorescent and other discharge lamp circuits — Performance requirements

The European Standard EN 61049:1993 has the status of a
British Standard

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This British Standard, having been prepared under the direction of the Electrical Illuminations Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 September 1993

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National foreword

This British Standard has been prepared under the direction of the Electrical Illuminations Standards Policy Committee and is the English language version of EN 61049:1993 *Capacitors for use in tubular fluorescent and other discharge lamp circuits. Performance requirements*, published by the European Committee for Electrotechnical Standardization (CENELEC). It was derived by CENELEC from IEC 1049:1991, together with its Corrigendum:1992, published by the International Electrotechnical Commission (IEC).

The CENELEC common modifications have been implemented at the appropriate places in the text and are indicated by a side line in the margin. Parts of the original IEC text which do not form part of the text of EN 61049 have been quoted in National annex NA.

Textual error. The common modification in clause 4, which refers to clause 16, should read “clause 16 of IEC 1048”.

This British Standard, together with BS EN 61048, supersedes BS 4017:1979 which is withdrawn.

The following print types are used in this standard:

- requirement proper: in roman type;
- *test specification: in italic type;*
- notes: in smaller roman type.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 10 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Discharge lamp, tubular lamp, fluorescent lamp, capacitor, characteristic, electrical capacitance, test, specification

English version

Capacitors for use in tubular fluorescent and other discharge lamp circuits Performance requirements

(IEC 1049:1991 + corrigendum 1992, modified)

Condensateurs destinés à être utilisés dans les
circuits de lampes tubulaires à fluorescence et
autres lampes à décharge
Prescriptions de performances
(CEI 1049:1991 + corrigendum 1992, modifiée)

Kondensatoren für Entladungslampen,
insbesondere
Leuchtstofflampen-Anlagen
Leistungsanforderungen
(IEC 1049:1991 + corrigendum 1992, modifiziert)

This European Standard was approved by CENELEC on 1992-12-09. 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.

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CENELEC

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

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