

iTeh STANDARD PREVIEW
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SIST EN 60662:1996

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EUROPEAN STANDARD

EN 60662

NORME EUROPEENNE

EUROPÄISCHE NORM

January 1993

UDC 621.327.532

Supersedes EN 60662:1989

Descriptors: Sodium vapor lamp, characteristic, particular requirements,
conception requirement

ENGLISH VERSION

High-pressure sodium vapour lamps
(IEC 662:1980 + A1:1986 + A2:1987 +
A3:1990, modified)

Lampes à vapeur de sodium à
haute pression
(CEI 662:1980 + A1:1986 +
A2:1987 + A3:1990, modifiée)

Natriumdampf-Hochdrucklampen
(IEC 662:1980 + A1:1986 +
A2:1987 + A3:1990, modifiziert)

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This European Standard was approved by CENELEC on 1992-12-09.
CENELEC members are bound to comply with the CENELEC Internal Regulations
which stipulate the conditions for giving this European Standard the status of
a national standard without any alterations.

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,
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

FOREWORD

The text of the International Standard IEC 662:1980 and its amendments 1:1986, 2:1987 and 3:1990, together with the common modifications prepared by the CENELEC Reporting Secretariat SR 34A, was submitted to the CENELEC members for formal vote.

The text of the draft was approved by CENELEC as EN 60662 on 9 December 1992.

This European Standard supersedes EN 60662:1989.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1993-12-01
- latest date of withdrawal of conflicting national standards (dow) 1993-12-01

For products which have complied with EN 60662:1989 before 1993-12-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 1998-12-01.

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

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ENDORSEMENT NOTICE

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The text of the International Standard IEC 662:1980 + A1:1986 + A2:1987 + A3:1990 was approved by CENELEC as a European Standard with agreed common modifications as given below.

COMMON MODIFICATIONS

1 **Scope**

Add:

This standard applies to CENELEC countries and therefore only 'European practice' applies.

Data sheets

Delete the following three lamp data sheets:

662-IEC-1090-1
662-IEC-1100-1
662-IEC-1140-1

ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD
WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

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

IEC Publication	Date	Title	EN/HD	Date
-----	----	-----	-----	----
61	Series	Lamp caps and holders together with gauges for the control of interchangeability and safety	HD 65	Series
61-3	1969	Part 3: Gauges	HD 65.3 S1*	1978
923 (mod)	1988	Ballasts for discharge lamps (excluding tubular fluorescent lamps) - Performance requirements (Corrigendum 1989)	EN 60923*	1991
927	1988	Starting devices (other than glow starters) - Performance requirements	EN 60927*	1990

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* HD 65.3 S1:1978 includes supplements 3G:1977 to 3J:1983 to IEC 61-3
EN 60923:1991 includes A1:1992 to IEC 923
EN 60927:1990 includes A1:1991 to IEC 927

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EUROPEAN STANDARD

EN 60662/A4

NORME EUROPEENNE

EUROPÄISCHE NORM

June 1994

UDC 621.327.532.2:620.1

Descriptors: Sodium vapor lamp, characteristic, particular requirements,
conception requirement

Amendment A4 to the English version of EN 60662

High-pressure sodium vapour lamps
(IEC 662:1980/A4:1992)

Lampes à vapeur de sodium
à haute pression
(CEI 662:1980/A4:1992)

Natriumdampf-Hochdrucklampen
(IEC 662:1980/A4:1992)

This amendment A4 modifies the European Standard EN 60662:1993. It was approved by CENELEC on 1994-03-08. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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CENELEC

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

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Ref. No. EN 60662:1993/A4:1994 E

FOREWORD

The CENELEC questionnaire procedure, performed for finding out whether or not the amendment 4:1992 to the International Standard IEC 662:1980 could be accepted without textual changes, has shown that no common modifications were necessary for the acceptance as European Standard.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as amendment A4 to EN 60662 on 8 March 1994.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995-03-15
- latest date of withdrawal of conflicting national standards (dow) 1995-03-15

For products which have complied with EN 60662:1993 before 1995-03-15, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-03-15.

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ENDORSEMENT NOTICE

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The text of amendment 4:1992 to the International Standard IEC 662:1980 was approved by CENELEC as an amendment to the European Standard without any modification.

EUROPEAN STANDARD

EN 60662/A5

NORME EUROPEENNE

EUROPÄISCHE NORM

July 1994

UDC 621.327.532.2:620.1

ICS 29.140.30

Descriptors: Sodium vapor lamp, characteristic, particular requirements, conception requirement

Amendment A5 to the English version of EN 60662

High-pressure sodium vapour lamps
(IEC 662:1980/A5:1993)

Lampes à vapeur de sodium à
haute pression
(CEI 662:1980/A5:1993)

Natriumdampf-Hochdrucklampen
(IEC 662:1980/A5:1993)

STANDARD PREVIEW
This amendment A5 modifies the European Standard EN 60662:1993. It was approved by CENELEC on 1994-07-05. 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 Central Secretariat or to any CENELEC member.

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Ref. No. EN 60662:1993/A5:1994 E

FOREWORD

At the request of the CENELEC Reporting Secretariat SR 34A, the amendment 5:1993 to the International Standard IEC 662:1980 was submitted to the CENELEC Unique Acceptance Procedure (UAP) in October 1993 for acceptance as a European Standard.

The text of the International Standard was approved by CENELEC as amendment A5 to EN 60662 on 5 July 1994.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995-07-15
- latest date of withdrawal of conflicting national standards (dow) 1995-07-15

For products which have complied with EN 60662:1993 and its amendment A4:1994 before 1995-07-15, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-07-15.

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ENDORSEMENT NOTICE

SIST EN 60662:1996

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The text of amendment 5:1993 to the International Standard IEC 662:1980 was approved by CENELEC as an amendment to the European Standard without any modification.

EUROPEAN STANDARD

EN 60662/A6

NORME EUROPEENNE

EUROPÄISCHE NORM

July 1994

UDC 621.327.532.2:620.1

ICS 29.140.30

Descriptors: Sodium vapor lamp, characteristic, particular requirements,
conception requirement

Amendment A6 to the English version of EN 60662

High-pressure sodium vapour lamps
(IEC 662:1980/A6:1994)

Lampes à vapeur de sodium à
haute pression
(CEI 662:1980/A6:1994)

Natriumdampf-Hochdrucklampen
(IEC 662:1980/A6:1994)

This amendment A6 modifies the European Standard EN 60662:1993. It was approved by CENELEC on 1994-03-08. 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 Central Secretariat or to any CENELEC member.

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Ref. No. EN 60662:1993/A6:1994 E

FOREWORD

The text of document 34A(CO)691, as prepared by Sub-Committee 34A: Lamps, of IEC Technical Committee 34: Lamps and related equipment, was submitted to the IEC-CENELEC parallel vote in July 1993.

The reference document was approved by CENELEC as amendment A6 to EN 60662 on 8 March 1994.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995-07-15
- latest date of withdrawal of conflicting national standards (dow) 1995-07-15

For products which have complied with EN 60662:1993 and its amendments A4:1994 and A5:1994 before 1995-07-15, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-07-15.

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ENDORSEMENT NOTICE

SIST EN 60662:1996

The text of amendment 6:1994 to the International Standard IEC 662:1980 was approved by CENELEC as an amendment to the European Standard without any modification.

NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC
60662

Edition 1.10

2002-11

Edition 1:1980 consolidée par les amendements:
Edition 1:1980 consolidated with amendments:
1(1986), 2(1987), 3(1990), 4(1992), 5(1993), 6(1994),
7(1995), 8(1995), 9(1997) et/and 10(1997)

Lampes à vapeur de sodium
à haute pression

High-pressure sodium
vapour lamps
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International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE XF

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