

ANSI_IEC C78.60432:2-2004

Revision of ANSI_IEC C78.60432:2-2002

American National Standard

for Electric Lamps
Incandescent Lamps—
Safety Specifications—

Part 2: Tungsten Halogen Lamps for Domestic and Similar General Lighting Purposes

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American National Standard

Approved: February 3, 2004 Secretariat: ANSLG -National Electrical Manufacturers Association

for electric lamps

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Foreword *(This foreword is not part of ANSI/IEC C78.60432:2-2004)*

Suggestions for improvement of this standard should be submitted to the Secretariat C78, American National Standard Lighting Group (NEMA), 1300 North 17th Street, Suite 1847, Rosslyn, VA 22209.

This standard was processed and approved by Accredited Standards Committee on Electric Lamps, C78, and its Working Group, C78 WG 01. Working Group approval of the standard does not necessarily imply that all working group members voted for that approval.

Information concerning approval of this standard is based on the documents listed in the table below.

	CDV	RV
2nd Edition	CDV C78(1)_4125	RV 78(1)_4126

David T. Mullen, Chairman, C78
David T. Mullen, Technical Coordinator
Randolph N. Roy, Senior Editor
Matthew C. Clark, Coordinating Editor

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Chapter 1

United States of America's

Deviations to

IEC 60432-2:1999

1 General Notes

In North America the word "cap" is commonly known as base.

The following bases (caps) are not used in the United States:
B22d, E14, E26/25, E27, and E27/51x39

2 Deviations affecting clause 1.2 Normative references

Replace IEC 60432-1 with ANSI/IEC C78.60432:1 and note that this same substitution applies wherever IEC 60432-1 is referenced in the text.

Add ANSI C78.21-2003, Incandescent lamps – PAR and R shapes.

3 Deviation affecting clause 2.4, Lamp cap temperature rise.

For lamps with the E26/24 base or an E26 skirted base, the base temperature rise limits given in ANSI C78.20 and C78.21 shall be used in place of the values referenced in this clause.

4 Deviations affecting Annex B – Symbols

The symbols in this annex are not required in the United States

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Chapter 2

IEC 60432-2: 1999

Incandescent Lamps—
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The reference IEC standard is not included in this document and must be obtained separately.

IEC standards are available through the US National Committee of ANSI or IEC. This information is offered for your convenience.

American National Standards Institute
Attn: “eStandard Store”
25 West 42nd Street, 4th Floor
New York, NY 10036

Or by calling 212 642-4900 during normal business hours. It may also be purchased electronically at the following URL www.ansi.org
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