

American National Standard

Approved: June, 8, 2018

Secretariat: ANSLG

for electric lamps

**--Incandescent Lamps—
Safety Specifications—**

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

American National Standard

Approval of an American National Standard requires verification by ANSI that the requirements for due process, consensus, and other criteria for approval have been met by the standards developer. An American National Standard implies a consensus of those substantially concerned with its scope and provisions. Consensus is established when, in the judgment of the ANSI Board of Standards Review, substantial agreement has been reached by directly and materially affected interests. Substantial agreement means much more than a simple majority, but not necessarily unanimity. Consensus requires that all views and objections be considered, and that a concerted effort be made toward their resolution. The existence of an American National Standard does not in any respect preclude anyone, whether s/he has approved the standard or not, from manufacturing, marketing, purchasing, or using products, processes, or procedures not conforming to the standards. It is intended as a guide to aid the manufacturer, the consumer, and the general public.

The American National Standards Institute does not develop standards and will in no circumstances give an interpretation of any American National Standard. Moreover, no person shall have the right or authority to issue an interpretation of an American National Standard in the name of the American National Standards Institute. Requests for interpretations should be addressed to the Committee Secretariat referred to on the title page.

CAUTION NOTICE: This American National Standard may be revised or withdrawn at any time. The procedures of the American National Standards Institute require that action be taken periodically to reaffirm, revise, or withdraw this standard. Purchasers of American National Standards may receive current information on all standards by calling or writing the American National Standards Institute.

© 2018 American National Standard Lighting Group
All rights reserved.

No part of this publication may be reproduced in any form,
in an electronic retrieval system or otherwise, without
prior written permission of the publisher.
Printed in the United States of America

(This language is not part of the American National Standard.)

This Standard is being maintained under the stabilized maintenance option. Proposals for modification or improvement of this Standard are welcome. They should be sent to the National Electrical Manufacturers Association, 1300 N 17th Street, Suite 900, Arlington, VA 22209 or sent via the NEMA website (<http://www.nema.org>).

Foreword (*This foreword is not part of ANSI_ANSLG C78.60432:2-2007*)

Suggestions for improvement of this standard should be submitted to the Secretariat C78, American National Standard Lighting Group, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209.

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

In the case of this standard, an IEC standard is being adopted as a Nationally Acknowledged International Standard with specific deviations for use in the United States. Chapter 1 describes the deviations. Chapter 2 provides a reference to the version of the IEC standard being adopted.

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

Changes since 2004 version of this standard:

- Redesignated from ANSI_IEC to ANSI_ANSLG to conform to IEC Guide 21-2005
- Section 4

	CDV	RV
Revision	CDV C78(1)_4232	RV 78(1)_4233

Important Patent Disclaimer

It is possible that some of the elements of this document may be the subject of patent rights. When this document was approved for publication, ANSLG did not know of any patent applications, patents pending, or existing patents. ANSLG shall not be held responsible for identifying any or all such patent rights.

Chapter 1

United States of America's

Deviations to

IEC 60432-2: 1999 including amendment 1: 2005

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