American National Standard

Approved: June 8, 2018

for electric lamps

--Incandescent Lamps—
Safety Specifications—

Part 3 :
Tungsten halogen lamps (non-vehicle)
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.

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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 C78.60432:3)

Suggestions for improvement of this standard should be submitted to the Secretariat C78, American National Standard Lighting Group, 1300 North 17th Street, Suite 900, 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 1
- Section 4

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Chapter 1

United States of America’s Deviations to IEC 60432-3: 2002 including amendment 1: 2005