



**ANSI C78.1430-1997 (S2018)
Stabilized Maintenance of ANSI C78.1430-1997**

*American National Standard for Electric Lamps—
Tungsten Halogen Lamps with
G6.35, GX6.35 and GV6.35 Bases*

Secretariat:

National Electrical Manufacturers Association

Approved: February 15, 2018

American National Standards Institute, Inc.

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Foreword (This Foreword is not part of ANSI C78.1403-1997.)

Suggestions for improvement of this standard should be submitted to the Secretariat C78, National Electrical Manufacturers Association, 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 Sub-Committee, C78-1 for Photographic, Stage and Studio Lamps. Committee approval of the standard does not necessarily imply that all committee members voted for that approval. At the time it approved this standard, the C78 Committee had the following members:

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(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>).

1 Scope

This standard defines the dimensional limits and other physical characteristics required to ensure the interchangeability and to assist in the proper application of a specific category of lamps. This category is tungsten-halogen lamps with G6.35, GX6.35 and GY6.35 two-pin bases and 27.0 to 40mm nominal light center length. Lamps of various design voltages are included.

Lamps with the specifications listed in this standard are intended for projector applications.

The grouping of lamps in this standard is based on general physical characteristics. It does not imply that the lamps listed are interchangeable with each other in a particular application.

Certain lamps in this standard are compatible with IEC 357.