

American National Standard for Electric Lamps— Tungsten-Halogen Lamps with G22 Bases and 63.5 mm LCL

Secretariat:

National Electrical Manufacturers Association

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American National Standards Institute, Inc.

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CONTENTS

Forewordii		iii
1	Scope	1
2	Normative References	1
3	Lamp Designations	1
4	Physical Characteristics	2
5	Restrictions	3
6	Test Procedures	4
7	Information for Luminaire Design	5
Annex /	A: Normative	6
Annex I	B: Informative References	.7

Foreword (This foreword is not part of ANSI C78.1501-2016.)

Suggestions for improvement of this standard should be submitted to the Secretariat C78, National Electrical Manufacturers Association, 1300 North 17th Street, Suite 900, Rosslyn, Virginia 22209.

This standard was processed and approved by Accredited Standards Committee on Electric Lamps, C78. Committee approval of the standard does not necessarily imply that all committee members voted for that approval.

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1 Scope

This standard defines the dimensional limits and other physical characteristics required to ensure interchangeability and assist in the proper application of a specific category of lamps. This category is tungsten-halogen lamps with G22 bases and 63.5 mm (2½ in.) nominal light center length. Lamps of various design voltages are included.

Lamps with the specifications listed in this standard are intended for stage and studio 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.

Other tungsten-halogen lamps for stage and studio applications are described in standards listed in Annex B.

Certain lamps in this standard are compatible with IEC 60357.