ANSI C78.1434-2001 (S2018)
Consolidation/Revision of ANSI C78.1404-1991 and ANSI C78.1412-1991

American National Standard

Approved: Jne 8, 2018 Secretariat: American National Lighting Group

Electric Lamps

Condensing Dichroic Coated Integral Reflector Side Pin Tungsten Halogen Projection Lamps with GX7.9 Bases

1300 North 17th Street Suite 900, Rosslyn, VA 22209

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FOREWORD (This Foreword is not part of ANSI C78.1434-2001)

Suggestions for improvement of this standard will be welcome. They should be sent to the Secretariat, C78 Committee, National Electrical Manufacturers Association, 1300 North 17th Street, Suite 1847, Rosslyn, VA 22209. This standard was processed and approved for submittal to ANSI by Accredited Standards Committee on Electric lamps, C78, and it's subcommittee, C78-1. Approval of the standard does not necessarily imply that all committee members voted for its approval. Information concerning the approval of this standard is based on the documents listed in the table below:

CDV	RV
C78(1)/3961	C78(1)/3962v2

At the time of publications the C78 committee consisted of the following members:

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Bernie Rachel, Technical Coordinator
Randolph N. Roy, Secretariat
Ken Denton, Consulting Editor

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OSRAM SYLVANIA INC.	Peter Bleasby
Philips Lighting Company	Al Rousseau
Underwriters Laboratories, Inc.	David Belt

At the time of publications the C78-1 Sub-committee consisted of the following members:

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Organization Represented:	***Name of Representative:***
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Underwriters Laboratories, Inc.	David Belt
	Ken Kempel (Alt.)

American National Standard

Condensing Dichroic Coated Integral Reflector Side Pin Tungsten Halogen Projection Lamps with GX7.9 Bases

1 Scope

This standard consolidates previous standards for certain low voltage condensing dichroic-coated integral reflector side pin tungsten halogen projection lamps with GX7.9 bases designed for large screen projection systems and used in 8mm and 16mm projector applications. The lamp types contained in this standard are not to be considered as interchangeable although they may physically fit into systems with GX7.9 lampholders. Photometry performance of each lamp depends upon the photometry appraisal system for which it was designed as well as the system in which the lamp is used. Photometry appraisal and end use systems may or may not be the same.

Condensing integral reflector side pin tungsten halogen projection lamps with GX7.9 bases having the ANSI lamp designations, DNF and EMM, are included in this Standard.