



ANSI C78.1401-2004 (R2009, R2016)

American National
Standard for Electric
Lamps—
Dimensions for
Projection Lamps—
Double-Contact,
Medium Ring
(Special B), Base-up
Type





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Dimensions for Projection Lamps—Double-Contact,
Medium Ring (Special B), Base-up Type*

Secretariat

National Electrical Manufacturers Association

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American National Standards Institute, Inc.

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Foreword (This foreword is not part of American National Standard C78.1401-2004)

Suggestions for improvement of this standard should be submitted to:

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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 establishes the dimensions essential to the interchangeability of lamps of the double-contact, medium ring (Special B), base-up type. It is not intended to prescribe either operating characteristics or details of design, such as the shape of the ventilation ports or the method of attachment of the prefocus ring to the base.

2 Normative References

(Reserved for future purposes.)

3 Operating Position

3.1 Lamps of this type are intended to be burned with the axis in an essentially vertical position with the base at the top.

4 Electrical Contacts

4.1 Figure 1 indicates the area where electrical members of the lamp holder should contact. It is not intended to dictate the shape of the terminals on the lamp; however, the terminals should not exceed boat-shaped areas 0.250 in. wide X 0.410 in. long with the long axes parallel to the flats on the ring. With lamps of this type, the prefocus ring is not an electrical contact.