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**Tungsten filament lamps for domestic and
similar general lighting purposes**

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In the event of any doubts arising as to the contents,
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Contents

	Page
Introduction	1
1 Scope	1
2 Normative references	2
3 Terms and definitions	2
4 Type designation and data sheets	4
4.1 Type designation	4
4.2 Data sheets	4
4.3 General rule of data sheet numbers	5
5 General, dimensional, electrical, photometric and life requirements	6
5.1 General	6
5.2 Marking	6
5.3 Dimensions	6
5.4 Characteristics and tolerances of initial readings	7
5.5 Lumen maintenance	7
5.6 Life	7
6 Inspection	7
6.1 Type inspection	7
6.2 Lot inspection	8
Annex A (normative) Various test methods	29
Annex B (normative) Life calculation and limits	32
Annex C (normative) Recommended pre-compliance tests for certification purposes	32
Annex D (normative) Statistical compliance tables	32
Annex E (normative) Statistical concepts and basis of this Standard	32
Annex F (normative) Test rack circuit characteristics	33
Annex JA (normative) Luminance ratio test	34
Annex JB (normative) Maximum lamp outline	36
Annex JC (informative) General incandescent lamps with caps E27, B22d/25 × 26 and E26/24	40
Annex JD (informative) Comparison table between JIS and the correspond- ing International Standard	44

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Electric Lamp Manufacturers Association (JELMA) /Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently **JIS C 7501:2000** is replaced with this Standard.

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Tungsten filament lamps for domestic and similar general lighting purposes

Introduction

This Japanese Industrial Standard has been prepared based on Edition 6.3 of IEC 60064 published in 2005, Amendment 4 (2007) and Amendment 5 (2009) with some modifications of the technical contents to reflect the distribution voltage and product specifications that are uniquely applied in the Japanese market.

The portions with continuous sidelines or dotted underlines are the matters in which the contents of the corresponding International Standard have been modified. A list of modifications with the explanations is given in Annex JD. Further, Annex JA, Annex JB and Annex JC contain matters that are not given in the corresponding International Standard.

1 Scope

This Standard applies to tungsten filament incandescent lamps (hereafter referred to as the “lamps”) for general lighting service which comply with the safety requirements in JIS C 7551-1 and having :

- a) rated wattage of 10 W to 200 W, inclusive;
- b) rated voltage 100 V;
- c) bulbs of the A or PS shapes, or other similar shapes;

The bulb shapes and designations shall be in accordance with JIS C 7710.

- d) bulbs with clear or white finishes;
- e) caps E26/25.

Cap types and dimensions shall be in accordance with JIS C 7709-1.

Specific cap types are covered in clause 4.

The test methods and measurement procedures specified in this Standard are applicable to the evaluation of lamps which is not directly covered by this Standard (e.g. on various bulb shapes, finish, etc.).

NOTE : The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

IEC 60064 : 2005 *Tungsten filament lamps for domestic and similar general lighting purposes — Performance requirements*, Amendment 4 : 2007 and Amendment 5 : 2009 (MOD)

The symbols which denote the degree of correspondence in the contents between the relevant International Standard and JIS are IDT (identical), MOD (modified), and NEQ (not equivalent) according to