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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 3326.7-2013

**Technical requirements for the inspection of lighting appliances
for import and export. Part 7: Energy efficiency for
single-capped fluorescent lamps
(English Translation)**

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Foreword

SN/T 3326 "Import and Export Inspection Lighting technical requirements" is divided into seven sections.

--- Part 1. Self-ballasted fluorescent energy efficiency;

- Part 2. incandescent reflector lamp energy efficiency;
- Part 3. double-ended fluorescent lamps energy efficiency;
- Part 4. ballast energy efficiency;
- Part --- Article 5. LED lamp energy efficiency;
- Part 6. energy efficient exit signs lights;
- Part 7. Single-capped fluorescent lamps energy efficiency.

This section SN/T Section 73326 of.

This section drafted in accordance with GB/T 1.1-2009 given rules.

Please note that some content of this document may involve patents, the issuing authority of this document does not assume responsibility for the identification of these patents.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

This part mainly drafted by. People's Republic of China Exit Inspection and Quarantine, Guangdong, People's Republic of China Jiangsu Entry-Exit Inspection and Quarantine Bureau.

1 Scope

SN/T 3326 provisions of this part of the single-ended fluorescent lamps energy efficiency requirements, methods of testing methods and results determined.

This section applies to imports from China, exports to the EU or the Member States, the United States and other countries (regions), and in domestic and similar general photo Ming use, AC power frequency with starters preheat cathode fluorescent lamps and high frequency single-ended working preheat single-ended cathode fluorescent lamps.

Single-ended fluorescent lamp power scope specified in this standard.

- China. 5W within the above range;
- EU. within 5W ~ 120W range;
- US. within each power range.

For exports to single capped fluorescent lamps for general lighting use in other countries, but also refer to the conditions specified in this part of the determination.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references,

the latest edition (including any amendments) applies to this document.

GB/T 10682-2010 double capped fluorescent lamps - Performance requirements GB/T 17262 Single-capped fluorescent lamps - Performance requirements GB 19415 Single-capped fluorescent lamps energy efficiency of limited value and energy conservation evaluation values Energy Conservation Program for Consumer Products 10CFR PART 430 (ENERGY CONSERVATION PROGRAM FOR CONSUMER PRODUCTS) ANSI C82.3 US fluorescent ballast reference standard (American National Standard for reference ballasts for fluorescent lamps) EN 60901-2001 single capped fluorescent lamps - Performance requirements (Single-capped fluorescent lamps - Performance Specifications) IES LM-9-09 fluorescent light and electrical performance test methods (IES NA Approved Electrical and Photometric Measurement of Fluorescent Lamps) IES LM-54-99 Light Aging Method (IES NA Approved Guide to Lamp Seasoning)

3 Terms and Definitions

The following terms and definitions apply to this document.

Compliance Verification mode mode of compliance verification According to the mandatory requirements of national technical specifications, inspection certificate and inspection documents, goods are consistent with the random testing can be carried out when necessary, and real Shi conformity assessment activities supervision.