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

SN/T 3326.5-2013

**Technical requirements for the inspection of lighting appliances
for import and export. Part 5: Energy efficiency for LED 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 53326 of.

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

Please note that some of the content of this document may involve patents. Release mechanism of the present 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. Guangdong Entry-Exit Inspection and Quarantine of Jiangsu.

1 Scope

SN/T 3326 provisions of this part of the energy-efficient LED lights and export requirements, test methods and results determined.

This section applies to household and similar general lighting as LED lights.

In China, the scope of application as follows.

--- Rated voltage AC/DC250V and below;

--- Rated power 60W or less.

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 24819-2009 LED modules for general lighting - Safety requirements GB/T 24824-2009 LED modules for general lighting test methods GB/T 24826-2009 general lighting LED and LED modules terminology and definitions GB/T 24908-2010 General Lighting self-ballasted LED lamp performance requirements the basic provisions of SN/T 0002.1 inspection of import and export of electromechanical products prepared CIEPublication13.3-1995 light source color measurement methods and regulations (ThemethodofMeasuringandSpec-ifyingColourRenderingPropertiesofLightSources) CIEPublication84-1989 flux measurements (TheMeasurementofLuminousFlux) the term

ANSI C79.1-2002 lamp glass lamp bulb (American National Standard for Electric Lamps-Nomenclature for Glass Bulbs intended for Use with Electric Lamps) IESNA LM-79-08 solid-state lighting products, electrical and photometric measurements (IESNA Approved Electrical and Photometric Measurement of Solid State Lighting Products)

3 Terms and Definitions

SN/T 0002.1, GB 24819-2009, GB/T 24826-2009 define the following terms and definitions apply to this document.

For ease of use, repeat the following list of GB 24819-2009 and GB/T 24826-2009 some terms and definitions.

Inspection Lot to carry out the inspection and collection of the same specifications, models, produced under the same conditions of production per unit of product, referred to as batch.

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.