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

SN/T 1588.2-2013

Replacing SN/T 1588.2-2006

**Rules for the inspection of luminaires for import and export.
Part 2: General requirements
(English Translation)**

Issued on: January 1, 1970

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Foreword

SN/T 1588 "Importers lighting for the inspection" is divided into 12 parts.

- Part 1. heat lamps heat test test light source;
- Part 2. General requirements;
- Part 3. Particular requirements for swimming pools and similar lamps used;
- Part 4. festive lighting;
- Part 5. double capped fluorescent lamps;
- Part 6. domestic and similar general lighting incandescent;
- Part 7. Cartridges bayonet;
- Part 8. ballasts for fluorescent lamps;
- Part 9. fluorescent starter;
- Part 10. metal halide lamp energy efficiency;
- Part 11. Portable general purpose luminaires;
- Part 12. screw holder.

This section SN/T 1588 Part 2.

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.

The partial replacement of SN/T 1588.2-2006 "the inspection of import and export lamps - Part 2. General requirements." this section compared with the SN/T 1588.2-2006, the main technical changes are as follows.

- Deleting "general lighting" is defined (3.5).
- Increase in optical radiation safety requirements (4.3).
- Type approval test requirements and test content increases the electromagnetic compatibility testing, safety testing and other optical radiation detection (5.3.2).
- Increase Table 1 "for sampling sample size" (Table 1).
- SN/T 1588.2-2006 Table 1 to Table 2, the revised Table 2 GB 7000.1-2007 requirements of the test, the table Increase compliance verification project, content and methods, test items "outside the wire" to increase the wire holder of test content, delete to test the project "leakage" (Table 2).

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

Introduction

"Inspection of import and export lamps - Part 2. General requirements" is import and export inspection work in accordance with the lamp, lamp inspection of import and export from to guide and regulate the role.

With China's accession to the World Trade Organization (WTO) and the revised "People's Republic of China Import and Export Commodity Inspection Law" Import and Export Commodity Inspection Test mode has undergone great changes, and changes in order to adapt to the situation, the state department in charge of inspection and quarantine inspection and quarantine standards organization established system.

This part belongs to the standard system of inspection and quarantine fourth floor --- personality standard that specifies the requirements for the import and export of special lighting inspection.

Inspection of import and export lamps Part 2. General requirements

1 Scope

SN/T 1588 provisions of this part of the import and export of lighting requirements, sampling, testing and test results determined.

This section applies to the use of electric light, Import and Export Inspection supply voltage not exceeding 1000V luminaire.

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 2828.1 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch inspection sampling plan GB 5013 rated voltage 450/750V and below rubber insulated cables GB 5023 rated voltage 450/750V and below PVC insulated cables GB 7000.1-2007 Luminaires - Part 1. General requirements and tests GB 17625.1 Electromagnetic Compatibility Limits for harmonic current emissions (equipment input current $\leq 16\text{A}$) Limits and methods of measurement of radio disturbance characteristics of GB 17743 electrical lighting and similar equipment Light biosafety GB/T 20145 lamps and lamp systems the basic provisions of SN/T 0002 Electromechanical Import and Export Commodity Inspection procedures prepared

3 Terms and Definitions

GB 7000.1-2007, SN/T 0002 defined by the following terms and definitions apply to this document.

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.

Sampling mode mode of sampling inspection According to the mandatory requirements of national technical specifications, batch import and export commodities or pumping grant implementation sampling, testing and inspection of conformity assessment activities.

Type Test mode mode of type test According to a predetermined cycle based on the mandatory requirements of national technical specifications type testing, according to on-site inspection requirements for product pumping batch inspection Inspection, supervision and implementation of the conformity assessment activities of the enterprise quality management system.

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.