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

GB 19651.2-2008

Replacing GB 19651.2-2005

**Miscellaneous lamp holders -- Part 2-1: Particular requirements
-- Lamp holders S14**

杂类灯座 第2-1部分：S14灯座的特殊要求
(English Translation)

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Foreword

All technical content in this section is mandatory.

GB 19651 "Miscellaneous lampholders" is divided into three parts.

--- Part 1. General requirements and tests;

--- Part 2-1. Particular requirements for S14 lamp socket;

The first part --- 2-2. LED module with special requirements connector.

This is Part 2-1 GB 19651's.

This section should be used with GB 19651.1, which is after the corresponding provisions of GB 19651.1 supplement or modify the development and Into.

This section identical with IEC 60838-2-1:1994 "Miscellaneous lampholders - Part 2. Particular requirements for the first one lampholder S14" and 1998 Amendment 1 and the year 2004. Amendment 2 (in English).

For ease of use, this section made the following editorial changes.

- a) "This part of the IEC 60838-2-1" be replaced by "GB 19651.2 of the present section";
- b) Remove the IEC 60838-2-1 foreword;
- "." C) used in place of a decimal point as the decimal point, "";
- d) For other international standard IEC 60838-2-1 has been cited as tantamount to the adoption of standard references used in this section of these national standards or industry standards instead of the corresponding international standards. No rest for the adoption of a standard equivalent to international standards Registration, in this section are referenced directly (see Part 2 of this chapter).

This Part replaces GB 19651.2-2005 "Miscellaneous lampholders - Part 2. Particular requirements S14 a first lamp holder." this part of GB 19651.2-2005 main technical differences are as follows.

--- Standard name from "Miscellaneous lampholders - Part 2. Particular requirements - Section 1 S14 lamp holder" is replaced by section 2-1 Miscellaneous lampholders " Min. S14 lamp socket special requirements ";

--- 16.2 to "live parts of the lamp holder and the lamp can be touched clearances between the metal parts should not be less than 1.5mm.

Note: For Japan, the clearances should be not less than 1.7mm. ";

--- 16.3 the words "For there is no limit to cover the metal spring, with the clearance between the mounting surface requires at least 3mm... " this part is proposed by the China National Light Industry Council.

This part of the National Electric lighting Standardization Technical Committee (SAC/TC224) centralized.

This section is drafted. Guangzhou electrical safety testing, Beijing Institute of electric light.

1.1 Scope

This part of GB 19651 for general lighting purposes using the straight tubular incandescent lamp and built-in stand-alone S14 holder. Independent lamp Lamps should be tested as a seat.

1.2 Normative references

The following documents contain provisions which, through reference in this Part of GB 19651, constitute provisions of this part. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB 19651.1-2008 determined in 1.2 and the following normative references apply to this section.

GB 19651.1-2008 Miscellaneous lampholders - Part 1. General requirements and tests (IEC 60838-1:2004, IDT)

2 Terms and definitions

GB 19651.1-2008 identified and referred the following terms and definitions apply to this section.

It means according to design requirements independently mounted outside the luminaire, and can provide all necessary protection measures consistent with its classification and identification of Holder.

It means the lamp holder is equipped with control overall lamp power switch.

3 General requirements

GB 19651.1-2008 Chapter 3 requirements apply and the following requirements increase.

3.1

clearly do not intend to use the built-in independent lampholders shall comply with this section does not relate to GB 7000.1-2007 the following requirements.

Chapter 2. Classification Chapter 3. Logo Chapter 4. Structure (when applicable) Chapter 8. Protection against electric shock Chapter 9. dust, solid foreign matter and moisture Chapter 10. Insulation resistance and electric strength (II lampholders) Chapter 12, 12.4 and 12.5. Thermal Test

4 General conditions for tests

In accordance with the requirements of Chapter 4 GB and increase 19651.1-2008 following requirements.

To 4.3 added.

--- For the straight tube-shaped double-ended light. 13 pairs of matching lampholders (applies only to switch lamp holder);

--- For single-ended lamps. 13 samples (applies only to switch lamp holder).

GB 19651.2-2008/IEC 60838-2-1:2004 After 4.3 GB 19651.1-2008 second comment, increase the following requirements.

Three pairs or three samples in Chapter 12 of the test.

NOTE: For built expressly do not intend to use stand-alone lamp, the test requires a separate supplement samples (see Chapter 3 requirements).

5 Standard ratings

5.1

standard rated voltage. 250V.

5.2

Standard rated current. 1A.

Category 6

In accordance with Chapter 5 GB 19651.1-2008 requirements and increase the following requirements.

An increase of 5.1 GB 19651.1-2008 following requirements.

--- Detached holder.

An increase of 5.3 GB 19651.1-2008 requirements are as follows.

5.3

The switch types are divided into.

--- Switch lamp holder, equipped with a control lamp power integral switch;

--- Non-switched holder.

7 Logo

In accordance with the requirements of Chapter 6 GB 19651.1-2008.

8 Shockproof

In accordance with the requirements of Chapter 7 GB 19651.1-2008. However, the following exceptions.

For S14 lamp holder in a state when using 7.1 GB 19651.1-2008 Requirements the first