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

GB 7000.4-2007

Replacing GB 7000.4-1996

**Luminaires -- Part 2-10: Particular requirements -- Portable
luminaires for children
(English Translation)**

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Foreword

All technical content in this section is mandatory.

This part is a part of the GB 7000, GB 7000 existing section 19, to the publication date of this section, published GB 7000

as follows.

- GB 7000.1-2007 Luminaires - Part 1. General requirements and tests
- GB 7000.2-1996 Safety requirements for emergency lighting
- GB 7000.3-1996 Safety requirements for portable luminaires for garden use
- GB 7000.4-2007 Luminaires - Part 2-10. Particular requirements for portable luminaries for children
- GB 7000.5-2005 for road and street lighting safety requirements
- Safety requirements GB 7000.6-1996 built-in transformers for filament lamps
- GB 7000.7-2005 Safety requirements for floodlights

- GB 7000.8-1997 swimming pools and similar lighting safety requirements
- GB 7000.9-1998 Safety requirements for light strings
- GB 7000.10-1999 Safety requirements for fixed general purpose luminaires
- GB 7000.11-1999 portable general purpose luminaires safety requirements
- GB 7000.12-1999 Recessed Lighting Safety requirements
- GB 7000.13-1999 Safety requirements for portable lamps
- GB 7000.14-2000 Safety requirements for ventilated luminaires
- GB 7000.15-2000 stage lighting, television, film and photographic studios (outdoor) Safety requirements of luminaires
- GB 7000.16-2000 building hospitals and rehabilitation clinics Safety requirements of luminaires
- GB 7000.17-2003 Safety requirements of luminaires with limited surface temperatures
- GB 7000.18-2003 filament lamps extra low voltage lighting system security requirements
- GB 7000.19-2005 photographic and film (non-professional use) Safety requirements for lighting

This section should be GB 7000.1-2007. used with "lamps Part 1 General requirements and tests."

This Part replaces GB 7000.4-1996 "interested child luminaries safety requirements."

7000.4-1996 compared with GB , major changes in this section are as follows.

--- Standard name and scope changes, this edition lists six kinds of situations do not apply (see 1.1).

Electric shock protection classification --- 1996 version of the children's lamp was III class edition classified as Class II and III class (see 4.1).

--- Marked increase in the description of the application of the transformer, increasing warning, certain restrictions apply to children of ages lighting Fan

Wai (5.1,5.3).

--- Lamps drop test from 1000mm height reduced to 850mm, and the steel sheet is proposed provisions (6.3.2).

--- Provisions of the flexible cable or cord length (6.5).

--- To switch on the lamp to make provision (6.6).

--- Provisions on the accessible parts of the lamp maximum temperature limit (12).

--- Specifies the requirements for fire resistance tests on lamps textiles (15.2).

This section identical with IEC 60598-2-10.2003 "Luminaires - Part 2-10. Particular requirements for portable luminaires for children" (Article 2

Version).

This part is proposed by the China National Light Industry Council.

This part of the National Standardization Technical Committee Lighting fixtures Standardization Technical Committee.

GB 7000.4-2007/IEC 60598-2-10.2003

This section is responsible for drafting unit. Philips Electronic Trading Service (Shanghai) Co., Ltd., Shanghai era of light detected electrical lighting Limited

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Drafters of this section. Chen Chao, the Shi Xiaohong, Jin Xin, Yao Mengming.

Part 1 edition published in 1996, this edition is the 1st Amendment.

GB 7000.4-2007/IEC 60598-2-10.2003

IEC Foreword

1) IEC (International Electrotechnical Commission) is a worldwide international standardization of all national electrotechnical committees (IEC National Committees)

organization. The object of IEC is to promote international cooperation on all issues of standardization in the electrical and electronic fields. For this reason, IEC in addition to the organization

Other activities, publishes international standards. Entrusted to the International Standards Technical Committee, the issues discussed any IEC interest

National Committees can participate in this preparation. Establish contact with the IEC international organizations, governmental and non-governmental organizations may also participate

Add this formulation. IEC accordance with the agreement with the International Organization for Standardization (ISO) agreed to maintain close cooperation.

2) IEC on technical matters formal decisions or agreements, technical representatives appointed by the International Committee of the issues of interest to participate in the

Members will be developed to express the international consensus as close as possible.

3) These resolutions and agreements in the form of standards, technical reports or guides published at the recommended manner for use by States, in this sense,

States have been accepted by the Commission.

4) In order to promote international unification, IEC National Committees undertake in their countries and regions to maximize the use of IEC standards as their country

5) IEC provides no express recognition of a product identification on any purported compliance with IEC standards a product is not liable.

6) To pay attention to the possibility that some parts of this standard involves proprietary content. IEC is not responsible for verification of such patent.

IEC 60598-2-10 IEC 34 by the Technical Committee of bulbs and related products 34D lamps at the Technical Committee.

Cancels and replaces the second edition published in 1987 the first edition, and the 1990 and 1995 1 Rev. Rev. No. 2. it

It formed a technical revision.

Standard edition is based on the following documents.

FDIS Report on voting

34D/776/FDIS 34D/779/RVD

Approved standard complete voting information can be found in the report on voting indicated in the table.

This publication is drafted in accordance with ISO /IEC Directives, Part 2.

The publication of IEC 60598-1 "lighting - Part 1. General requirements and tests" used together, and the standard for the fifth edition

basis.

The Commission decided in the May 2006 edition Content months ago remain unchanged. Since then, the publication will be.

---Reconfirmation;

---cancel;

--- Be replaced revision, or

--- Been revised.

GB 7000.4-2007/IEC 60598-2-10.2003

Luminaires - Part 2-10. Particular requirements

Portable luminaires for children