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ICS 27.120.01
CCS Q 32

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2024-2010

Translucent alumina ceramic tube for metal halide lamps

陶瓷金卤灯用半透明氧化铝管

(English Translation)

Issued on: November 22, 2010 **Implemented on: March 1, 2011**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2024-2010

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1 Foreword

JC/T 2024-2010 was issued by Ministry of Industry and Information Technology on 22 November 2010 and has been in force since 1 March 2011.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 6 pages in English translation.

2 Scope Preview

This standard specifies the lead tungstate (PbWO4, referred PWO) scintillation crystals terms and definitions, technical requirements, detection methods, inspection rules, signs, packaging, transport and storage. This standard applies to high-energy particle detection with lead tungstate scintillation crystals.

JC/T 2024-2010 falls under ICS 27.120.01, in the field of energy and heat transfer engineering.

This catalogue holds 4 other JC/T standards in that field.

In this catalogue, JC/T standards carry edition years from 1973 to 2026.

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3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 6 pages

Chinese original: about 8,875 characters

4 Related standards

Standards on related subjects:

JC/T 848.1-2010 - Alumina grinding ball

GB/T 8489-2006 - Test method for compressive strength of fine ceramics (advanced ceramics, advanced technical ceramics)

GB/T 6569-2006 - Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for flexural strength of monolithic ceramics at room temperature

JC/T 2016-2010 - Test method for machinability of dental fine ceramics

JC/T 2015-2010 - Test method for evaluating aging behavior of tetragonal zirconia polycrystallines

JC/T 2014-2010 - MoSi2 heating element

5 Classification and status

International classification (ICS): 27.120.01

Chinese Standard Classification (CCS): Q 32

Prefix JC/T: recommended standard.

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