

ICS 29.140.30

CCS K 74



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

**GB/T 19654-2005**

---

**Auxiliaries for lamps - D.C or A.C. supplied electronic  
step-down convertors for filament lamps - Performance  
requirements**

灯用附件 钨丝灯用直流 交流电子 降压转换器 性能要求

**(English Translation)**

**Issued on: January 18, 2005**

**Implemented on: August 1, 2005**

---

**Issued by: General Administration of Quality Supervision, Inspection and  
Quarantine of the People Republic of China, China National  
Standardization Administration Committee**

## Table of Contents

|                                 |   |
|---------------------------------|---|
| What this standard covers ..... | 1 |
| Document data .....             | 2 |

### What this standard covers

This standard specifies the use of the following 250V 50Hz or DC power and 60Hz, 1 000V ac power source, its operating frequency is different from the power frequency electronic buck converter performance requirements, such a converter should be prescribed with IEC 30657 Halogen incandescent lamps and other together.

### Document data

International classification (ICS): 29.140.30.

Chinese classification (CCS): K74.

Estimated length of the Chinese original: 11,110 words.

Adopted international standard: IEC 61047-1991, IDT.