

ICS 29.140.30
CCS K 71;L11



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

GB/T 18504-2001

**Capacitors for use in tubular fluorescent and other discharge
lamp circuits -- Performance requirements**

管形荧光灯和其他放电灯线路用电容器性能要求

(English Translation)

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What this standard covers

This standard specifies the rated voltage not exceeding 1000V. Capacity of not less than 0.1 μF, reactive power does not exceed 2.5 kvar, can continue to withstand AC voltage and non-self-healing requirements of self-healing capacitors, capacitors for the working frequency of 50Hz or 60Hz, altitude does not exceed 3000 m discharge lamp circuits. This standard includes a line parallel with the lamp, series or series-parallel combination of capacitors. This standard covers only paper or plastic film insulation or insulation with a combination of both dip-dip speech or non-speech capacitors, they are treated by metal or with metal foil electrodes, this standard does not include radio interference suppression capacitors, for such capacitor requirements, see GB/T 14472, this standard are type tests in the test, the guidelines for product consistency see Appendix A

Document data

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Standards quoted by this document

GB/T 2423.22-1987; GB/T 14472-1998; GB 18489-2001; IEC 60410: 1973