

**LIGHT INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

QB/T 5209-2017

**Integrated LED-lamps for decorative lighting services.
Performance specifications**

装饰照明用集成式LED灯性能要求

(English Translation)

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What this standard covers

This standard specifies the product classification and naming, requirements, test methods, inspection rules, marking and packaging requirements for integrated LED lamps for decorative lighting. The scope of application is as follows:--Rated voltage AC220V, frequency 50Hz;--Use screw-type lamp head conforming to GB/T1406.1 or bayonet lamp head conforming to GB/T1406.5;--Dimensions meet the requirements of GB/T7249 The maximum diameter of the lamp is not more than 50mm. Any lamp that meets the requirements of this standard shall be able to start and operate normally under the conditions of 92%~106% of the rated power supply voltage or the nominal working voltage range and the ambient temperature between -20 °C and 45 °C.

Document data

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Standards quoted by this document

GB/T 1406.1; GB/T 1406.5; GB/T 1483.1; GB/T 1483.5; GB/T 2828.1; GB/T 2829; GB/T 7249; GB 17625.1; GB/T 17743; GB/T 18595; GB/T 24824; GB/T 24826; GB 24906; GB/T 24908