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ICS 29.140.99
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QB

LIGHT INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

QB/T 4057-2026

Replacing QB/T 4057-2010

LED packages for general lighting - Performance specification

普通照明用LED 封装 性能规范

(English Translation)

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Foreword

QB/T 4057-2026 is a recommended industry standard of the People's Republic of China in the Light Industry sector, approved and issued by the Ministry of Industry and Information Technology on 13 February 2026, with effect from 1 September 2026.

This edition replaces QB/T 4057-2010.

Classification: ICS 29.140.99; CCS K71.

1 Scope

QB/T 4057-2026 sets out performance requirements for LED packages used in general lighting. It deals with the light emitting diode in its packaged form, as a component supplied to lighting manufacturers, and with the performance expected of it. Complete luminaires and lamps are outside its title. The document is meant to give buyers and sellers one shared reference, so that a supply agreement or a quality check can point to a single published text instead of to each party's own practice.

LED package manufacturers, makers of lamps and luminaires that buy these components, testing laboratories, distributors and buyers can use it when specifying components and checking deliveries. It is a voluntary industry standard (code with /T), approved by the Ministry of Industry and Information Technology. It was issued on 13 February 2026 and takes effect on 1 September 2026. It replaces QB/T 4057-2010.

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