

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

LED package

Name and address of the applicant

Lumileds (Shanghai) Management Co., Ltd.
Building 1-A, No. 19 & 20, Lane 299, Wenshui Road, Jingan District,
200072 Shanghai, China

Name and address of the manufacturer

Lumileds (Shanghai) Management Co., Ltd.
Building 1-A, No. 19 & 20, Lane 299, Wenshui Road, Jingan District,
200072 Shanghai, China

Name and address of the factory

Lumileds (Shanghai) Management Co., Ltd.
Building 1-A, No. 19 & 20, Lane 299, Wenshui Road, Jingan District,
200072 Shanghai, China

When more than one factory☐ Additional information on page 2

Ratings and principal characteristics

Product data

Ratings: Max current 300mA

Trademark / Brand (if any)

LUMILEDS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

L 1 2 8 – a a b b S c 3 5 d d e e e series

Additional information

☒ Additional information on page 2

A sample of the product was tested and
found to be in conformity with
As shown in the Test Report Ref. No.
which forms part of this Certificate

IEC TR 62778:2014 and IEC 62471:2006
6209862.50P

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 2024-12-11

Signature: Cliff Lin



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Additional information

Note:

The tested samples L128-6580SA35A00F1 are considered the worst case in their respective part groups. The risk group classification is applicable to all parts covered by the part number nomenclature below.

L 1 2 8 – a a b b S c 3 5 d d e e e

Where:

a a – designates nominal ANSI CCT (18=1800K, 20=2000K, 22=2200K, 24=2400K, 25=2500K, 27=2700K, 30=3000K, 35=3500K, 40=4000K, 45=4500K, 50=5000K, 57=5700K, 65=6500K);

b b – designates minimum CRI (70=70CRI, 80=80CRI and 90=90CRI, 95=95CRI);

c – designates voltage of the part (A=3V, B = 6V; C = 9V; D = 12V; E = 18V; F = 36V; G = 54V);

d d – designates options for product specification;

e e e – designates options for product specification

Only photobiological hazards have been addressed

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