



Ref. Certif. No.

US-45411-UL

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

CB TEST CERTIFICATE

Product

Built-in 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 Shanghai 200072
China

Name and address of the manufacturer

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

Name and address of the factory

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

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

Imax 2500 mA – (see CB Test Report for further ratings)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

L1HX-AABB2CZZZZZZZ

☒ Additional Information on page 2

Additional information (if necessary may also be reported on page 2)

☒ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62471-7:2023

As shown in the Test Report Ref. No. which forms part of this Certificate

4791663937_1 issued on 2025-07-03

This CB Test Certificate is issued by the National Certification Body



- ☒ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2025-07-07

Signature:

Mauricio Avila



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Additional Model Detail(s):

L1HX-AABB2CZZZZZZZ,

Where

AA: designates nominal CCT (e.g. 22=2200K, 27=2700K, 30=3000K, 35=3500K, 40=4000K, 50=5000K, 57=5700K, 65=6500K or any nominal CCT less than 6500K)

BB: designates minimum CRI (e.g. 70=70CRI, 80=80CRI, 90=90CRI or any CRI greater than min 70)

C: can be alphanumeric character that designates performance options (for example, E= Enhanced Flux Performance, V or else)

ZZZZZZZ – can be any alphanumeric character that can be used to designate customer-specific options.

Additional information:

Only photobiological hazards have been addressed.

Additional information (if necessary)



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