

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 4A

## Trademark / Brand (if any)



## Customer's Testing Facility (CTF) Stage used

## Model / Type Ref.

L1HX-AABB4Czzzzzzzz

## 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  
6183354.50P

This CB Test Certificate is issued by the National Certification Body

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

Date: 12 April 2024

Signature: M. Triulzi



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

Additional information

Note:  
HL4X part number nomenclature (in datasheet)  
Part numbers for LUXEON HL4X follow the convention below: L1HX-AABB4Czzzzzzz  
Where:  
AA – can be any alphanumeric character that designates nominal ANSI CCT (for example, 18=1800K, 22=2200K, 27=2700K, 30=3000K, 35=3500K, 40=4000K, 50=5000K, 57=5700K, 65=6500K)  
BB – can be any alphanumeric character that designates minimum CRI (for example, 70=70CRI, 80=80CRI, 90=90CRI)  
C – can be alphanumeric character that designates performance options (for example, 0=Standard)  
zzzzzzz – can be any alphanumeric character that can be used to designate customer-specific options

This CB Test Certificate is issued by the National Certification Body

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



Date: 12 April 2024

Signature: M. Triulzi