

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

#### **CB TEST CERTIFICATE**

**Product** 

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported 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

Ceiling recessed LED luminaires

L&S ITALIA S.P.A.

Viale Lino Zanussi 8 Maron Di Brugnera, Pn, 33070 Italy

L&S ITALIA S.P.A.

Viale Lino Zanussi 8 Maron Di Brugnera, Pn, 33070 Italy

L&S ITALIA S.P.A.

Viale Lino Zanussi 8 Maron Di Brugnera, Pn, 33070

☐ Additional Information on page 2

12 V DC 5,5 W, IP20, Class III (See Test Report)

L&S ITALIA S.R.L.

Model II LED IR EM

□ Additional Information on page 2-3

The report was revised to include corrections.

□ Additional Information on page 4

IEC 60598-1:2014, IEC 60598-1:2014/AMD1:2017, IEC 60598-2-2:2011

4788880213-4 issued on 2022-12-01

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: 2022-12-02

Original Issue Date: 2019-06-04

Signature:

Jan-Erik Storgaard



#### Additional Model Detail(s):

Variant:

Linear Models

Model a b c d e f g h

Where a designates the Type Name and can be:

CAPRI, KALEO, KENDO, MALINDI, MALINDI2, MEC-2, MEC-4, MISKA, NOOR, OSLO, PARIS, MINI KENDO, SIRENUSE, MINI NOOR, VELAR, TOLEDO 2.

Where b designates the Type of Version and can be:

" (Blank) for Standard version

.IN Full recessed version

Where c designates the Type of Variant and can be:

" (Blank) for Standard version

1 IR (infrared switch)

2 IR (infrared switch)

Where d designates the Type of LED Engine and can be:

A, B, C, D, K, AI, AC, AJ, AF, Q, A, AD, AE, AG, AH, AI, AM, AN, AO, AP, AS, AU, AV, AZ, E, F, G, I, M, N, R, BA

Where e designates the Type of Controller and can be:

Blank without Switch or Sensor

TC with Touch LED Switch

SL with PIR Sensor LEFT

SR with PIR Sensor RIGHT

SC with PIR Sensor CENTRED

IR with Infrared

IRS with Infrared Switch

IRD with Infrared Switch

PIR with passive Infrared sensor

Where f designates the length of the profile and can be:

blank

100,0 mm to 3000,0 mm

Where g designates the Color Temperature and can be:

WW LED Warm White (CCT 3000K)

NW LED Natural White (CCT 4000K or 4200K)

CW LED Cold White (CCT 5000K or 6000K)

EM LED Emotion (CCT 2700÷6400K)

EDC LED Emotion Dual Color EDC (CCT 3000÷4000K)

RGBW with Led RGB White

RGB with Led RGB

Where h designates the Type of fixing and can be:

Blank with STANDARD fixing system

### Additional information (if necessary)



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Spot Lights

Model a b c d e f g h

Where a designates the Type Name and can be:

MOONLIGHT, EASY NUBE, NUBE 35, NUBE 58, NUBE 68, HAWAII, EASY KUOMI, KUOMI-1, KUOMI-2, KUOMI-3, MATRIX, SUNNY HE, II LED, II LED IR.

Where b designates the Type of Version and can be:

Blank Standard version

.IN Full recessed version

Where c designates the Type of Variant and can be:

Blank Standard version

SQUARE with square edges

QQ with square edges and square recessed part

QT with square edges and round recessed part

TT with round edges and round recessed part

Where d designates the Type of LED Engine and can be:

Blank Standard version

Z with led 12 VDC 1,3 W

Where e designates the Type of Controller and can be:

Blank without Switch or Sensor

TC with Touch LED Switch

SL with PIR Sensor LEFT

SR with PIR Sensor RIGHT

SC with PIR Sensor CENTRED

IR with Infrared

IRS with Infrared Switch

IRD with Infrared Switch

PIR with passive Infrared sensor

Where f designates the Panel dimensions for II LED and can be:

187,0 x 107,0 mm 187,0 x 107,0 mm

200,0 x 107,0 mm 200,0 x 107,0 mm only for SOUND version

Where g designates the Color Temperature and can be:

WW LED Warm White (CCT 3000K)

NW LED Natural White (CCT 4000K or 4200K)

CW LED Cold White (CCT 5000K or 6000K)

EM LED Emotion (CCT 2700÷6400K)

EDC LED Emotion Dual Color EDC (CCT 3000÷4000K)

RGBW with Led RGB White

RGB with Led RGB

Where h designates the Type of fixing and can be: Blank with STANDARD fixing system - screw

#### Additional information (if necessary)



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### **Summary of Modifications:**

Correction of typo error in model name

Additionally evaluated to: EN 60598-2-2:2012, EN 60598-1:2015, EN 60598-1:2015/A1:2018 National differences specified in the CB Test Report.

## Additional information (if necessary)



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