



Ref. Certif. No.

DK-114820-UL

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

CB TEST CERTIFICATE

Product

Built-in LED Module

Name and address of the applicant

SIGNIFY NETHERLANDS B.V.
HIGH TECH CAMPUS 48 EINDHOVEN 5656 AE
NETHERLANDS

Name and address of the manufacturer

SIGNIFY NETHERLANDS B.V.
HIGH TECH CAMPUS 48 EINDHOVEN 5656 AE
NETHERLANDS

Name and address of the factory

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

Ratings and principal characteristics

Voltage 24 V  P 12.4 W/m



tc 85°C, SELV input only (see Page 2 for further ratings)

Trademark (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Main series: Fortimo LEDFlex C xm ylm/m zcc d Ce Gg a
☒ [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 62031:2018

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

4789930353.1.1 issued on 2021-06-15

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2021-06-17

Signature:

Jan-Erik Storgaard



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Additional Model(s):**Series:** Fortimo LEDFlex C xm ylm/m zcc d Ce Gg a,

x - Module length in m. one or two digits, may be 5 or 50.

y - Lumen output/m, three or four digits, maximum 1000.

z - CRI of LED divided by 10. one digit, may be "7", "8" and "9".

cc - CCT of Module divide by 100, maximum 65.

d - Flavor of light (optional, may be blank or "PW" or "TW" or "WWR").

e - Minimum cuttable length in centimeter (1 to 2 digits, may be 5 or 10).

g - Generation (1 digit, may be 1).

a - Commercial suffix (optional).

Additionally evaluated to:

EN IEC 62031:2020; National Differences specified in the CB Test Report

Maximum ratings of the series:

Series	Modelname on min. cuttable unit.	CCT [K] Max	Lumen/m Max.	Power [W/m] Max	DC Voltage [V]	Min. cuttable unit	Min. Module length	Max. Module length	tc [°C]
Fortimo LEDFlex C xm ylm/m zcc d Ce Gg a	Fortimo LEDFlex C ylm/m zcc d	6500	1000	12.4	24	5cm	5m	50m	85

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