



Ref. Certif. No.

DK-138706-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

☒ Additional Information on page 2

Ratings and principal characteristics

I_{max}: 4800 mA $\overline{\text{---}}$ U_{max}= 60V t_c max: 85 °C
(see test report for further ratings)

Trademark / Brand (if any)

PHILIPS or SIGNIFY

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Main series: Fortimo LED CS s y zcc eg a
☒ Additional Information on page 2

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

Additionally evaluated to: EN IEC 62031:2020, EN IEC 62031:2020/A11:2021
National Differences specified in the CB Test Report.

☐ 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

4790716729 issued on 2023-03-13

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/nbnames

Date: 2023-03-14

Signature:

Jan-Erik Storgaard



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Factory(ies):

Additional Model Detail(s):

Product Key:

Model Designation: "Fortimo LED CS s y zcc eg a" where:

s	size designation (may be "220" or "350" or "S540" or "S540D");
y	Lumen output classification (may be "LF" or "MF" or "SMF" or "HF" or "VHF");
z	CRI of LED divided by 10 (one digit, may be "8" or "9");
cc	Color temperature of LED divided by 100 (two digits, may be between 27 and 65);
e	Voltage type (may be "HV" or "LV" or "HV/LV");
g	Number of LED module's generation (one digit, may be "1" or "2" or "3" or "4" or "5" or "6");
a	Commercial suffix for commercial purposes (optional, 1-2 digits/characters);

Additional information (if necessary)



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