

# ENEC LICENSE

License No. ENEC-04389

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Date of Issue 2023-04-07

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

**Production site**

**Certification Mark** See Annex 1

**Certified Product** Built-in LED Module

**Model** Main series: Fortimo SLM C (z)(cc)/(z)(cc) (d) (m) L(ee)(b) (ss) G(i)(a)  
See page 2 for additional Information

**Trademark** **PHILIPS**

**Ratings** SELV input, I<sub>max</sub> 600 mA  $\overline{\text{---}}$  V<sub>max</sub> 41 V

See page 2 for additional ratings

**Tested acc. to** EN IEC 62031:2020, EN IEC 62031:2020/A11:2021

**Test Report No.** 4790643706-2 issued on 2023-03-25

**Additional Information**

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**Certification Manager**  
Jan-Erik Storgaard

**Certification Body**

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

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## Additional Model(s):

### Product Key:

Main series: Fortimo SLM C (z)(cc)/(z)(cc) (d) (m) L(ee)(b) (ss) G(i)(a)

**Alternate model name:** (d)(z)L(ee)(s)N(x)(i)

Where:

(z) = CRI divided by 10, one digit, may be 7, 8, or 9, optional.

(cc) = CCT divided by 100, two digits, may be a value between 22 and 65, optional.

/ = forward slash, separate the CRI & CCT of different channel, optional.

(d) = Flavour of light, two or three characters, may be "PW" or "CW" or "PC" or "FPR" or "FWW" or "FLS" or "FVF" or "FIS" or "TW" or blank.

(m) = Die matrix, four digits, optional.

(ee) = Diameter of the Light Emitting Surface (LES) in millimetre, one or two or three digits.

(b) = die configuration, one digit.

(ss) = PCB size in millimeter, four digits, may be a value between 1313 and 1919.

(s) = PCB size in millimeter, two digits, may be a value between 13 and 19.

(i) = Number of generation of CoB, one digit.

(a) = Suffix for commercial purposes, optional.

(x) = Suffix to differentiate (cc) purposes, optional.

## Ratings:

Type / model	Rated current max(mA)	Risk Group 1 Current (mA)
Fortimo SLM C (z)(cc)/(z)(cc) (d) (m) L(ee)(b) 1919 G(i)(a)	600mA	≤380mA
Fortimo SLM C (z)(cc)/(z)(cc) (d) (m) L(ee)(b) 1313 G(i)(a)	300mA	≤190mA

## Certification Body

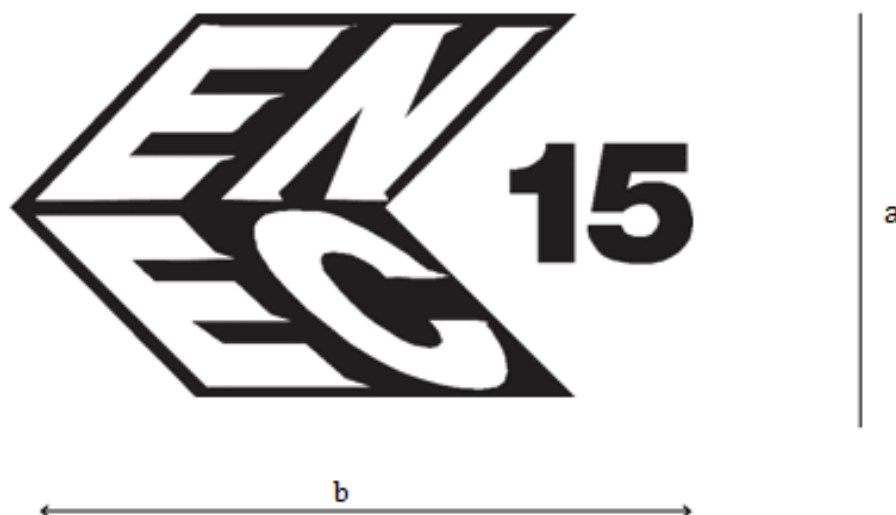
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# Annex 1 to License No.

## ENEC-04389

Annex of the form of the Mark



15 is the identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio  $b/a=1,7$  is kept.

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