

# CERTIFICATE

Issued to:  
Applicant:  
**Signify Netherlands B.V.**  
**High Tech Campus 48**  
**5656 AE Eindhoven, The Netherlands**

Licensee:  
**Signify Netherlands B.V.**  
**High Tech Campus 48**  
**5656 AE Eindhoven, The Netherlands**

Product : LED driver  
Trade name(s) : PHILIPS  
Type(s)/model(s) : Xi FP 22W 0.2-0.7A SNLDAE 230V C123 sXt,  
Xi FP 22W 0.3-1.0A SNLDAE 230V C123 sXt,  
Xi FP 40W 0.2-0.7A SNLDAE 230V C123 sXt and  
Xi FP 40W 0.3-1.0A SNLDAE 230V C123 sXt

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 61347-1:2015, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 62384:2006 and EN 62384:2006/A1:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 947556

DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.


This certificate is issued on 25 November 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-111350

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



M. Triulzi  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: LED driver
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xi FP 22W 0.2-0.7A SNLDAE 230V C123 sXt, Xi FP 22W 0.3-1.0A SNLDAE 230V C123 sXt, Xi FP 40W 0.2-0.7A SNLDAE 230V C123 sXt and Xi FP 40W 0.3-1.0A SNLDAE 230V C123 sXt
Rated voltage	: 220-240 Vac or 186-250 Vdc
Rated frequency	: 50/60 Hz at ac
Power factor	: 0,95
Ambient temperature (ta)	: -40...+55 °C
Temperature declared thermally protection	: 120 °C
Max. case temperature (tc)	: 85 °C
Description	: Built-in with double/reinforced insulation

**Product data – type Xi FP 22W 0.2-0.7A SNLDAE 230V C123 sXt**

Rated input current	: 0,12-0,11 Aac or 0,09-0,006 Adc
Rated input power	: 26 W
Output power	: 22 W
Output current	: 200-700 mA
Output voltage	: 16-48 Vdc; 70 Vdc max.; SELV

**Product data – type Xi FP 22W 0.3-1.0A SNLDAE 230V C123 sXt**

Rated input current	: 0,12-0,11 Aac or 0,09-0,006 Adc
Rated input power	: 26 W
Output power	: 22 W
Output current	: 300-1050 mA
Output voltage	: 8-32 Vdc; 50 Vdc max.; SELV

**Product data – type Xi FP 40W 0.2-0.7A SNLDAE 230V C123 sXt**

Rated input current	: 0,21-0,19 Aac or 0,15-0,01 Adc
Rated input power	: 46 W
Output power	: 40 W
Output current	: 200-700 mA
Output voltage	: 25-77 Vdc; 100 Vdc max.; SELV

**Product data – type Xi FP 40W 0.3-1.0A SNLDAE 230V C123 sXt**

Rated input current	: 0,21-0,19 Aac or 0,15-0,01 Adc
Rated input power	: 46 W
Output power	: 40 W
Output current	: 300-1050 mA
Output voltage	: 20-54 Vdc; 60 Vdc max.; SELV

**TESTS****Test requirements**

EN 61347-1:2015  
EN 61347-2-13:2014  
EN 61347-2-13:2014/A1:2017  
EN 62384:2006  
EN 62384:2006/A1:2009



**Test result**

The test results are laid down in DEKRA test file 606500600.

**Additional information**

constant current type with screwless terminal block  
suitable for emergency luminaire acc. IEC 60598-2-22 excluding high risk task areas

For component list refers to annex 1 of test reports 6065006.50.

The tests were performed by the manufacturer under the conditions of the agreement concerning the manufacturer's right to conduct type tests for the KEMA-KEUR / ENEC certification system under supervision of DEKRA (CTF Stage 3).

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

The factory locations are registered with the numbers 674666, 305810, 306303 and 15204.