

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 75W .3-1A SNLDAE 230 C133 TR sXt,
Xi FP 75W 0.2-0.7A SNLDAE 230V C133 sXt,
Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt and
Xi FP 75W 0.5-1.5A SNLDAE 230V C133 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 61347-1:2015/A1:2021, 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 factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 947556

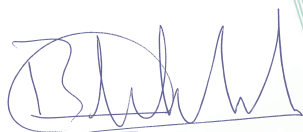
DEKRA hereby grants the right to use the ENEC certification mark.

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

This certificate is issued on 6 April 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-114939 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED driver
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xi FP 75W .3-1A SNLDAE 230 C133 TR sXt, Xi FP 75W 0.2-0.7A SNLDAE 230V C133 sXt, Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt and Xi FP 75W 0.5-1.5A SNLDAE 230V C133 sXt
Rated voltage	: 220-240 Vac or 186-250 Vdc
Nature of supply	: AC or DC
Rated frequency	: 50/60 Hz at AC
Power factor	: 0,95
Rated input current	: 0,4-0,34 Aac or 0,48 Adc
Rated input power	: 84W
Output power	: 75 W
Max. case temperature (tc)	: 80 °C
Ambient temperature (ta)	: -40 °C...+55 °C
Temperature declared thermally protection	: 130 °C
Description	: Built-in with double/reinforced insulation

Product data – type Xi FP 75W .3-1A SNLDAE 230 C133 TR sXt

Output current	: 300-1050 mA
Output voltage	: 35-108 Vdc; 150 Vdc MAX (open-circuit)

Product data – type Xi FP 75W 0.2-0.7A SNLDAE 230V C133 sXt

Output current	: 200-700 mA
Output voltage	: 50-150 Vdc; 220 Vdc MAX (open-circuit)

Product data – type Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt

Output current	: 300-1050 mA
Output voltage	: 35-108 Vdc; 150 Vdc MAX (open-circuit)

Product data – type Xi FP 75W 0.5-1.5A SNLDAE 230V C133 sXt

Output current	: 500-1500 mA
Output voltage	: 25-71 Vdc; 120 Vdc MAX (open-circuit); SELV

TESTS**Test requirements**

EN 61347-1:2015
EN 61347-1:2015/A1:2021
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 report 609701100.

Additional information

constant current type with screwless terminal block
LED driver is completely potted with asphalt
Double/reinforced insulation between PRI and SEC

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).

This certificate replaces certificate No. 31-114939 which we hereby declare invalid.

The list of components is laid down in test report 6097011.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

The factory locations are registered with the numbers 674666 and 1845.