CERTIFICATE

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

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

Product	:	Lamp control gear for LED module
Trade name(s)	:	PHILIPS or SIGNIFY
Type(s)/model(s)	:	Xi FP 165W .3-1A SNLDAE 230 C170 TR sXt, Xi FP 165W 0.2-0.7A SNLDAE 230V C170 sXt and Xi FP 165W 0.3-1.0A SNLDAE 230V C170 sXt

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

DEKRA hereby declares that the above-mentioned product has been certified based on:
- a type test according to EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 and EN IEC 62384:2020
- 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 25 June 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-126349 REV.2

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
COUNCIL

PRODUCTS
RvA C 001

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	Lamp control gear for LED module
Trade name(s)	:	PHILIPS or SIGNIFY
Type(s)/model(s)	:	Xi FP 165W .3-1A SNLDAE 230 C170 TR sXt, Xi FP 165W 0.2-0.7A SNLDAE 230V C170 sXt and Xi FP 165W 0.3-1.0A SNLDAE 230V C170 sXt
Power factor	:	0,95
Input power	:	177 W
Output power	:	165 W
Ambient temperature range (ta)	:	-40…+55°C
Max.case temperature (tc)	:	90°C
Temperature declared thermally protection	:	120°C
Description	:	Built-in; with double or reinforced insulation

Product data – type Xi FP 165W .3-1A SNLDAE 230 C170 TR sXt

Rated input voltage	:	220-240 Vac
Rated frequency	:	50/60 Hz
Rated input current	:	0,82-0,71 Aac
Output voltage	:	80-235 V, 280 V max
Output current	:	300-1050 mA

Product data – type Xi FP 165W 0.2-0.7A SNLDAE 230V C170 sXt

Rated input voltage	:	220-240 Vac or 186-250 Vdc
Rated frequency	:	50/60 Hz at ac
Rated input current	:	0,82-0,71 Aac or 0,6 Adc max
Output voltage	:	100-300 V, 340 V max
Output current	:	200-700 mA

Product data – type Xi FP 165W 0.3-1.0A SNLDAE 230V C170 sXt

Rated input voltage	:	220-240 Vac or 186-250 Vdc
Rated frequency	:	50/60 Hz at ac
Rated input current	:	0,82-0,71 Aac or 0,6 Adc max
Output voltage	:	80-235 V, 280 V max
Output current	:	300-1050 mA

TESTS

Test requirements

EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN IEC 62384:2020

Test result

The test results are documented in DEKRA test file 6228612.50 and 6228612.51.

Additional information

Constant current type and with terminal block
Insulation between PRI and SEC is double/reinforced insulation

This certificate replaces certificate No. 31-126349 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6228612.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory locations

The factory locations are registered with the numbers 674666, 306303 and 1845.