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	:	Electronic Controlgear for LED modules
Trade name(s)	:	PHILIPS or SIGNIFY
Type(s)/model(s)	:	Xi LP 22W 0.2-0.7A S1 230V C123 sXt, Xi LP 22W 0.3-1.0A S1 230V C123 sXt, Xi LP 40W 0.2-0.7A S1 230V C123 sXt and Xi LP 40W 0.3-1.0A S1 230V C123 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 IEC 62384:2020, EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014 and EN 61347-2-13:2014/A1:2017
- 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 22 July 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-125843 REV.4

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Kreny Lin
Certification Manager

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DUTCH ACCREDITATION
COUNCIL

PRODUCTS
RvA C 001

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	Electronic Controlgear for LED modules
Trade name(s)	:	PHILIPS or SIGNIFY
Type(s)/model(s)	:	Xi LP 22W 0.2-0.7A S1 230V C123 sXt, Xi LP 22W 0.3-1.0A S1 230V C123 sXt, Xi LP 40W 0.2-0.7A S1 230V C123 sXt and Xi LP 40W 0.3-1.0A S1 230V C123 sXt
Rated input voltage	:	220-240 Vac
Rated input frequency	:	50/60 Hz
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/ SELV

Product data – type Xi LP 22W 0.2-0.7A S1 230V C123 sXt

Rated input current	:	0,12-0,11 A
Rated input power	:	26 W
Output current (Irated)	:	200-700 mA
Output voltage range	:	16-48 Vdc
Max working voltage (Uout)	:	70 Vdcmax
Output power (Prated)	:	22 W

Product data – type Xi LP 22W 0.3-1.0A S1 230V C123 sXt

Rated input current	:	0,12-0,11 A
Rated input power	:	26 W
Output current (Irated)	:	300-1050 mA
Output voltage range	:	8-32 Vdc
Max working voltage (Uout)	:	50 Vdcmax
Output power (Prated)	:	22 W

Product data – type Xi LP 40W 0.2-0.7A S1 230V C123 sXt

Rated input current	:	0,21-0,19 A
Rated input power	:	46 W
Output current (Irated)	:	200-700 mA
Output voltage range	:	25-77 Vdc
Max working voltage (Uout)	:	100 Vdcmax
Output power (Prated)	:	40 W

Product data – type Xi LP 40W 0.3-1.0A S1 230V C123 sXt

Rated input current	:	0,21-0,19 A
Rated input power	:	46 W
Output current (Irated)	:	300-1050 mA
Output voltage range	:	20-54 Vdc
Max working voltage (Uout)	:	60 Vdcmax
Output power (Prated)	:	40 W

TESTS

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

Test result
The test results are documented in DEKRA test file 6231426.50 and 6231426.51.

Additional information
constant current type
with screwless terminal block
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 ENEC certification system under supervision of DEKRA (CTF Stage 3).

This certificate replaces certificate No. 31-125843 REV.3 which we hereby declare invalid.

The list of components is laid down in test report 6231426.50.

Conclusion
The examination has confirmed that all requirements were met.

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