# 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 100W 0.15-0.5A 300V iXt TDCL 230V and<br>XI 150W 0.2-0.7A 300V iXt TDCL 230V |

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 7 July 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-116765 REV.2

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Massimiliano Triulzi
Certification Manager

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ACCREDITED BY THE
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 100W 0.15-0.5A 300V iXt TDCL 230V and XI 150W 0.2-0.7A 300V iXt TDCL 230V |
| Rated voltage | : | 220-240 Vac/dc |
| Rated frequency | : | 50/60 Hz or DC |
| Power factor | : | 0,9C |
| Output voltage | : | 100-300 V |
| Temperature declared thermally protection | : | 110 °C |
| Description | : | Built-in |
| Max output voltage (Uout) | : | 330 Vmax |
| Ambient temperature (ta) | : | -30 °C…+60 °C |
| Max. case temperature (tc) | : | 90 °C |

### Product data – type XI 100W 0.15-0.5A 300V iXt TDCL 230V

| | | |
|---|---|---|
| Rated input current | : | 0,49 A |
| Rated input power | : | 106 W |
| Output current | : | 0,15-0,50 A |
| Output power | : | 100 W |

### Product data – type XI 150W 0.2-0.7A 300V iXt TDCL 230V

| | | |
|---|---|---|
| Rated input current | : | 0,72 A |
| Rated input power | : | 159 W |
| Output current | : | 0,2-0,7 A |
| Output power | : | 150 W |

## 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 6231301.50 and 6231301.51.

### Additional information

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. 31-116765 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6231301.50.

## Conclusion
The examination has confirmed that all requirements were met.

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