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)	:	ADVANCE, PHILIPS, SIGNIFY or XITANIUM
Type(s)/model(s)	:	Xitanium 21W 0.2-0.5A 42V 1-10V 230V I and Xitanium 44W 0.7-1.05A 42V 1-10V 230V I

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 421
- 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 licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This certificate is issued on 7 July 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-178603

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Kreny Lin
Certification Manager

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ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL

PRODUCTS RvA C 001

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SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	Electronic Controlgear for LED modules
Trade name(s)	:	ADVANCE, PHILIPS, SIGNIFY or XITANIUM
Type(s)/model(s)	:	Xitanium 21W 0.2-0.5A 42V 1-10V 230V I and Xitanium 44W 0.7-1.05A 42V 1-10V 230V I
Rated input voltage	:	220-240 VAC
Rated frequency	:	50/60 Hz
Power factor (pf)	:	0,9C
Ambient temperature range (ta)	:	-20…+45 °C
Output voltage	:	30-42 Vdc,
Max. working voltage (Uout)	:	60 Vdc MAX
Description	:	Independent; SELV; class II

Product data – type Xitanium 21W 0.2-0.5A 42V 1-10V 230V I

Rated input current	:	0,047/0,056 /0,078/0,108 A
Rated input power	:	11/13/18/25 W
Output power	:	9/11/15/21 W
Output current	:	0,20/0,25/0,35/0,50 A
Max. case temperature (tc)	:	75 °C

Product data – type Xitanium 44W 0.7-1.05A 42V 1-10V 230V I

Rated input current	:	0,16/0,18 /0,20/0,23 A
Rated input power	:	34/38/43/49 W
Output power	:	30/34/38/44 W
Output current	:	0,70/0,80/0,90/1,05 A
Max. case temperature (tc)	:	85 °C

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 6270568.50 and 6270568.51.

Additional information

The list of components is laid down in test report 6270568.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

The factory location is registered with the number 41289.